

Initial Study/Addendum

First & Oxbow Gateway Project

Prepared by the



In Consultation with



June 2020

TABLE OF CONTENTS

| | | |
|-------------|---|-----|
| Section 1.0 | Introduction and Purpose | 1 |
| Section 2.0 | Project Information | 4 |
| Section 3.0 | Project Description..... | 24 |
| 3.1 | Overview | 24 |
| 3.2 | Proposed Development..... | 24 |
| Section 4.0 | Environmental Setting, Checklist, and Impact Discussion | 36 |
| 4.1 | Aesthetics..... | 37 |
| 4.2 | Agriculture and Forestry Resources | 46 |
| 4.3 | Air Quality | 49 |
| 4.4 | Biological Resources | 59 |
| 4.5 | Cultural Resources..... | 65 |
| 4.6 | Energy..... | 71 |
| 4.7 | Geology and Soils..... | 74 |
| 4.8 | Greenhouse Gas Emissions..... | 81 |
| 4.9 | Hazards and Hazardous Materials | 86 |
| 4.10 | Hydrology and Water Quality | 92 |
| 4.11 | Land Use and Planning..... | 98 |
| 4.12 | Mineral Resources | 101 |
| 4.13 | Noise & Vibration..... | 103 |
| 4.14 | Population and Housing..... | 116 |
| 4.15 | Public Services..... | 118 |
| 4.16 | Recreation..... | 121 |
| 4.17 | Transportation..... | 123 |
| 4.18 | Tribal Cultural Resources | 134 |
| 4.19 | Utilities and Service Systems | 138 |
| 4.20 | Wildfire..... | 142 |
| 4.21 | Mandatory Findings of Significance | 144 |
| Section 5.0 | References..... | 147 |
| Section 6.0 | Lead Agency and Consultants..... | 148 |
| 6.1 | Lead Agency..... | 148 |
| 6.2 | Consultants | 148 |
| Section 7.0 | Acronyms and Abbreviations..... | 149 |

TABLE OF CONTENTS

Figures

| | |
|---|-----|
| Figure 2.7-1: Regional Map | 5 |
| Figure 2.7-2: Vicinity Map | 6 |
| Figure 2.7-3: Aerial Map | 7 |
| Figure 3.2-1: Conceptual Site Plan (Ground Floor)..... | 27 |
| Figure 3.2-2: Conceptual Site Plan (Second Floor) | 28 |
| Figure 3.2-3: Building Elevations (South & East) | 29 |
| Figure 3.2-4: Building Elevations (North & West)..... | 30 |
| Figure 3.2-5: Subgrade Parking Garage Plan..... | 31 |
| Figure 3.2-6: Landscape Plan..... | 32 |
| Figure 3.2-7: Utility Plan | 33 |
| Figure 3.2-8: Proposed Relocation Site | 34 |
| Figure 3.2-9: Proposed Property Acquisition..... | 35 |
| Figure 4.13-1: Noise Measurement Locations | 105 |
| Figure 4.17-1: Study Intersections | 127 |

Photos

| | |
|-------------------|----|
| Photos 1 & 2..... | 39 |
| Photos 3 & 4..... | 40 |
| Photos 5 & 6..... | 41 |
| Photo 7 | 42 |

Tables

| | |
|--|-----|
| Table 4.3-1: Bay Area 2017 Clean Air Plan Applicable Control Measures..... | 50 |
| Table 4.3-2: Construction Period Emissions | 52 |
| Table 4.3-3: Construction Risk and Combined Source Impacts..... | 54 |
| Table 4.8-1: Annual Project GHG Emissions..... | 82 |
| Table 4.13-1: Summary of Short-Term Noise Measurement Data..... | 104 |
| Table 4.13-2: Noise Levels by Construction Phase..... | 107 |
| Table 4.13-3: Vibration Source Levels for Construction Equipment..... | 109 |
| Table 4.17-1: Project Trip Generation Estimates | 125 |
| Table 4.17-2: Project Trip Generation Comparison | 125 |
| Table 4.17-3: Project Level of Service Summary..... | 126 |

Appendices

| |
|---|
| Appendix A: Air Quality and Greenhouse Gas Assessment |
| Appendix B: Riparian Area Assessment |
| Appendix C: Relocation Project Evaluation |
| Appendix D: Geotechnical Investigation |
| Appendix E: Phase I Environmental Site Assessment |
| Appendix F: Phase II Environmental Site Assessment |

- Appendix G: Floodplain Analysis
- Appendix H: Environmental Noise and Vibration Assessment
- Appendix I: Traffic Impact Study

SECTION 1.0 INTRODUCTION AND PURPOSE

1.1 PURPOSE OF THE INITIAL STUDY

As the Lead Agency, the City of Napa has prepared this Initial Study/Addendum for the First and Oxbow Gateway Project in compliance with the California Environmental Quality Act (CEQA), the CEQA Guidelines (California Code of Regulations §15000 et. seq.) and the regulations and policies of the City of Napa, California.

The City of Napa adopted the Downtown Specific Plan (DNSP) in May 2012. The specific plan provides a long-term vision for Downtown, and identifies implementation policies, that direct how that vision may be achieved over the life of the document.

The DNSP Planning Area (Planning Area) encompasses Downtown Napa, which is bounded on the east by the eastern bank of the Napa River, on the south by Division and Third Streets, and on the west by Jefferson Street. The northern boundary generally follows the edge of the “Downtown Commercial” zoning area boundary adjacent to northern residential neighborhoods along Polk and Caymus Streets west of Soscol Avenue. The Planning Area boundaries extend east to include the Oxbow Market and former Copia area east of Soscol Avenue. The Planning Area encompasses approximately 210 acres.

The City of Napa prepared and certified the Downtown Napa Specific Plan Program EIR (SCH# 2010042043) in May 2012 to address future development under the DNSP. The EIR analyzed projected development capacity of the Downtown by increasing potential residential units from 125 units to 642 units. In addition, the Specific Plan provides the opportunity for an additional 470,600 square feet office space, a 303-room hotel and conference center, and 108,590 square feet of additional retail space over existing development capacity under the General Plan. The EIR included analyses for all applicable CEQA resource areas and identified the following impacts as significant and unavoidable with the assumption of full buildout of the project:

- Air quality impact,
- Greenhouse gas impact, and
- Transportation/traffic impact.

In certifying the DNSP EIR, the City of Napa City Council adopted a statement of overriding consideration for the DNSP for the above mentioned significant and unavoidable impacts, in accordance with CEQA Guidelines Section 15093.

The purpose of this Initial Study/Addendum is to evaluate the potential environmental impacts of the First and Oxbow Gateway Project (as described in Section 3.0) and determine whether the project is within the scope of development program described in the DNSP and evaluated in the Downtown Napa Specific Plan Program Environmental Impact Report (the “DNSPEIR” or “EIR”) (State Clearinghouse No. 2010042043), and whether the project has the potential to result in any new environmental impacts.

The project is requesting a Certificate of Appropriateness to relocate two historic structures from the project site to 58 Randolph Street, a Demolition Permit to demolish five existing non-historic

structures, and a Design Review Permit and Use Permit to redevelop the site with two, four-story hotel buildings on an approximately 0.8-acre site in Downtown Napa. Other related approvals include a Sign Permit, Right-of-Way Abandonment, and a Lot Merger. This Initial Study/Addendum evaluates the environmental impacts that might reasonably be anticipated to result from implementation of the proposed project.

The DNSP EIR was a “Program EIR”, which is defined by CEQA Guidelines Section 15168 as:

- (a) **General.** A program EIR is an EIR which may be prepared on a series of actions that can be characterized as one large project and are related either:
- i) Geographically,
 - ii) As logical parts in the chain of contemplated actions,
 - iii) In connection with issues of rules, regulations, plans, or other general criteria to govern the conduct of a continuing program, or
 - iv) As individual activities carried out under the same authorizing statutory or regulatory authority and having generally similar environmental effects which can be mitigated in similar ways.

Pursuant to CEQA Guidelines Section 15168(c), Program EIRs may be used for subsequent activities contemplated in the Program EIR. CEQA Guidelines Section 15168(c) states:

- c) **Use with Later Activities.** Subsequent activities in the program must be examined in the light of the program EIR to determine whether an additional environmental document must be prepared.
- i) If a later activity would have effects that were not examined in the program EIR, a new study would need to be prepared leading to either an EIR or a negative declaration.
 - ii) If the agency finds that pursuant to Section 15162, no new effects could occur or no new mitigation measures would be required, the agency can approve the activity as being within the scope of the project covered by the program EIR, and no new environmental document would be required.
 - iii) An agency shall incorporate feasible mitigation measures and alternatives developed in the program EIR into subsequent actions in the program.
 - iv) Where the subsequent activities involve site specific operations, the agency should use a written checklist or similar device to document the evaluation of the site and the activity to determine whether the environmental effects of the operation were covered in the program EIR.
 - v) A program EIR will be most helpful in dealing with subsequent activities if it deals with the effects of the program as specifically and comprehensively as possible. With a good and detailed analysis of the program, many subsequent activities could be found to be within the scope of the project described in the program EIR, and no further environmental documents would be required.

The CEQA Guidelines Section 15162 states that when an EIR has been certified or a negative declaration adopted for a project, no subsequent EIR shall be prepared for that project unless the Lead Agency determines, on the basis of substantial evidence in light of the whole record, one or more of the following:

1. Substantial changes are proposed in the project which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects;
2. Substantial changes occur with respect to the circumstances under which the project is undertaken which will require major revisions of the previous EIR or Negative Declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; or
3. New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was certified as complete or the Negative Declaration was adopted, shows any of the following:
 - a. The project will have one or more significant effects not discussed in the previous EIR or negative declaration;
 - b. Significant effects previously examined will be substantially more severe than shown in the previous EIR;
 - c. Mitigation measures or alternatives previously found not to be feasible would in fact be feasible and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measure or alternative; or
 - d. Mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.

CEQA Guidelines Section 15164 states that the Lead Agency or a Responsible Agency shall prepare an addendum to a previously certified EIR if some changes or additions are necessary, but none of the conditions described in 15162 (see above) calling for preparation of a subsequent EIR have occurred. Pursuant to CEQA Guidelines §15164(d), the Lead Agency shall consider the addendum with the Final EIR prior to making a decision on the project.

1.2 PUBLIC REVIEW PERIOD

This addendum will not be circulated for public review, but will be attached to the EIR, pursuant to CEQA Guidelines §15164(c).

SECTION 2.0 PROJECT INFORMATION

2.1 PROJECT TITLE

First and Oxbow Gateway Project

2.2 LEAD AGENCY CONTACT

Erin Morris, Planning Manager
City of Napa
Community Development Department
1600 First Street,
Napa, CA 94559
(707) 257-9530

2.3 PROJECT APPLICANT

JB Leamer
438 Technology Way
Napa, CA 94558

2.4 PROJECT LOCATION

The approximately 0.8-acre site is located in Downtown and is bounded by First Street to the north, Soscol Avenue to the west, a single-family residence accessed from McKinstry Street to east, and Water Street to the south. Regional and vicinity maps and an aerial photograph of the project site are shown on Figures 2.7-1, 2.7-2, and 2.7-3, respectively.

2.5 ASSESSOR'S PARCEL NUMBER

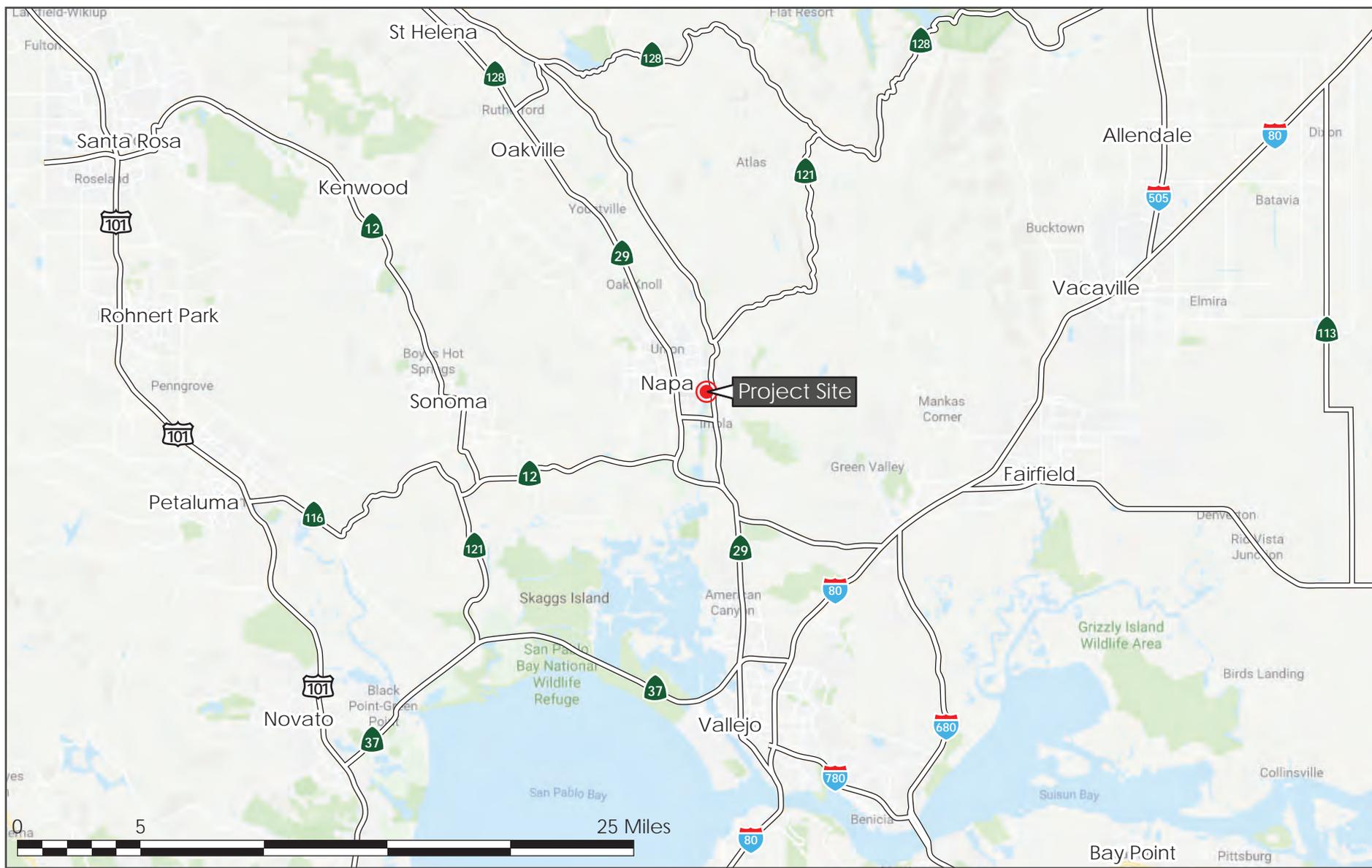
003-235-003, -004, -005, -006, -007 and 003-241-003, -005, -006

2.6 GENERAL PLAN DESIGNATION AND ZONING DISTRICT

Zoning Designation: *OBC – Oxbow Commercial*
General Plan Designation: *Oxbow Commercial*

2.7 PROJECT-RELATED APPROVALS, AGREEMENTS, AND PERMITS

- Design Review
- Certificates of Appropriateness
- Use Permit
- Sign Permit
- Right-of-Way Abandonment
- Lot Merger
- Demolition Permit



REGIONAL MAP

FIGURE 2.7-1



VICINITY MAP

FIGURE 2.7-2



AERIAL PHOTOGRAPH AND SURROUNDING LAND USES

FIGURE 2.7-3

2.8 SUMMARY OF ENVIRONMENTAL IMPACTS

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|---|---|---|---|---|---|
| 1. Aesthetics <i>Would the project:</i> | | | | | |
| a) Conflict with City goals and policies related to visual quality, to other applicable aesthetic or visual policies or standards? | Yes | No | No | No | Not Applicable (N/A) |
| b) Significantly alter the existing natural viewsheds, including changes in natural terrain or vegetation? | Yes | No | No | No | N/A |
| c) Significantly change the existing visual quality of the region or eliminate significant visual resources? | Yes | No | No | No | N/A |
| d) Significantly increase light and glare in project vicinity? | Yes | No | No | No | N/A |
| e) Significantly reduce sunlight or introduce shadows in areas used extensively by the public? | Yes | No | No | No | N/A |
| 2. Agricultural & Forestry <i>Would the project:</i> | | | | | |
| a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? | Yes | No | No | No | N/A |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|--|---|---|---|---|---|
| b) Conflict with existing zoning for agricultural use, or a Williamson Act contract? | Yes | No | No | No | N/A |
| c) Conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production? | Yes | No | No | No | N/A |
| d) Result in a loss of forest land or conversion of forest land to non-forest use? | Yes | No | No | No | N/A |
| e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use? | Yes | No | No | No | N/A |
| 3. Air Quality Where available, the significance criteria established the applicable air management or air pollution control district may be relied upon to make the following determinations. <i>Would the project?</i> | | | | | |
| a) Conflict with or obstruct implementation of the applicable air quality plan? | Yes | No | No | No | No |
| b) Result in a cumulatively considerable net increase of any nonattainment pollutant for which the project region is non-attainment under an applicable federal or State ambient air quality standard (including releasing emissions, which exceed | Yes | No | No | No | Yes |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|---|---|---|---|---|---|
| quantitative thresholds for ozone precursors)? | | | | | |
| c) Expose sensitive receptors to substantial pollutant concentrations? | Yes | No | No | No | Yes |
| d) Result in substantial emissions (such as odors) adversely affecting a substantial number of people? | Yes | No | No | No | No |
| 4. Biological Resources <i>Would the project:</i> | | | | | |
| a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS)? | Yes | No | No | No | Yes |
| b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations or by the CDFW e or USFWS? | Yes | No | No | No | No |
| c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but | Yes | No | No | No | No |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|---|---|---|---|---|---|
| not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? | | | | | |
| d) Have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, or substantially reduce the number or restrict the range of an endangered, rare, or threatened species? | Yes | No | No | No | No |
| e) Conflict with any local policies or ordinances protecting biological resources, such as tree preservation policy or ordinance? | Yes | No | No | No | No |
| f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan? | Yes | No | No | No | No |
| 5. Cultural Resources <i>Would the project:</i> | | | | | |
| a) Cause a substantial adverse change in the significance of a historical resource as defined in 15064.5? | Yes | No | No | No | Yes |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|--|---|---|---|---|---|
| b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to 15064.5? | Yes | No | No | No | Yes |
| c) Disturb any human remains, including those interred outside of formal cemeteries? | Yes | No | No | No | Yes |
| 6. Energy <i>Would the project:</i> | | | | | |
| a) Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy, or wasteful use of energy resources, during project construction or operation? | Yes | No | No | No | Yes |
| b) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency? | Yes | No | No | No | N/A |
| 7. Geology and Soils <i>Would the project:</i> | | | | | |
| a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: | | | | | |
| i. Rupture of a known earthquake fault, as delineated on the most recent Alquist Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial | Yes | No | No | No | N/A |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|---|--|--|--|--|--|
| evidence of a known fault? | | | | | |
| ii. Strong seismic ground shaking? | Yes | No | No | No | N/A |
| iii. Seismic related ground failure, including liquefaction? | Yes | No | No | No | N/A |
| iv. Landslides? | Yes | No | No | No | N/A |
| b) Result in substantial soil erosion or the loss of topsoil? | Yes | No | No | No | N/A |
| c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? | Yes | No | No | No | N/A |
| d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property? | Yes | No | No | No | N/A |
| e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater? | Yes | No | No | No | N/A |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|---|---|---|---|---|---|
| d) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? | Yes | No | No | No | N/A |
| 8. Greenhouse Gases <i>Would the project:</i> | | | | | |
| a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? | Yes | No | No | No | Yes |
| b) Conflict with any applicable plan, policy or regulation adopted for the purposes of reducing the emissions of greenhouse gases? | Yes | No | No | No | Yes |
| 9. Hazards and Hazardous Materials <i>Would the project:</i> | | | | | |
| a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? | Yes | No | No | No | N/A |
| b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? | Yes | No | No | No | N/A |
| c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within | Yes | No | No | No | N/A |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|--|---|---|---|---|---|
| one-quarter mile of an existing or proposed school? | | | | | |
| d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment? | Yes | No | No | No | N/A |
| e) Result in a safety hazard for people residing or working in the project area for a project within the vicinity of a private airstrip or within an airport land use plan? | Yes | No | No | No | N/A |
| f) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires? | Yes | No | No | No | N/A |
| 10. Hydrology and Water Quality <i>Would the project:</i> | | | | | |
| a) Violate any water quality standards or waste discharge requirements? | Yes | No | No | No | N/A |
| b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which | Yes | No | No | No | N/A |

ATTACHMENT 13

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|--|--|--|--|--|--|
| would not support existing land uses or planned uses for which permits have been granted)? | | | | | |
| c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner, which would result in substantial erosion or siltation on- or off-site? | Yes | No | No | No | N/A |
| d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site? | Yes | No | No | No | N/A |
| e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff? | Yes | No | No | No | N/A |
| f) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map? | Yes | No | No | No | N/A |
| g) Place within a 100-year flood hazard area structures | Yes | No | No | No | N/A |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|--|---|---|---|---|---|
| that would impede or redirect flood flows? | | | | | |
| h) Expose people or structures to a substantial risk of loss, injury or death involving flooding as a result of the failure of a levee or dam? | Yes | No | No | No | N/A |
| i) Result in inundation by seiche, tsunami, or mudflow | Yes | No | No | No | N/A |
| 11. Land Use and Planning <i>Would the project:</i> | | | | | |
| a) Physically divide an established community? | Yes | No | No | No | N/A |
| b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect? | Yes | No | No | No | N/A |
| c) Conflict with any applicable habitat conservation plan or natural community conservation plan? | Yes | No | No | No | N/A |
| 12. Mineral Resources <i>Would the project:</i> | | | | | |
| a) Result in the loss of availability of a known mineral resource that will be of value to the region and the residents of the state? | Yes | No | No | No | N/A |
| b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, | Yes | No | No | No | N/A |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|--|---|---|---|---|---|
| specific plan or other land use plan? | | | | | |
| 13. Noise and Vibration <i>Would the project:</i> | | | | | |
| a) Result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? | Yes | No | No | No | Yes |
| b) Result in generation of, excessive groundborne vibration or groundborne noise levels | Yes | No | No | No | Yes |
| c) Be located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport. The project would not expose people residing or working in the project area to excessive noise levels? | Yes | No | No | No | N/A |
| 14. Population and Housing <i>Would the project:</i> | | | | | |
| a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension | Yes | No | No | No | N/A |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|---|---|---|---|---|---|
| of roads or other infrastructure)? | | | | | |
| b) Displacement of existing residents or housing units? | Yes | No | No | No | N/A |
| 15. Public Services <i>Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:</i> | | | | | |
| i. Fire Protection? | Yes | No | No | No | No |
| ii. Police Protection? | Yes | No | No | No | No |
| iii. Schools? | Yes | No | No | No | No |
| iv. Parks? | Yes | No | No | No | No |
| v. Other public facilities? | Yes | No | No | No | No |
| 16. Recreation <i>Would the project:</i> | | | | | |
| a) Increase the use of existing neighborhood or regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? | | No | No | No | N/A |
| b) Include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment? | Yes | No | No | No | N/A |
| 17. Transportation <i>Would the project:</i> | | | | | |
| a) Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, | Yes | No | No | No | Yes |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|--|---|---|---|---|---|
| roadways, bicycle lanes and pedestrian facilities? | | | | | |
| b) For a land use project, conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)? | No | No | No | No | N/A |
| c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible land uses (e.g., farm equipment)? | Yes | No | No | No | No |
| d) Result in inadequate emergency access? | Yes | No | No | No | N/A |
| 18. Tribal Cultural Resources | | | | | |
| <i>Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:</i> | | | | | |
| a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)? | Yes | No | No | No | N/A |
| b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying this criteria, the significance of the resource to a California | Yes | No | No | No | N/A |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|---|---|---|---|---|---|
| Native American tribe shall be considered. | | | | | |
| 19. Utilities and Service Systems <i>Would the project:</i> | | | | | |
| a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects? | Yes | No | No | No | N/A |
| b) Result in a determination by the wastewater treatment provider which serves or may serve the project that it does not have adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? | Yes | No | No | No | N/A |
| c) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? | Yes | No | No | No | N/A |
| d) Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise | Yes | No | No | No | N/A |

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|--|---|---|---|---|---|
| impair the attainment of solid waste reduction goals? | | | | | |
| e) Be noncompliant with federal, state, and local management and reduction statutes and regulations related to solid waste? | Yes | No | No | No | N/A |
| 20. Wildfire <i>If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:</i> | | | | | |
| a) Impair an adopted emergency response plan or emergency evacuation plan? | Yes | No | No | No | N/A |
| b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire? | Yes | No | No | No | N/A |
| c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment? | Yes | No | No | No | N/A |
| d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope | Yes | No | No | No | N/A |

ATTACHMENT 13

| Issues and Supporting Data Sources | Was Impact Analyzed in Prior Environmental Document(s)? | Does proposed project involve new significant impacts or substantially more severe impacts? | Any new circumstances involving new significant impacts or substantially more severe impacts? | Any new information requiring new analysis or verification? | Prior environmental document's mitigation implemented to address impacts? |
|---|--|--|--|--|--|
| instability, or drainage changes? | | | | | |

SECTION 3.0 PROJECT DESCRIPTION

3.1 OVERVIEW

The approximately 0.8-acre project site is comprised of multiple parcels (APN 003-235--003, - 004, - 005, -006, -007 and 003-241-003, -006) located on the south side of First Street, bounded by Soscol Avenue and McKinstry Street in Downtown Napa. The portion of the site located east of the Napa Valley Wine Train railroad tracks is currently developed with one single-story, single-family residence and a one-story commercial structure that was formerly a single-family residence. The portion of the site located west of the Napa Valley Wine Train railroad tracks is currently undeveloped.

The project site is designated *Oxbow Commercial* in the City of Napa General Plan and zoned *Oxbow Commercial*. The *Oxbow Commercial* zoning district applies to the eastern portion of the Downtown area and is generally located between Soscol Avenue and the Napa River. The district allows for uses oriented to tourists such as hotels and their related amenities; recreational facilities; community and visitor-serving retail, commercial, entertainment and restaurants; and similar compatible uses in addition to live/work opportunities.

3.2 PROPOSED DEVELOPMENT

3.2.1 Hotel

The project proposes to develop the site with two, four-story hotel buildings with two subterranean levels totaling approximately 184,106 square feet. The two hotel buildings would be constructed on the east and west sides of the Napa Valley Wine Train railroad tracks. The proposed building west of the railroad tracks (West Building) would be 91,027 square feet in size and contain approximately 37 hotel rooms, a 2,787 square-foot ground floor retail area for a café, accessed from First Street, a pool, gym and spa available for hotel guests and two levels of subterranean parking accessed from a driveway on First Street. The proposed building east of the railroad tracks (East Building) would be 93,079 square feet in size and contain 37 hotel rooms, 3,507 square feet of ground floor retail, conference rooms, and two levels of subterranean parking accessed from a driveway on Water Street. The fourth floor of each building would contain an outdoor lounge area that would each include a bar.

The proposed buildings would have varying roof heights with a maximum height of 60 feet for each building. The West Building would be set back approximately 11 feet from the First Street property line and approximately 16 feet from the Soscol Avenue property line. The East Building would be set back approximately 11 feet from the First Street property line and approximately eight feet from the east property line that is shared with an existing single-family home. The proposed setbacks are consistent with the setback requirements prescribed in the DNSP.

The conceptual site plan and building elevations for the proposed project are shown on Figures 3.2-1 to 3.2-4.

3.2.2 Site Access and Parking

The project would provide a total of 121 parking spaces in two separate subgrade parking garages (see Figure 3.1-5). Vehicle access to the proposed project would be provided via two proposed driveways. The West Building would be accessed via a driveway east of the existing driveway curb-cut on First Street and would be right-in/right-out only. The East Building would be accessed via a new driveway on Water Street, located just east of the railroad tracks. Traffic exiting (and entering) the East Building would gain access to Water Street via McKinstry Street. The applicant has requested the City to abandon a portion of Water Street. If the City approves the abandonment of Water Street, Water Street would revert to the adjacent property owners, and a portion of Water Street would be converted from a public street to a private street. The proposed subgrade garages would be operated via valet parking. A valet dropoff zone would be provided on First Street.

Pedestrian access to the hotel would be provided by the existing sidewalk along First Street. The project would install an ADA-compliant pathway to allow for public access from the First Street to Water Street, adjacent to the river. The project would provide parking for 16 bicycles.

3.2.3 Landscaping and Stormwater Control

The proposed buildings would be built around a central interior courtyard which would include ornamental landscaping and trees. Each of the buildings would have three outdoor terraces with planted trees, providing views to First Street. The project would install ornamental landscaping on the ground floor. See Figure 3.2-6. Street trees would be added in the planter strip on Soscol Avenue and on First Street.

Runoff from the project site would be conveyed to four bioretention facilities for onsite stormwater treatment. The bioretention facilities would be 1,709 sf in total and would be generally located in landscape areas along the perimeters of the eastern and western buildings and outside of riparian areas.

3.2.4 Utility Improvements

The project would connect to existing storm drain and sanitary sewer lines in First Street. The project would replace the existing four-inch sewer lateral line with a six-inch sanitary sewer line (see Figure 3.2-7). The project would also connect to an existing 12-inch water line in First Street.

3.2.5 Green Building and Energy Efficiency

The project would incorporate rainwater collection and harvesting, water conservation and green building technologies.

3.2.6 Public Art

The project would install public artwork at the project's interface with the First Street and Soscol Avenue intersection to signify entrance into the Oxbow District of Downtown Napa.

3.2.7 Building Relocation

The project proposes to relocate the historic single-family residence and one-story commercial building on the project site to 58 Randolph Street, located approximately 1.3 miles north of the project site (see Figure 3.2-8). The 58 Randolph Street site is zoned Traditional Residential Infill (RT-5). The 58 Randolph Street site is currently developed with a building that is identified on the City's Historic Resource Inventory. That building occupies the southern half of the 58 Randolph Street site. The relocated buildings from the project site would be placed on the northern half of the 58 Randolph Street site. The relocated buildings would adhere to the height and setback requirements of the Traditional Residential Infill zoning district.

3.2.8 Property Acquisition and Easements

Implementation of the project would require acquisition of land currently owned by the Napa County Flood Control District and Water Conservation District and the City of Napa. The project would incorporate approximately 6,518 square feet of Napa County Flood Control District and Water Conservation District-owned parcels (APN 003-241-005 and 003-235-007) located on the east and west side of the Napa Valley Wine Train railroad tracks, as shown in Figure 3.2-9. The Flood Control District would grant an easement to the project for the land. In addition, if the City of Napa abandons Water Street as requested by the applicant, the project would acquire a 10,018 square-foot portion Water Street from the City. The Napa County Flood Control District and Water Conservation District would retain ownership of the existing parking lot (APN 003-242-001) located to the south of Water Street.

3.2.9 Project-Related Approvals

The project would require the following approvals:

- Design Review Permit and Use Permit to redevelop the site with two, four-story hotel buildings on an approximately 0.8-acre site in Downtown Napa.
- Certificate of Appropriateness for the relocation of the two historic structures from the project site to 58 Randolph Street.
- Right-of-Way Abandonment to allow Water Street to revert to the adjacent property owners and a portion of Water Street to be converted from a public street to a private street.
- Lot Merger to assemble multiple existing parcels into a single parcel for hotel development.
- Demolition Permit to demolish five existing structures.
- Sign Permit.

3.2.10 Construction

Project construction would last approximately 13 months (270 construction working days). The two buildings would be constructed concurrently. Project construction would require 18,140 cubic yards of soil to be exported for construction of the proposed underground garages.



Source: Backen Gillam Kroeger Architects, August 2019.

CONCEPTUAL SITE PLAN (GROUND FLOOR)

FIGURE 3.2-1



Source: Backen Gillam Kroeger Architects, August 2019.

CONCEPTUAL SITE PLAN (SECOND FLOOR)

FIGURE 3.2-2



BUILDING ELEVATIONS SOUTH/EAST

FIGURE 3.2-3



BUILDING ELEVATIONS NORTH/WEST

FIGURE 3.2-4



Source: Backen Gillam Kroeger Architects, August 2019.

SUBGRADE PARKING GARAGE PLAN

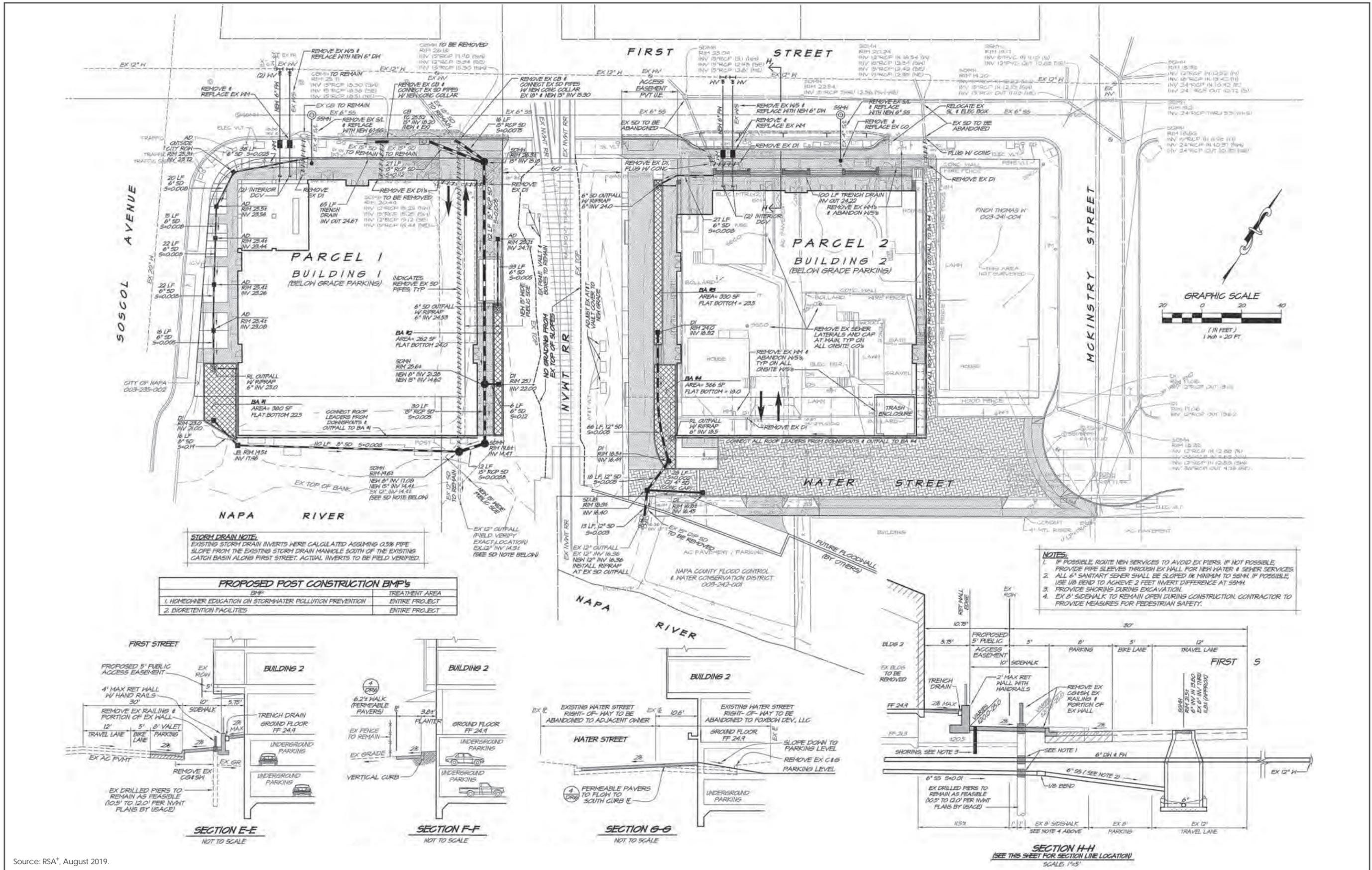
FIGURE 3.2-5



Source: Backen Gillam Kroeger Architects, August 2019.

LANDSCAPE PLAN

FIGURE 3.2-6



Source: RSA, August 2019.

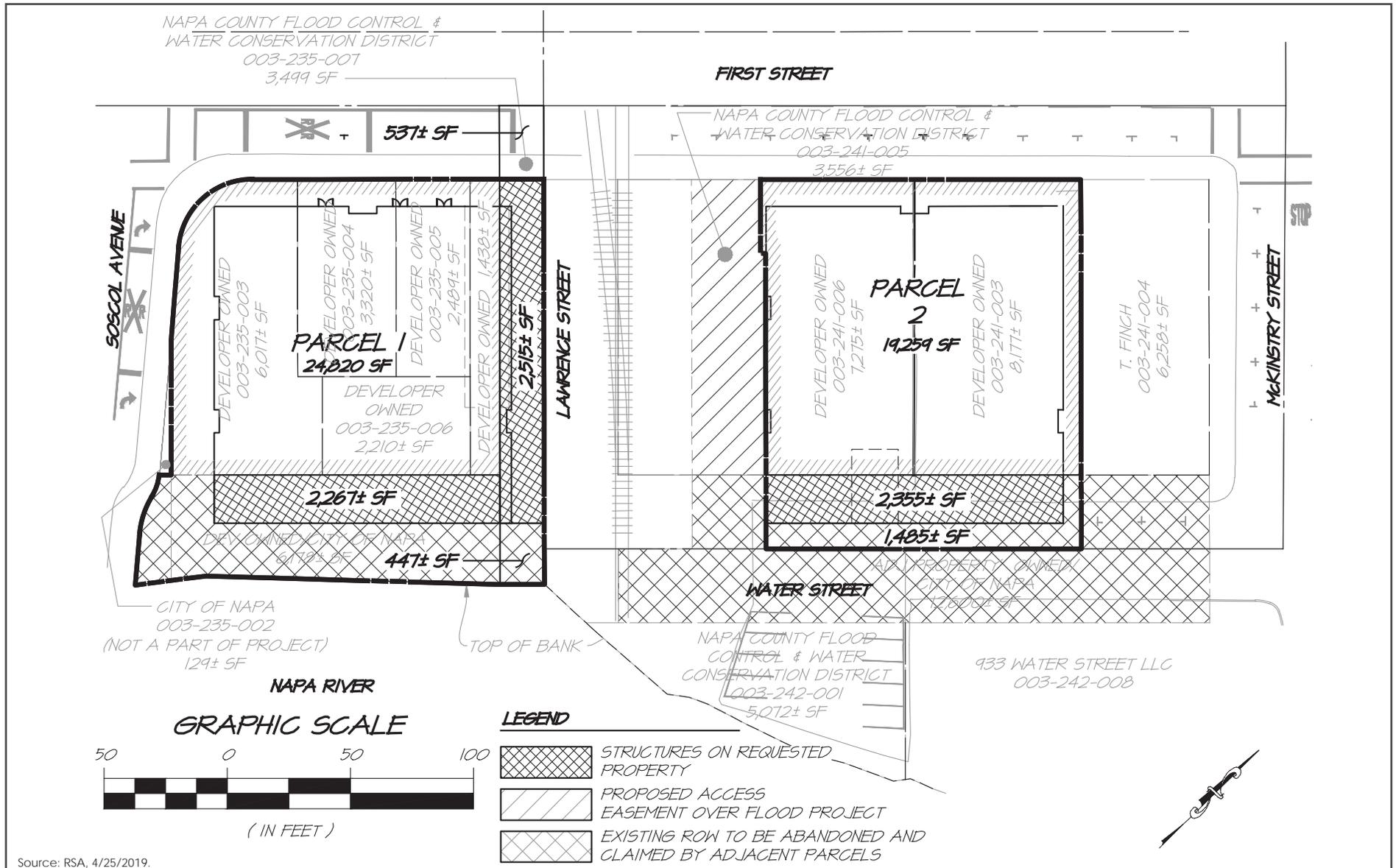
UTILITY PLAN

FIGURE 3.2-7



PROPOSED RELOCATION SITE

FIGURE 3.2-8



PROPOSED PROPERTY ACQUISITION

FIGURE 3.2-9

SECTION 4.0 ENVIRONMENTAL SETTING, CHECKLIST, AND IMPACT DISCUSSION

This section presents the discussion of impacts related to the following environmental subjects in their respective subsections:

| | | | |
|------|------------------------------------|------|------------------------------------|
| 4.1 | Aesthetics | 4.12 | Mineral Resources |
| 4.2 | Agriculture and Forestry Resources | 4.13 | Noise |
| 4.3 | Air Quality | 4.14 | Population and Housing |
| 4.4 | Biological Resources | 4.15 | Public Services |
| 4.5 | Cultural Resources | 4.16 | Recreation |
| 4.6 | Energy | 4.17 | Transportation |
| 4.7 | Geology and Soils | 4.18 | Tribal Cultural Resources |
| 4.8 | Greenhouse Gas Emissions | 4.19 | Utilities and Service Systems |
| 4.9 | Hazards and Hazardous Materials | 4.20 | Wildfire |
| 4.10 | Hydrology and Water Quality | 4.21 | Mandatory Findings of Significance |
| 4.11 | Land Use and Planning | | |

The discussion for each environmental subject includes the following subsections:

- **Environmental Setting** – This subsection 1) provides a brief overview of relevant plans, policies, and regulations that compose the regulatory framework for the project and 2) describes the existing, physical environmental conditions at the project site and in the surrounding area, as relevant.
- **Impact Discussion** – This subsection 1) includes the recommended checklist questions from Appendix G of the CEQA Guidelines to assess impacts and 2) discusses the project’s impact on the environmental subject as related to the checklist questions. For significant impacts, feasible mitigation measures are identified. “Mitigation measures” are measures that will minimize, avoid, or eliminate a significant impact (CEQA Guidelines Section 15370). Each impact is numbered to correspond to the checklist question being answered. For example, Impact BIO-1 answers the first checklist question in the Biological Resources section.

4.1 AESTHETICS

4.1.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as “Approved Project” | Less Impact than “Approved Project” |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Conflict with City goals and policies related to visual quality, to other applicable aesthetic or visual policies or standards? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Significantly alter the existing natural viewsheds, including changes in natural terrain or vegetation? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Significantly change the existing visual quality of the region or eliminate significant visual resources? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Significantly increase light and glare in the project vicinity? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5) Significantly reduce sunlight or introduce shadows in areas used extensively by the public? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Note: Certain projects within transit priority areas need not evaluate aesthetics (Public Resources Code Section 21099).

Downtown Napa Specific Plan EIR – Aesthetics Conclusion

The *Downtown Napa Specific Plan EIR* (DNSP EIR) concluded that implementation of the *Downtown Napa Specific Plan* (Specific Plan) would result in less than significant aesthetic impacts. No mitigation was incorporated into the DNSP EIR.

Impact AES-1: The project would not conflict with City goals and policies related to visual quality, to other applicable aesthetic or visual policies or standards. **[Same Impact as Approved Project (Less than Significant Impact)]**

The DNSP contains standards and design guidelines applicable to development projects located within the Planning Area. The proposed project includes Design Guidelines specific to development within the Oxbow District of Downtown Napa. The intent of the guidelines is to guide and define the character of new development in Downtown and implement the vision of the Specific Plan. The guidelines are related to the following: site layout and building design, massing and scale, building heights and setbacks, building setbacks, building façade articulation, materials, lighting, building signage, and awnings. Applicable guidelines to the proposed project are listed under the *Specific Plan Policies and Design Standards* following the Aesthetics Impact discussion.

The project would be required to adhere to the standards and design guidelines found in the DNSP and would require the issuance of a Design Review permit. With adherence to the guidelines and approval of the Design Review permit, the project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact AES-2: The project would not significantly alter the existing natural viewsheds, including changes in natural terrain or vegetation. **[Same Impact as Approved Project (Less than Significant Impact)]**

The DNSP EIR determined that implementation of the Specific Plan EIR would not conflict with the goals and policies of the General Plan EIR and the aesthetic impact of project implementation would be less than significant. The DNSP EIR did not identify officially designated scenic views or vistas; however, State Routes 29 and 121, which runs in the north-south directions within the Planning Area are eligible scenic highways. Other view corridors, including views of the hills from the Oxbow area, Jefferson Street, Soscol Avenue, and First, Second, and Third Streets could be affected from buildout of the Specific Plan. Given that the Planning Area is relatively flat, largely built-out, and contains many street trees, public views from and through the Downtown corridors are already somewhat obstructed. Project implementation, therefore, would not significantly impact viewsheds in the area.

Buildout of the Specific Plan would result in increased density of structures within the Planning Area through the construction of buildings on undeveloped lots or redevelopment of existing ones. The proposed project would conform to the building heights and stepback guidelines of the Specific Plan and the Oxbow District, which are listed in the *Specific Plan Policies and Design Standards* that follow the Aesthetics Impact discussion.

As stated in Impact AES-1, the project would adhere to the Downtown Specific Plan Design Guidelines and Historic Guidelines which would ensure consistency with the Specific Plan. As shown in Photos 1-7, the project site is partially developed with five existing structures and the remainder of the site is undeveloped. Project implementation would result in the loss of 21 trees on-site; however, the project would install ornamental landscaping throughout the site to enhance the streetscape and surrounding area. The project would also construct a pedestrian path to provide public access from First Street to the Napa River. Additionally, the proposed hotel would include terraces and windows that would provide views of the Napa River to hotel users.

The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**



Photo 1: View of project site from Soscol Ave. & First Street intersection.



Photo 2: View of riparian corridor from the western portion of the project site.

PHOTOS 1 AND 2



Photo 3: View of Napa Valley Wine Train tracks from western portion of project site facing south.



Photo 4: View of Napa Valley Wine Trail tracks and adjacent single family home from eastern portion of project site.

PHOTOS 3 AND 4



Photo 5: View of single family home facing north from Water Street.



Photo 6: View of driveway aisle extending to First Street from single family residence on-site.

PHOTOS 5 AND 6



Photo 7: View of single family residence on-site from Water Street.

PHOTO 7

Impact AES-3: The project would not significantly change the existing visual quality of the region or eliminate significant visual resources. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project design would be consistent with the buildout of the Specific Plan which would improve the vitality and character of the Downtown area. The project would include public amenities to continue to provide public access to the Napa riverfront. As described in Impact AES-2, the project would install ornamental landscaping throughout the project site and place artwork to further enhance the visual character of the area. The project would not remove any significant visual resources from the site.

The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact AES-4: The project would not significantly increase light and glare in the project vicinity. **[Same Impact as Approved Project (Less than Significant Impact)]**

The Specific Plan includes Design Guidelines that would address potential light and glare impacts, specify exterior lighting where the cone of light and/or glare from the lighting element is kept entirely on the property or below the top of any fence, edge or wall; verify that fixtures do not cast light directly into adjacent residential windows; a translucent or optical lens diffuser globe or shield is recommended; balance the need to provide illumination and security with the desire to maintain the ambience of Downtown and minimize light pollution. Adherence to the Specific Plan guidelines would ensure that the project would not result in light spillover or glare onto adjacent properties or the riparian corridor.

Consistent with the DNSP EIR, the project would be required to conform to the Design Guidelines, as listed in the *Specific Plan Policies and Design Standards* that follow the Aesthetics Impact discussion. With conformance, the project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact AES-5: The project would not significantly reduce sunlight or introduce shadows in areas used extensively by the public. **[Same Impact as Approved Project (Less than Significant Impact)]**

The Specific Plan includes Design Guidelines related to massing and scale of future development. The project would be required to adhere to the massing and scale design guidelines, as listed in the *Specific Plan Policies and Design Standards* that follow the Aesthetics Impact discussion. The proposed building massing would be consistent with the vision of the Specific Plan and would not introduce shadows in areas used extensively by the public. As described in Impact AES-2, the project would construct a pedestrian path from First Street to provide public access to the Napa River, a public use.

With conformance to the applicable policies, the project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

There are no General Plan Policies that were used to reduce potential impacts from implementation of the Specific Plan to a less than significant level.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

The Specific Plan includes Design Guidelines intended to guide future development within the Planning Area and ensure consistency in visual character within the defined subareas. The following are some of the Design Guidelines that would shape the visual character within the Planning Area.

Site Layout and Building Orientation. Orient buildings so that primary façades and key pedestrian entries face major streets; locate semi-private open spaces, such as common courtyards, to face major streets, activating the corridor and providing “eyes on the street”; design river and creek frontages to activate the promenade and take advantage of views, encourage through-block pedestrian connections, discourage service access and service areas on the river side of any property, and discourage surface parking lots between buildings and the river edge.

Building Setbacks. Setbacks and overall building form should maintain the human scale of Downtown, with emphasis on maintaining an active street edge; the character of the setback area should respond to the surrounding context, whether it be the heart of Downtown on First Street or a tree-lined street on the edge of Downtown.

Building Heights and Stepbacks. New buildings and building additions should reinforce the historic pattern with heights and setbacks oriented to the many existing two- and three-story buildings; on taller buildings, retain pedestrian scale with design strategies such as upper-story stepbacks; where neighboring buildings are three stories or lower in height, match the height of street façades to adjoining buildings. Where applicable, building heights must also be sensitive to adjacent historic properties.

Building Façade Articulation. Regardless of architectural style, new infill development should reinforce the existing character of finely detailed building façades, with attention to the design details and articulation of façades. Enliven the façade and provide human scale with generous reveals such as inset doorways and windows, as well as projecting elements such as entrance porches, porticoes, canopies, awnings and trellises; on commercial façades, include the elements that make up a complete storefront including doors, display windows, bulkheads, signage areas; utilize architectural elements such as cornices, lintels, sills, balconies, awnings, porches and stoops to enhance building façades. Include a level of architectural detailing and quality of materials that complements historical buildings; for new projects located adjacent to residential neighborhoods, reflect the transition in use and scale with design elements such as porches, roof slope and architectural features.

Massing and Scale. Ensure that building mass and scale does not overwhelm the pedestrian experience on the street; utilize special architectural features such as gables, turrets, towers, and loggias to accent buildings at major street corners, at the terminus of a street corridor, at gateway locations, and/or at other highly-visible building locations; break up the mass of large-scale buildings with articulation in form, architectural details, and changes in materials and colors, and other similar elements; encourage distinctive landmark buildings at gateway locations to have architectural elements such as a tower at the corner, articulation or unique roof silhouettes, providing a corner plaza, and/or a recessed building entrance at the corner.

4.2 AGRICULTURE AND FORESTRY RESOURCES

4.2.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Conflict with existing zoning for agricultural use, or a Williamson Act contract? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Result in a loss of forest land or conversion of forest land to non-forest use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Agricultural and Forestry Resources Conclusion

The DNSP EIR found Agricultural and Forestry related impacts from implementation of the Specific Plan would not be significant as the Planning Area is mapped as urban and built up land by the Department of Conservation.

Impact AG-1: The project would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use. **[Same Impact as Approved Project (No Impact)]**

The project site is not designated as farmland or used for agricultural purposes. For these reasons, the proposed project would not result in any significant impacts to agricultural resources. **[Same Impact as Approved Project (No Impact)]**

Impact AG-2: The project would not conflict with existing zoning for agricultural use, or a Williamson Act contract. **[Same Impact as Approved Project (No Impact)]**

The project site is not designated as farmland or used for agricultural purposes and is not under a Williamson Act contract. For these reasons, the proposed project would not conflict with zoning for agricultural uses. **[Same Impact as Approved Project (No Impact)]**

Impact AG-3: The project would not conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production. **[Same Impact as Approved Project (No Impact)]**

The project site is partially developed with commercial uses and is not zoned forest land or timberland. For these reasons, the proposed project would not conflict with zoning for forest land, timberland, or timberland zoned for Timberland Production. **[Same Impact as Approved Project (No Impact)]**

Impact AG-4: The project would not result in a loss of forest land or conversion of forest land to non-forest use. **[Same Impact as Approved Project (No Impact)]**

The project site does not contain forest land and, therefore, development of the site with the proposed hotel building would not result in the loss of forest land. **[Same Impact as Approved Project (No Impact)]**

Impact AG-5: The project would not involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use. **[Same Impact as Approved Project (No Impact)]**

The project site is not designated as farmland or used for agricultural or forestry purposes. The project, therefore, would not cause any changes in the environment that would result in the conversion of farmland to non-agricultural use or conversion of forest land to non-forest use. **[Same Impact as Approved Project (No Impact)]**

General Plan Policies that Reduce Impacts

There are no General Plan Policies that were used to reduce potential agricultural and forestry impacts from implementation of the Specific Plan to a less than significant level.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

As agricultural and forestry resources were found not to be impacted in the DNSP EIR, there were no policies identified in the Specific Plan to reduce impacts.

4.3 AIR QUALITY

The following discussion is based, in part, on an Air Quality and Greenhouse Gas Assessment prepared by *Illingworth & Rodkin, Inc.* in March 2019. A copy of the report is attached as Appendix A to this Initial Study/Addendum.

4.3.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Conflict with or obstruct implementation of the applicable air quality plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2) Violate any air quality standard or contribute substantially to an existing or projected air quality violation? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Result in a cumulatively considerable net increase of any nonattainment pollutant for which the project region is non-attainment under an applicable federal or State ambient air quality standard (including releasing emissions, which exceed quantitative thresholds for ozone precursors)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Expose sensitive receptors to substantial pollutant concentrations? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5) Create objectionable odors affecting a substantial number of people? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Air Quality Conclusion

The DNSP EIR concluded that despite incorporation of project mitigation measures, implementation of the Specific Plan would result in significant and unavoidable impacts related to increased long-term emissions of criteria pollutants from increased vehicle traffic and from exceeding the growth assumptions of the *Bay Area 2010 Clean Air Plan*.

Impact AIR-1: The project would not conflict with or obstruct implementation of the applicable air quality plan. **[Less Impact than Approved Project (Less than Significant Impact)]**

The DNSP EIR identified a significant and unavoidable impact with respect to the project and implementation of the *Bay Area 2010 Clean Air Plan*, since the Specific Plan would exceed the

population projections.¹ However, the DNSP EIR introduced land use designations that would place future residents in proximity to transit, which would reduce potential air quality and greenhouse gas emissions associated with traditional single-use vehicle ridership, reducing the potential air quality impact.

Construction activities for the proposed project would generate criteria pollutant emissions. These emissions would be temporary and would not impact any long-term air quality improvement plans or policies and would not interfere with the goals and policies of the most recently adopted Clean Air Plan (2017) for ozone compliance. The Specific Plan implemented measures listed in the General Plan Policies and Specific Plan Policies section immediately following the Air Quality Impact Discussion.

The proposed project would generate 834 vehicle trips per day, which would not exceed the trip generation assumptions of the DNSP EIR. The proposed project’s consistency with the Bay Area 2017 Clean Air Plan is summarized in Table 4.3-1 below. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Less Impact than Approved Project (Less than Significant Impact)]**

| Table 4.3-1: Bay Area 2017 Clean Air Plan Applicable Control Measures | | |
|--|--|---|
| Control Measures | Description | Project Consistency |
| <i>Transportation Control Measures</i> | | |
| Trip Reduction Programs | Encourage trip reduction policies and programs in local plans, e.g., general and specific plans. Encourage local governments to require mitigation of vehicle travel as part of new development approval, to develop innovative ways to encourage rideshare, transit, cycling, and walking for work trips. | The project includes the construction of a pedestrian path on the project site that connects to Water Street, adjacent to the Napa River. Pedestrian improvements through the site would facilitate walking and bicycling as modes of transportation within the project vicinity. The proposed parking would include 16 bicycle parking spaces to encourage visitors to bike during their stays. The project, therefore, is consistent with this measure. |
| Bicycle and Pedestrian Access and Facilities | Encourage planning for bicycle and pedestrian facilities in local plans, e.g., general and specific plans, fund bike lanes, routes, paths and bicycle parking facilities. | The proposed project would provide 16 bicycle parking spaces for future hotel users and employees. The project would also construct a pedestrian path extending from First Street to the Napa River that would be accessible to the public. The project, therefore, is consistent with this measure. |
| Land Use Strategies | Support implementation of Plan Bay Area, maintain and disseminate information on current climate action plans and other local best practices. | This control measure is not applicable to the proposed project. |
| <i>Building Control Measures</i> | | |
| Green Building | Identify barriers to effective local implementation of the CalGreen (Title 24) statewide building energy code; develop solutions to improve implementation/enforcement. | The project would be built to comply with CalGreen Standards. The project, therefore, is consistent with this measure. |

¹ Note that at the time of the preparation of the DNSP EIR, the *Bay Area 2010 Clean Air Plan* was the most recent Clean Air Plan available. In April 2017, the Clean Air Plan was updated by the Bay Area Air Quality Management District (BAAQMD) and remains the most recent Clean Air Plan.

| Table 4.3-1: Bay Area 2017 Clean Air Plan Applicable Control Measures | | |
|--|--|---|
| Control Measures | Description | Project Consistency |
| | Engage with additional partners to target reducing emissions from specific types of buildings. | |
| Urban Heat Island Mitigation | Develop and urge adoption of a model ordinance for “cool parking” that promotes the use of cool surface treatments for new parking facilities. Develop and promote adoption of model building code requirements for new construction or re-roofing/roofing upgrades for commercial and residential multi-family housing. | The proposed project would be constructed to conform to the City’s Specific Plan sustainability measures, High Performance Building Ordinance, and the Citywide Sustainability Plan. The project, therefore, is consistent with this measure. |
| <i>Waste Management Control Measures</i> | | |
| Recycling and Waste Reduction | Develop or identify and promote model ordinances on community-wide zero waste goals and recycling of construction and demolition materials in commercial and public construction projects. | The project would be required to comply with the City’s Construction and Demolition Debris Ordinance (Chapter 15.32), which would require that 50 percent of waste be diverted from landfill disposal. The project, therefore, would be consistent with this measure. |
| <i>Water Control Measures</i> | | |
| Support Water Conservation | Develop a list of best practices that reduce water consumption and increase on-site water recycling in new and existing buildings; incorporate into local planning guidance. | The project would comply with CalGreen and reduce outdoor water use by planting drought tolerant non-invasive landscaping. The project, therefore, would be consistent with this measure. |

Impact AIR-2: The project would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

The Bay Area is considered a non-attainment area for ground-level ozone and PM_{2.5} under both the Federal Clean Air Act and the California Clean Air Act. The area is also considered non-attainment for PM₁₀ under the California Clean Air Act, but not the federal act. The Bay Area has attained both state and federal ambient air quality standards for carbon monoxide. As part of an effort to attain and maintain ambient air quality standards for ozone and PM₁₀, the BAAQMD has established thresholds of significance for these air pollutants and their precursors. These thresholds are for ozone precursor pollutants (ROG and NO_x), PM₁₀, and PM_{2.5} and apply to both construction period and operational period impacts.

Construction Period Emissions

Construction of the project would occur over 13 months (approximately 270 workdays), beginning in January 2020, and would result in the export of approximately 18,140 cubic yards of soil and import of 1,097 cubic yards of soil. The California Emissions Estimator Model (CalEEMod) was used to predict emissions from construction and operation of the proposed project. The nearest sensitive receptors to the project site are the residents of a single-family home adjacent to the eastern portion of the site.

Construction activities, particularly during site preparation and grading, would temporarily generate fugitive dust in the form of PM₁₀ and PM_{2.5}. Sources of fugitive dust would include disturbed soils at the construction site and trucks carrying uncovered loads of soils. CalEEMod provides annual emission estimates for total PM₁₀ exhaust emissions for the off-road construction equipment and for exhaust emissions from on-road vehicles, with total emissions as 0.13 tons (260 pounds). Fugitive PM_{2.5} dust emissions were calculated by CalEEMod as 0.12 tons (240 pounds) for the overall construction period. For both the total PM₁₀ exhaust emissions and fugitive PM_{2.5} emissions, project construction emissions would be less than the BAAQMD thresholds of 82 pounds/day for PM₁₀ exhaust and 54 pounds/day for PM_{2.5} exhaust. Table 4.3-2 displays the total construction period emissions from the project.

| Table 4.3-2: Construction Period Emissions | | | | |
|---|--------------|---------------|--------------------------------|---------------------------------|
| Scenario | ROG | NOx | PM₁₀ Exhaust | PM_{2.5} Exhaust |
| Total construction emissions (tons) | 0.77 tons | 2.62 tons | 0.13 tons | 0.12 tons |
| Average daily emissions (pounds) ¹ | 5.74 lbs/day | 19.41 lbs/day | 0.94 lbs/day | 0.90 lbs/day |
| <i>BAAQMD Thresholds (pounds per day)</i> | 54 lbs/day | 54 lbs/day | 82 lbs/day | 54 lbs/day |
| Exceed Threshold? | No | No | No | No |
| Notes: ¹ Assumes 270 workdays. | | | | |

Consistent with the findings of the DNSP EIR and Mitigation Measure 4.B-2, the project would implement the following BAAQMD recommended best management practices to control fugitive dust during project construction:

Best Management Practice:

During any construction period ground disturbance, the applicant shall ensure that the project contractor implement measures to control dust and exhaust, consistent with Mitigation Measure 4.B-2. Implementation of the measures recommended by BAAQMD and listed below would reduce the air quality impacts associated with grading and new construction to a less-than-significant level. Additional measures are identified to reduce construction equipment exhaust emissions. The contractor shall implement the following best management practices that are required of all projects:

1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
2. All haul trucks transporting soil, sand, or other loose material off-site shall be covered.

3. All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
4. All vehicle speeds on unpaved roads shall be limited to 15 miles per hour (mph).
5. All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
6. Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]).
7. Clear signage shall be provided for construction workers at all access points.
8. All construction equipment shall be maintained and properly tuned in accordance with manufacturer’s specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
9. Post a publicly visible sign with the telephone number and person to contact at the Lead Agency regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Air District’s phone number shall also be visible to ensure compliance with applicable regulations.

The proposed project would implement BAAQMD Best Management Practices for construction dust to ensure implementation of Mitigation Measure 4.B-2 and reduce the contribution of construction dust to health risks. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Operational Period Emissions

Based on the BAAQMD operational-related criteria air pollutant screening level, the operational air quality emissions from the proposed hotel would not exceed the BAAQMD significance thresholds for criteria air pollutants and precursors. The proposed hotel would have 74 rooms, which is below the BAAQMD threshold screening size of 489 rooms for a hotel. The project operational emissions would be less than significant.

The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Less Impact than Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Impact AIR-3: The project would not expose sensitive receptors to substantial pollutant concentrations. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Toxic Air Contaminants (TACs)

Construction equipment and associated heavy-duty truck traffic generate diesel exhaust, which is a known toxic air contaminant (TAC). Consistent with Mitigation Measure 4.B-2, a community risk assessment was completed to evaluate potential health effects to nearby sensitive receptors from project construction TAC emissions, which included diesel particulate matter (DPM) dispersion

modeling to predict DPM concentrations at the nearby sensitive receptors to find the maximally exposed individuals (MEIs).²

The residential construction MEI was identified at a single-family residence at 903 McKinstry Street, adjacent to the eastern portion of the project. Table 4.3-3 below displays the maximum cancer risks, PM_{2.5} concentrations, and health hazard indexes for project construction activities and combined sources affecting the residential MEI. Non-construction sources of emissions within the project vicinity include traffic along Soscol Avenue, which has approximately 19,055 vehicles per day. No stationary sources of TAC emissions are present within 1,000 feet of the project site.

Results of the assessment indicate that the maximum residential cancer risks would exceed the BAAQMD significance threshold of greater than 10 in one million and the maximum annual PM_{2.5} concentration significance threshold of greater than 0.3 µg/m³. The maximum computer Hazard Index based on the DPM concentration would not exceed the significance threshold of greater than 1.0.

| Table 4.3-3: Construction Risk and Combined Source Impacts at the Offsite MEI | | | | |
|--|-------------|----------------------------------|---|---------------------|
| Source | | Cancer Risk (per million) | Annual PM_{2.5} (µg/m³) | Hazard Index |
| Project Construction | | | | |
| | Unmitigated | 61.6 (infant) | 0.47 | 0.07 |
| | Mitigated | 7.8 (infant) | 0.09 | 0.01 |
| BAAQMD Single-Source Threshold | | >10.0 | >0.3 | >0.1 |
| <i>Significant?</i> | | | | |
| | Unmitigated | Yes | Yes | No |
| | Mitigated | No | No | No |
| Soscol Avenue (north-south roadway) with MEI 80 feet east, ADT 19,830 | | 1.1 | 0.04 | <0.03 |
| <i>Combined Sources</i> | | | | |
| | Unmitigated | 62.7 (infant) | 0.51 | <0.10 |
| | Mitigated | 8.9 (infant) | 0.13 | <0.04 |
| BAAQMD Cumulative Source Threshold | | >100 | >0.8 | >10.0 |
| <i>Significant?</i> | | | | |
| | Unmitigated | No | No | No |
| | Mitigated | No | No | No |

² The maximally exposed individual (MEI) is the individual that is exposed to the highest concentration of a pollutant.

To reduce the potential significant health risk impacts, the project would implement the following Condition of Approval to ensure implementation of Mitigation Measure 4.B-2:

Condition of Approval:

The project shall develop a plan demonstrating that the off-road equipment used on-site to construct the project would achieve a fleet-wide average 84-percent reduction in DPM exhaust emissions or greater. One feasible plan to achieve this reduction would include the following:

- All diesel-powered off-road equipment, larger than 25 horsepower, operating on the site for more than two days continuously shall, at a minimum, meet U.S. EPA particulate matter emissions standards for Tier 3 engines and this equipment shall include CARB-certified Level 3 Diesel Particulate Filters or equivalent. Additionally, equipment that meets U.S. EPA Tier 4 interim standards or use of equipment that is electrically powered or uses non-diesel fuels would meet this requirement.

Consistent with Mitigation Measure 4.B-2, the above Condition of Approval would ensure the maximum increased lifetime residential cancer risk from construction, assuming infant exposure, would be 7.8 in one million or less, the maximum annual PM_{2.5} concentration would be 0.09 µg/m³, and the Hazard Index would be 0.01. The project impacts would be below the BAAQMD thresholds of significance and would be consistent with the findings of the DNSP EIR. The project, therefore, would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Impact AIR-4: The project would not result in substantial emissions (such as odors) adversely affecting a substantial number of people. **[Same Impact as Approved Project (Less Than Significant)]**

Project implementation would not result in the generation of permanent or long-term objectionable odors. Odors associated with the intermittent operation of diesel-powered equipment might be detected by nearby sensitive receptors at adjacent residences; however, these odors would be temporary (less than 13-month construction period) and would not affect a substantial number of people. Once construction activities are completed, there would be no potential for odor impacts at surrounding sensitive receptors. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

Policy NR-5.4: The City shall, during discretionary review, require that development proposals comply with federal and state air quality standards, or make findings that the project has overriding benefits to the community that outweigh nonattainment of the standards.

Policy NR-5.5

The City shall, during early consultation with project proponents, encourage project design that minimizes direct and indirect air emissions. Projects should consider the following air quality concerns:

- a) Land use and design measures to encourage alternatives to the automobile and to conserve energy;
- b) Land use and design measures to minimize exposure of sensitive receptors to odors, toxics, and criteria pollutants; and
- c) Applicable Bay Area Air Quality Management District rules, regulations, and permit requirements.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

Mitigation Measures

Mitigation Measure 4.B-1: In order to be consistent with the MSM A-1 and MSM A-2 transportation control measures (TCMs) listed in Table 4.B-4, the City shall require that the following measures be included as potential Transportation Demand Management (TDM) strategies to be implemented by individual project applicants, where feasible and appropriate:

- Install charging units for electric vehicles at residences and businesses.
- Develop incentives for businesses to include preferential parking for electric and/or hybrid vehicles.

Mitigation Measure 4.B-2: The City shall ensure that the Specific Plan design guidelines and development standards incorporate the following measures to reduce or avoid exposure of sensitive receptors to TACs:

For construction activities, measures may include, but not limited to, the following:

- Minimize idling time either by shutting equipment off when not in use or reducing the time of idling to 5 minutes (as required by the state airborne toxics control measure [Title 13, Section 2485 of the California Code of Regulations]). Provide clear signage that posts this requirement for workers at the entrances to the site.
- Use new diesel engines that are designed to minimize DPM emissions (usually through the use of catalyzed particulate filters in the exhaust), or retrofitting older engines with catalyzed particulate filters which would reduce up to 85 percent of DPM emissions.

For operational activities, in order to comply with the Air Quality and Land Use Handbook: A Community Health Perspective (ARB 2005)

and achieve an acceptable interior air quality level for sensitive receptors, appropriate measures, shall be incorporated into residential building design. For projects to be developed under the Specific Plan that include residential receptors within 1,000 feet of a source of TACs (stationary or CNR railroad), the appropriate measures shall include one of the following methods:

1. The project applicant shall retain a qualified air quality consultant to prepare a health risk assessment (HRA) in accordance with the ARB and the Office of Environmental Health and Hazard Assessment requirements to determine the exposure of project residents to TACs prior to issuance of a demolition, grading, or building permit. The HRA shall be submitted to the Planning Division for review and approval. The applicant shall implement the approved HRA recommendations, if any. If the HRA concludes that the air quality risks from nearby sources are at or below acceptable levels, then additional measures are not required.
2. The project applicant shall implement the following features that have been found to reduce the air quality risk to sensitive receptors and shall be included in the project construction plans. These shall be submitted to the Planning Division and the Building Division for review and approval prior to the issuance of a demolition, grading, or building permit and ongoing.
 - a. Do not locate sensitive receptors near distribution center's entry and exit points.
 - b. Do not locate sensitive receptors in the same building as a perchloroethylene dry cleaning facility.
 - c. Maintain a 50' buffer from a typical gas dispensing facility (under 3.6 million gallons of gas per year).
 - d. Install, operate and maintain in good working order a central heating and ventilation (HV) system or other air take system in the building, or in each individual residential unit, that meets the efficiency standard of the MERV 13. The HV system shall include the following features: Installation of a high efficiency filter and/or carbon filter to filter particulates and other chemical matter from entering the building. Either HEPA filters or ASHRAE 85% supply filters shall be used.
 - e. Retain a qualified HV consultant or HERS rater during the design phase of the project to locate the HV system based on exposure modeling from the mobile and/or stationary pollutant sources.
 - f. Maintain positive pressure within the building.
 - g. Achieve a performance standard of at least one air exchange per hour of fresh outside filtered air.

- h. Achieve a performance standard of at least 4 air exchanges per hour of recirculation
- i. Achieve a performance standard of 0.25 air exchanges per hour of in unfiltered infiltration if the building is not positively pressurized.
- j. Project applicant shall maintain, repair and/or replace HV system or prepare an Operation and Maintenance Manual for the HV system and the filter. The manual shall include the operating instructions and maintenance and replacement schedule. This manual shall be included in the CC&R's for residential projects and distributed to the building maintenance staff. In addition, the applicant shall prepare a separate Homeowners Manual. The manual shall contain the operating instructions and maintenance and replacement schedule for the HV system and the filters. It shall also include a disclosure to the buyers of the air quality analysis findings.

Mitigation Measure 4.B-3: The City shall ensure that the Specific Plan design guidelines and development standards incorporate the following measures to reduce or avoid exposure of sensitive receptors to odors during development under the Specific Plan:

- Consider the odor-producing potential of land uses when the exact type of facility that would occupy areas zoned for commercial or mixed-use land uses is determined. Facilities that have the potential to emit objectionable odors would be located with appropriate buffers from existing and proposed sensitive receptors.
- Identify odor control devices within building permit applications to mitigate the exposure of receptors to objectionable odors if a potential odor producing source is to occupy the Planning Area. The identified odor control devices would be installed before the issuance of certificates of occupancy for the potentially odor-producing use.

Mitigation Measure 4.B-4: Implement Mitigation Measure 4.B-1 to ensure consistency with the BAAQMD TCMs to promote clean, fuel efficient and zero emission vehicles.

4.4 **BIOLOGICAL RESOURCES**

The following discussion is based, in part, on a Riparian Area Assessment prepared by *Zenter Planning & Ecology*, in February 2018. A copy of the report is attached as Appendix B to this Initial Study/Addendum.

4.4.1 **Impact Discussion**

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or United States Fish and Wildlife Service (USFWS)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the CDFW or USFWS? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Have the potential to degrade the quality of the environment, substantially reduce the habitat of fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, or substantially reduce the number or restrict the range of an endangered, rare, or threatened species? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 6) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Biological Resources Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant biological resource impacts to special-status wildlife species and migratory fish or wildlife species in the area through incorporation of mitigation measures.

Impact BIO-1: The project would not have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the CDFW or USFWS. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

The DNSP EIR found that the Specific plan had the potential to adversely impact special-status species; however, implementation of General Plan policies would reduce potential impacts to special-status species occurring in the area to a less than significant level. A Riparian Assessment, including evaluation of existing biological resources on-site, was prepared for the project and is discussed below.

Plant Species

Vegetation on-site consists of live oak, willow, and cottonwood trees and non-native acacia. Dominant native tree species on-site include Coast live oak and Cottonwood. The current species on-site are not consistent with tree species of the original riparian corridor. Other dominant non-native tree species observed on-site include Black locust and Australian blackwood. Upland of the riparian corridor, the larger project site is dominated by ruderal grassland.

Wildlife Species

The project site is surrounded by development, degrading its potential habitat value for special-status species in the area to utilize the site. Urban environments can provide habitat for wildlife species adapted to human habitation, such as striped skunk, Virginia opossum, raccoon, European starling, American robin, and mourning dove. The project would implement MM 4.C-1b and MM-4.C-1c to reduce potential impacts to special status and nesting birds within the project vicinity to a less than significant level. Additionally, the proposed hotel would be consistent with the Bird-safe Building Guidelines of the DNSP to further reduce potential impacts to bird species within the project area.

With implementation of Mitigation Measures 4.C-1b and 4.C-1b of the DNSP EIR, and adherence to the Bird-safe Building Guidelines of the Specific Plan, the project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact BIO-2: The project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project site is adjacent to the Napa River riparian corridor on its southern boundary. The Napa River is classified as “waters of the United States” and the bank and channel are under jurisdiction of the U. S. Army Corps of Engineers. Much of the remaining riparian habitat of the Napa River has been replaced with rip rap and concrete.

The project would be constructed upland of the Napa River, entirely outside of the riparian corridor. As such, the project would have a less than significant impact to the already highly-disturbed riparian corridor. The project, therefore, would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact BIO-3: The project would not have a substantial adverse effect on state or federally protected wetlands through direct removal, filling, hydrological interruption, or other means. **[Same Impact as Approved Project (Less than Significant Impact)]**

As described in Impact BIO-2, the project would be constructed entirely outside of the delineated riparian zone of the Napa River. There are no wetlands located on the project site.

Since the project would be replacing more than 10,000 square feet of impervious surface area on the project site, the project would comply with the state’s Phase II Small Municipal Separate Storm Sewer Systems (MS4s) General Permit (see *Section 4.10 Hydrology and Water Quality*). Consistent with General Plan Policies NR-1.10 and NR-4.4 and Provision E.12 of the state’s Phase II Small MS4 Permit, the project would incorporate bioretention facilities to treat stormwater and reduce potential impacts to water quality to a less than significant level. Consistency with the permit conditions would further reducing potential effects to Napa River and its associated wetlands.

For these reasons, the proposed project would not impact federally protected wetlands. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact BIO-4: The project would not interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors or impede the use of native wildlife nursery sites. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project site is within a developed and disturbed area of Downtown Napa and does not propose construction activities within the riparian corridor of Napa River. There are no wildlife nursery sites within the project boundary. To the extent that waterway and adjacent upland is used for fish and wildlife movement, the proposed project would not interfere substantially with these corridors. Therefore, no impacts related to interference with wildlife movement corridors or waterways suitable for migratory fish are expected to occur from project construction. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact BIO-5: The project would not conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance. **[Same Impact as Approved Project (Less than Significant Impact)]**

The Municipal Code designates specific parts of the City where a tree permit is required for tree removal or impacts, tree replacement ratios for removed trees, and tree protection measures for retained trees.

The project proposes to remove 21 trees on-site. These trees are not located within the adjacent riparian corridor and one (1) coast live oak is identified as a protected native tree, as defined by the City's Municipal Code. The project would replace trees consistent with the City's Municipal Code and would implement tree preservation measures, as applicable.

The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact BIO-6: The project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan. **[Same Impact as Approved Project (No Impact)]**

The project site is not located within an adopted Habitat Conservation Plan or a Natural Community Conservation Plan. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (No Impact)]**

General Plan Policies that Reduce Impacts

- Policy NR-1.2 The goal of this policy is aimed at protecting wildlife corridors such as Napa Creek and Napa River and these shall be protected by not severing or obstructing them. All developments which proposed to cross or alter Napa Creek and Napa River shall take into consideration the potential impact the development may have upon its ability function as a wildlife corridor.
- Policy NR-1.10 The City shall pursue appropriate new management practices for reducing the impact of pollution from urban activities.
- Policy NR-4.4 The City shall adopt standards and regulations for the reduction and/or elimination of nonpoint sources of pollution.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

Bird-safe Building Guidelines

- a) Minimize the use of reflective glass at lower building levels, especially where vegetation or water features may be reflected;
- b) Minimize bird habitat near ground stories, place new landscaping far enough away from glass building facades such that no vegetation reflection occurs, or situate trees and shrubs immediately adjacent to glass walls at a distance of less than three feet from the glass;
- c) Minimize the reflection of rooftop landscaping in adjacent building features and design with adequate space for birds to fly safely into and out of any rooftop gardens;
- d) Avoid placing water features in close proximity to glazed facades, or place soil berms, furniture, landscaping, or architectural features to prevent reflection of water in glass;
- e) Design to avoid monolithic, undistinguishable expanses of glazing by maximizing “visual noise” both on the building scale and individual glass units;
- f) Utilize glass that has been treated to reduce reflectivity, such as low-e patterning[3], etching, or low reflectivity glazing;
- g) Where appropriate use plastic or metal screens over windows, especially on the ground levels, incorporate louvers, awnings, sunshades or other exterior shading/shielding devices to reduce reflection and give birds an indication of a visual barrier;
- h) Angle glass to reflect the ground instead of nearby habitat and sky;
- i) Minimize the number of, and co-locate, rooftop antennas and other structures;
- j) Utilize self-supporting lattice or monopole structures that do not require guy wires.

Mitigation Measures

- Mitigation Measure 4.C-1b: Pre-Construction Special-Status Avian Surveys. No more than two weeks in advance of any tree or shrub pruning, removal, or ground-disturbing activity that will commence during the breeding season (February 1 through August 31), a qualified wildlife biologist will conduct pre-construction surveys of all potential special status bird

nesting habitat in the vicinity of the planned activity. Pre-construction surveys are not required for construction activities scheduled to occur during the non-breeding season (August 31 through January 31). Construction activities commencing during the non-breeding season and continuing into the breeding season do not require surveys (as it is assumed that any breeding birds taking up nests would be acclimated to project-related activities already under way). Nests initiated during construction activities would be presumed to be unaffected by the activity, and a buffer zone around such nests would not be necessary. However, a nest initiated during construction cannot be moved or altered.

If pre-construction surveys indicate that no nests of special-status birds are present or that nests are inactive or potential habitat is unoccupied: no further mitigation is required.

If active nests of special-status birds are found during the surveys: implement Mitigation Measure 4.C-1c.

- Mitigation Measure 4.C-1c: Avoidance of active nests. If active nests of special-status birds or other birds are found during surveys, the results of the surveys would be discussed with the California Department of Fish and Game and avoidance procedures will be adopted, if necessary, on a case-by-case basis. In the event that a special-status bird or protected nest is found, construction would be stopped until either the bird leaves the area or avoidance measures are adopted. Avoidance measures can include construction buffer areas (up to several hundred feet in the case of raptors), relocation of birds, or seasonal avoidance. If buffers are created, a no disturbance zone will be created around active nests during the breeding season or until a qualified biologist determines that all young have fledged. The size of the buffer zones and types of construction activities restricted will take into account factors such as the following:
1. Noise and human disturbance levels at the Plan area and the nesting site at the time of the survey and the noise and disturbance expected during the construction activity;
 2. Distance and amount of vegetation or other screening between the Plan area and the nest; and
 3. Sensitivity of individual nesting species and behaviors of the nesting birds.

4.5 CULTURAL RESOURCES

The following discussion is based, in part, on an Archaeological Literature Search prepared by *Holman & Associates* in March 2019, which is on file with the City of Napa. A Historic Project Evaluation and Relocation Project Evaluation were prepared by *Preservation Architecture* in September 2018 and October 2018, respectively. Copies of the evaluations are attached as Appendix C to this Initial Study/Addendum.

4.5.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Cause a substantial adverse change in the significance of a historical resource pursuant to CEQA Guidelines Section 15064.5? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Cause a substantial adverse change in the significance of an archaeological resource as pursuant to CEQA Guidelines Section 15064.5? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Disturb any human remains, including those interred outside of dedicated cemeteries? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Cultural Resources Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant cultural resource impacts with mitigation incorporated, including project-level review for Downtown Historic Design Guideline consistency, review of the City’s “Pastfinder” database, and adherence to standard procedures in the event human or archaeological remains are discovered during construction activities. The mitigation incorporated into the DNSP is applicable to the proposed project and described in the impact discussions herein.

Impact CUL-1: The project would not cause a substantial adverse change in the significance of a historical resource pursuant to CEQA Guidelines Section 15064.5. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

The project site contains two historic buildings located at 731 First Street and 718 Water Street.

These two structures on the project site have previously been identified by the City of Napa as a *Local Landmark* and a *Neighborhood Conservation Property*. The Oxbow District of Napa was reviewed in 2011 for designation of a potential historic district. The Oxbow District was determined not to be eligible for listing on national, state, or local historical registers. The single-family

residence at 718 Water Street and the commercial building at 731 First Street, therefore, are historic based on their individual merits and not part of any larger historic district.

The commercial building located at 731 First Street was a residence from its original construction date of approximately 1880 until the 1970s. The building has undergone elemental building alterations since its construction and, consequently, the remaining and potentially historic integrity is compromised. The remaining character-defining features of the building include:

- The single-story, front and east side gabled-roof building forms;
- The covered front porch with its wood porch posts and low-hipped roof;
- The pattern of door and window openings at the front (north) elevation; and
- Clapboard-siding and flat wood-trim work of the original/early building exteriors.

The single-family residence located at 718 Water Street was constructed circa 1890 and has remained a single-family residence since its construction. The house has undergone extensive modification to its exterior. The structure's character-defining features include:

- Original L-shaped form under a front-gabled roof;
- Shed-roofed front porch and entry door opening;
- Window openings with wood trims and sills (in original building); and
- Wood drop-sided exterior walls (on original building).

The project proposes to relocate the existing single-family residence and commercial building at 731 First Street and 718 Water Street, respectively, currently located within the project site boundaries to 58 Randolph Street, located approximately one mile south of the site in the Napa Abajo Neighborhood. The Relocation Project Evaluation prepared for the project found that the two properties at 731 and 718 Water Street are not part of any collection of resources and their specific sites are not relevant to their identified significance. As such, the character-defining forms and features of these structures may be relocated to an appropriate receiver site or sites and would retain the structures integrity.

The proposed relocation site at 58 Randolph Street is located within the Napa Abajo Neighborhood. A portion of the Napa Abajo Neighborhood is a National Register historic district; however, the district lies several blocks north of the proposed relocation site. The existing structure at the relocation site is listed on the City's Historic Resource Inventory as a *Listed Resource*. However, the existing residence does not appear to be from 1890, and the county assessor identifies the construction date as 2013. The existing residence is located on the southern half of the site and the two relocated structures would be located on the northern half of the site. The 718 Water Street building would face the street and the 731 First Street residence would be located in the rear of the property facing south. The proposed relocated houses fit the context of the surrounding neighborhood and their relocation would not have any direct impact on any adjoining, identified or potential historic resources, including residences on the south side of Ash Street (nos. 1229 and 1247) that are identified on the City's Historic Resources Inventory as *Listed Resources*.

Pursuant to the DNSP EIR and MM 4.D-1, projects affecting any identified historic properties are required to obtain approval of a Certificate of Appropriateness prior to any substantial alteration or construction proposed that would be visible from a public way. Consistent with this requirement, the

Applicant is requesting a Certificate of Appropriateness for relocation of the two historic structures at 731 First Street and 718 Water Street to 58 Randolph Street as part of the project entitlements. The Certificate of Appropriateness will be considered by the City Council concurrently with its consideration of the Use Permit and Design Review Permit for the project. Approval of the Certificate of Appropriateness is exempt from CEQA under CEQA Guidelines Sections 15303, 15331, and 15332 as 58 Randolph Street satisfies the criteria set forth therein.”

The DNSP EIR concluded that with implementation of City of Napa Downtown Historic Design Guidelines, which requires a Certificate of Appropriateness, impacts to historic resources would be reduced to a less than significant level. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Impact CUL-2: The project would not cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines Section 15064.5. **[Same Impact as Approved Project (Less than Significant Impact)]**

An Archaeological Literature Search was prepared for the project by *Holman & Associates* in March 2019. The Archaeological Literature Search consisted of a records search at the Northwest Information Center of the California Historic Resources Information System (CHRIS) to determine if there are any identified archaeological sites within a quarter of a mile, and all other cultural resources and all studies within 100 meters of the project site.

The results of the Archaeological Literature Search indicate that there are no known cultural resources on the project site. The Caltrans First Street Bridge over the Napa River (No. 21C0091) is not eligible to either the National Register of Historic Places or the California Register of Historical Resources. The CHRIS identified four other resources near the project site, including the Southern Pacific Railroad, two depots associated with the railroad, and the two-story single-family house at 876 Water Street. None of the resources are eligible for the National or California Registers.

There is one recorded archaeological site documented along the Napa River within the project vicinity. Given that the project site is adjacent to the Napa River, the project site has a high sensitivity for uncovering unknown Native American resources. The project site is also located within the former historic Chinese neighborhood of Napa; therefore, project construction activities may uncover unknown buried archaeological resources. On March 21, 2019, an archaeological survey was completed for the entire project site to determine if there were any observable archaeological or cultural resources. No visible resources were found during the field survey.

Given the high archaeological sensitivity of the site and location within the former Chinese neighborhood of Napa, project construction may encounter buried archaeological resources. The project would be required to implement the following Condition of Approval:

Condition of Approval

- Consistent with Mitigation Measure 4.D-2a, an archaeological literature search was completed and found the project site is highly sensitive for archaeological resources. As a

condition of approval, a program of subsurface exploration to sample the historically sensitive areas and the deeper native soils that could contain remnant archaeological resources shall be completed by a qualified archaeologist immediately following building demolition and prior to project grading. In the event archaeological materials are discovered, the resources will be assessed consistent with Mitigation Measure 4.D-2b.

The proposed project would be developed consistent with Mitigation Measures 4.D-2a and 4.D-2b of the DNSP EIR. With the implementation of the above condition of approval and previously identified mitigation measures, the project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less Than Significant Impact with Mitigation Incorporated)]**

Impact CUL-3: The project would not disturb any human remains, including those interred outside of dedicated cemeteries. **[Same Impact as Approved Project (Less Than Significant Impact with Mitigation Incorporated)]**

The project is located in an area of high archaeological sensitivity; however, no burials are known to be present on the site. The DNSP EIR included Mitigation Measure 4.D-4 to reduce potential impacts to human remains to a less than significant level. Consistent with the DNSP EIR, the project would stop work within 50 feet of any burial in the event that human remains are discovered at any point during project construction. The project, therefore, would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less Than Significant Impact with Mitigation Incorporated)]**

General Plan Policies that Reduce Impacts

- Policy HR-1.6: The City shall use the State Historical Building Code to preserve historic resources consistent with protection of life safety.
- Policy HR-1.M: The City shall adopt design guidelines and standards to guide rehabilitation, infill and new development in historic areas.
- Policy HR-6.1: The City shall enforce current federal and state and procedures for identifying, preserving and protecting prehistoric sites.
- Policy HR-6.2: The City shall require investigation during the planning process for all proposed developments in archaeologically sensitive areas in order to determine whether prehistoric resources may be affected by the project and, if so, require that appropriate mitigation measures be incorporated into the project design.
- Policy HR-6.3: Recognizing that Native American burials or archaeological artifacts may be encountered at unexpected locations, the City shall continue to enforce state mandates with its current mitigation requirement, applied to all development permits and tentative subdivision maps, that upon discovery of remains

during construction, all activity will cease until qualified professional archaeological examination and reburial in an appropriate manner is accomplished.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

Mitigation Measures

- Mitigation Measure 4.D-1: The City shall require that any future development under the Specific Plan to meet the intent and goals of the City of Napa Downtown Historic Design Guidelines. This includes any project that would alter historic resources or would be constructed adjacent to a historic resource. Alternatively, the General Plan shall include a new policy which requires that any development in the Downtown Area adhere to the goals identified in the City of Napa Downtown Historic Design Guidelines.
- Mitigation Measure 4.D-2a: When specific projects are proposed under the Specific Plan that involves ground-disturbing activity into native soils, the City's Pastfinder archaeological database shall be consulted. Recommendations provided by the Pastfinder database shall be implemented based on a parcel's archaeological sensitivity. In those cases where a site-specific cultural resources study is necessary, it shall be performed by qualified cultural resources professional. The study will include an updated records search, pedestrian survey of the project area, development of a historic context, sensitivity assessment for buried prehistoric and historic-period deposits, and preparation of a technical report that meets federal and state requirements. If significant resources are identified and cannot be avoided, treatment plans will be developed in consultation with the City and Native American representatives to mitigate potential impacts to less than significant.
- Mitigation Measure 4.D-2b: Should any archaeological artifacts be found during construction in the Planning Area, all construction activities within 50 feet shall immediately halt and the City must be notified. A qualified archaeologist shall inspect the findings within 24 hours of the discovery. If the site is determined to contain significant cultural resources, funding will be provided to identify, record, report, evaluate, and recover the resources as necessary. Construction within the area of the find shall not recommence until impacts on the historical or unique archaeological resource are mitigated.
- Mitigation Measure 4.D-4: The treatment of any human remains and associated or unassociated funerary objects discovered during soil-disturbing activities shall comply with applicable state laws. Such treatment would include

ATTACHMENT 13

immediate notification of the Napa County Coroner. In the event of the coroner's determination that the human remains are Native American, the coroner shall notify of the Native American Heritage Commission, which would appoint a Most Likely Descendant (MLD) (PRC § 5097.98). The archaeological consultant, the Event Authority, and MLD shall make all reasonable efforts to develop an agreement for the treatment, with appropriate dignity, of any human remains and associated or unassociated funerary objects (CEQA Guidelines § 15064.5[d]). The agreement would take into consideration the appropriate excavation, removal, recordation, analysis, custodianship, curation, and final disposition of the human remains and associated or unassociated funerary objects. The PRC allows 48 hours to reach agreement on these matters. If the MLD and the other parties could not agree on the reburial method, the Event Authority shall follow Section 5097.98(b) of the PRC, which states that "the landowner or his or her authorized representative shall reinter the human remains and items associated with Native American burials with appropriate dignity on the property in a location not subject to further subsurface disturbance."

4.6 ENERGY

4.6.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy, or wasteful use of energy resources, during project construction or operation? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Conflict with or obstruct a state or local plan for renewable energy or energy efficiency? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Energy Conclusion

The impacts of energy use were analyzed in the DNSP EIR in the context of criteria air pollutant and greenhouse gas emissions resulting from the project.

Impact EN-1: The project would not result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy, or wasteful use of energy resources, during project construction or operation. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Construction

The project would be constructed over a period of approximately 13 months. Project construction would include grading, excavation, site preparation and construction of the proposed hotel.

The overall construction schedule and process is designed to be efficient in order to avoid excess monetary costs. That is, equipment and fuel are not typically used wastefully on the site because of the added expense associated with renting the equipment, maintaining it, and fueling it. Therefore, the opportunities for future efficiency gains during construction are limited. However, the proposed project does include several measures that would improve the efficiency of the construction process. Implementation of the BAAQMD Best Management Practices (BMPs) detailed in *Section 4.3 Air Quality* would restrict equipment idling times to five minutes or less and would require the applicant to post signs on the project site reminding workers to shut off idle equipment.

Construction of the project would require the use of fuels and energy related to the manufacturing and transportation of building materials that are fundamental to construction of the proposed project. With implementation of the air quality related BMPs and mitigation measures (refer to *Section 4.3 Air Quality*), construction of the project would not result in wasteful, inefficient, or unnecessary

consumption of energy resources. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Operation

As disclosed in the DNSP EIR, new development under the proposed Specific Plan would result in the commitment of existing and planned sources of energy, which would be necessary for the operation of the proposed hotel development. However, the Specific Plan incorporates energy-conserving features, as required by the California Building Code and California Energy Efficiency Standards (Title 24) and the City's adopted High-Performance Building Ordinance which provides for 15 percent higher energy efficiency than Title 24 for new development. The Specific Plan also incorporates sustainable construction policies and features where feasible or as otherwise required by law that would strive to meet the LEED Program over the long-term, resulting in a more energy efficient development and reduced consumption using local materials and labor.

Operation of the proposed hotel and commercial/retail space would use approximately 951,415 kWh annually.³ The proposed project would incorporate energy-efficiency features to comply with the City's adopted High-Performance Building Ordinance. The proposed green building measures ensure the project would not use energy in an inefficient or wasteful manner. The project would incorporate the following green building measures:

- Bicycle parking to reduce vehicular load
- Electric vehicle (EV) charging
- EV trash collection via 'private garbage' system
- Light pollution reduction
- energy efficient standards per code
- PV electric production
- Cool roof design
- Reduced indoor / outdoor water use
- Increased daylighting thru design
- Building & material design to improve longevity of materials and prevent water intrusion
- Construction waste and recycling plan
- Building operations plan for recycling and waste reduction
- Building operations plan for energy efficient operation and monitoring
- Building material selection to reduce pollutants and improve indoor air quality

The project, therefore, would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

³ Illingworth & Rodkin, Inc. *First & Oxbow Hotel Air Quality and Greenhouse Gas Assessment*. March 29, 2019.

Impact EN-2: The project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency. **[Same Impact as Approved Project (Less than Significant Impact)]**

As described in Impact EN-1, construction and operation of the proposed project would not result in significant energy-related impacts. The Specific Plan includes policies to encourage energy efficiency and green building techniques for project-level implementation. Since the proposed project would comply with applicable building efficiency standards and regulations, such as the City's High-Performance Building Ordinance and Title 24, the project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

There are no policies or mitigation included in the General Plan that would be applicable to the proposed project.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

Refer to *Sections 4.3 Air Quality* and *4.8 Greenhouse Gas Emissions* for applicable air quality and greenhouse gas emission measures that would be incorporated into the project and would reduce potential energy impacts.

4.7 GEOLOGY AND SOILS

The following discussion is based, in part, on a Preliminary Geotechnical Investigation prepared by *Miller Pacific Engineering Group* in November 2018. A copy of the report is attached as Appendix D to this Initial Study/Addendum.

4.7.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: | | | | | |
| - Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault (refer to Division of Mines and Geology Special Publication 42)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| - Strong seismic ground shaking? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| - Seismic-related ground failure, including liquefaction? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| - Landslides? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Result in substantial soil erosion or the loss of topsoil? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Be located on a geologic unit or soil that is unstable, or that will become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Be located on expansive soil, as defined in the current California Building Code, creating substantial direct or indirect risks to life or property? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 6) Directly or indirectly destroy a unique paleontological resource or site or unique geological feature? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Geology and Soils Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant geology and soils impacts. Mitigation was incorporated into the DNSP EIR to address paleontological impacts. The project would not result in new or greater impacts than those disclosed in the DNSP EIR.

Impact GEO-1: The project would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault; strong seismic ground shaking; seismic-related ground failure, including liquefaction; or landslides.
[Same Impact as Approved Project (Less than Significant Impact)]

Fault Rupture

As disclosed in the DNSP EIR, the Specific Plan area is not located within an Alquist-Priolo Earthquake Fault Hazard Zone. The nearest active fault to the project site is the West Napa Fault, located approximately 1.9 miles from the site. As such, people or structures would not be exposed to substantial adverse effects from a rupture of a known earthquake fault. Therefore, consistent with the findings of the DNSP EIR, the potential for fault rupture on the project site is very low.

Seismic Ground Shaking

The DNSP Planning Area is located in a seismically active region of California and strong ground shaking would be expected during the lifetime of development. The DNSP EIR concluded that the potential for damage or loss during an earthquake with a magnitude of 6.7 or greater would be considered a potentially significant impact. Analyses completed for the *Geotechnical Investigation* indicated the potential for strong seismic shaking at the project site is moderate. Consistent with the DNSP EIR, the project would be designed in compliance with the 2019 California Building Code. In addition, the project would implement the following Standard Permit Conditions to reduce seismic hazards and impacts to a less than significant level.

Standard Permit Condition:

- To avoid or minimize potential damage from seismic shaking, the project shall be built using standard engineering and seismic safety design techniques. Building design and construction at the site shall be completed in conformance with the recommendations of an approved geotechnical investigation. The buildings shall meet the requirements of applicable Building and Fire Codes, as adopted or updated by the City.
- All Project-related grading, trenching, backfilling and compaction operations shall be conducted in accordance with the City of Napa Public Works Department Standard Specifications.
- All construction activities shall meet the California Building Code regulations for seismic safety (e.g., reinforcing perimeter and/or load bearing walls, bracing parapets).
- Developer shall provide an erosion and sediment control plan and a schedule for implementation of approved measures to the Public Works Director for approval prior to the issuance of any grading permits. No grading and excavation shall be performed except in accordance with the approved plan and schedule.

Seismic-Related Ground Failure**Liquefaction**

Analyses completed for the *Geotechnical Investigation* indicated that zero to three inches of post liquefaction settlement may be anticipated across the site following a major earthquake. The adverse effects of liquefaction include potential loss of foundation bearing capacity, post liquefaction settlement, lateral spreading, and other issues. Loss of bearing capacity and resulting building settlements/rotations can occur during liquefaction of soils immediately below the building foundations.

The DNSP EIR concluded that impacts from liquefaction would be less than significant since all new development would comply with current industry standard geotechnical practices and seismic structural design according to the requirements found in the most recent version of the California Building Code. Implementation of the following Standard Permit Condition would reduce seismic hazard impacts related to liquefaction to a less than significant level.

Lateral Spreading

Lateral spreading typically occurs as a form of horizontal displacement of relatively flat-lying soil toward an open or “free” face such as an open body of water, channel, or excavation. This movement is often associated with liquefaction. Due to the close proximity of the Napa River and known liquefiable soils, lateral spreading is considered a moderate to significant risk at the project site. With implementation of standard permit conditions, construction of the project would not result in seismically induced lateral spreading. Therefore, the project would not result in new or greater impacts than those disclosed in the DNSP EIR.

Standard Permit Condition:

To avoid or minimize potential impacts resulting from liquefaction and seismically induced lateral spreading, the proposed project would be built using standard engineering and seismic safety design

techniques. Building design and construction at the site will be completed in conformance with the recommendations of a design-level geotechnical investigation (including ground improvement systems).

Landslides

The project site is not located within a landslide hazard zone. The project site is relatively flat and is not located in the vicinity of any slope that could be affected by a landslide.

Impact GEO-2: The project would not result in substantial erosion or the loss of topsoil. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project site is located along the Napa River, where erosion would be anticipated to occur. Sandy soils on moderate slopes or clayey soils on steep slopes are susceptible to erosion when exposed to concentrated water runoff. Development of the site under the proposed project would disturb the ground and expose soils, thereby increasing the potential for wind- or water-related erosion and sedimentation at the site until the completion of construction. The proposed project would direct stormwater runoff from the site to bioretention areas prior to discharge to the City storm drainage system. The project, therefore, would not contribute to any bank erosion along the Napa River from stormwater runoff. No modifications to the existing riverbank adjacent to the site are proposed. Implementation of the Standard Permit Conditions listed in Impact GEO-1 would reduce potential impacts related to loss of topsoil to a less than significant level. The project would not result in new or greater erosion impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact GEO-3: The project would not be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse. **[Same Impact as Approved Project (Less than Significant Impact)]**

As described in Impact GEO-1, the project site is not located within a landslide hazard zone and is not in the vicinity of a slope that could be affected by a landslide. The project site is mapped in an area with high susceptibility to liquefaction.⁴ With implementation of the standard permit conditions listed under Impact GEO-1, the project would not result in on- or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse. The project would not result in new or greater soil hazard impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

⁴ Association of Bay Area Governments. *Resilience Program*. Site accessed on May 21, 2019. <http://gis.abag.ca.gov/website/Hazards/?hlyr=cgsLiqZones>

Impact GEO-4: The project would not be located on expansive soil, as defined in the current California Building Code, creating substantial direct or indirect risks to life or property. **[Same Impact as Approved Project (Less than Significant Impact)]**

Expansive soils will shrink and swell with fluctuations in moisture content and are capable of exerting significant expansion pressures on building foundations, interior floor slabs, and exterior flatwork. Distress from expansive soil movement can include cracking of brittle wall coverings (stucco, plaster, drywall, etc.), racked door and/or window frames, and uneven floors and cracked slabs. Flatwork, pavements, and concrete slabs-on-grade are particularly vulnerable to distress due to their low bearing pressures.

As part of the *Geotechnical Investigation*, existing structures at the site were observed for signs of distress associated with expansive soils. Significant heave or distress to pavements/curb and gutter or other surfaces was not observed. Additionally, the surficial soils observed in the reference borings were generally lower plasticity; therefore, expansive soils are not considered a significant geologic hazard at the site. The project would implement standard permit conditions, which would require that the project's building design and construction shall be completed in conformance with the recommendations of an approved geotechnical investigation.

Implementation of standard permit conditions listed under Impact GEO-1 above would ensure that development of the site would not exacerbate existing soil conditions on the project site, nor exacerbate risks to life and property. The project would not result in new or greater impacts related to expansive soils than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact GEO-5: The project would not have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project site is located within an urbanized area of Napa and sewers are available to dispose of wastewater from the project site. Therefore, redevelopment of the site would not require septic tanks or alternative wastewater disposal systems. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact GEO-6: The project would not directly or indirectly destroy a unique paleontological resource or site or unique geological feature. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

The DNSP EIR found that development facilitated by the DNSP could potentially adversely affect unidentified paleontological resources. The majority of the Planning Area is underlain by a geologic unit (Pleistocene alluvium) with high paleontological potential, the EIR concluded that subsurface

excavations beyond previously disturbed soils could disturb or destroy paleontological resources. Therefore, impacts to paleontological resources could be potentially significant.

Consistent with DNSP EIR, the project would be required to implement MM 4.D-3, thereby reducing this impact to a less-than-significant level by educating earth moving crews on the appearance of fossils, procedures to follow if any are discovered, and ensuring that a paleontologist assess the significance of any fossil find, and recovers it, if appropriate. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

General Plan Policies that Reduce Impacts

- Policy HS-1.1: The City shall require that all new buildings be designed and constructed to resist stresses produced by earthquakes. To this end, the City shall require all new buildings to conform to the structural requirements of the most recently adopted edition of the Uniform Building Code (the Uniform Building Code was replaced by the International Building Code in 2000. As noted above, the California Building Code [CBC] is based on the IBC).
- Policy HS-1.3: The City shall require soils and geologic studies for proposed development with large client populations (such as schools and convalescent centers) within areas subject to very strong, violent, or very violent ground shaking, as indicated in the ABAG Shaking Intensity Map. Such studies should determine the actual extent of the seismic hazards, optimum location for structures, the advisability of special structural requirements, and the feasibility and desirability of a proposed facility in a specified location. Mitigation measures shall be incorporated as conditions of any project approval.
- Policy HS-1.4: The City shall require special construction features in the design of structures where site investigations confirm potential seismic hazards.
- Policy HS-2.1: The City shall seek to minimize grading and impermeable surfaces in high-erosion areas. If grading or impermeable surfaces are necessary, they shall be properly engineered and drained to reduce runoff and erosion.
- Policy HS-2.2: The City shall consider natural landform contours and geologic conditions in the development of roadways and individual project design.

Specific Plan Policies and Design Standards that Reduce Impacts

Mitigation Measure

- Mitigation Measure 4.D-3: Prior to the start of any subsurface excavations that would extend beyond previously disturbed soils, all construction forepersons and field supervisors shall receive training by a qualified professional paleontologist, as defined by the Society of Vertebrate Paleontology

ATTACHMENT 13

(SVP), who is experienced in teaching non-specialists, to ensure they can recognize fossil materials and will follow proper notification procedures in the event any are uncovered during construction. Procedures to be conveyed to workers include halting construction within 50 feet of any potential fossil find and notifying a qualified paleontologist, who will evaluate its significance. Training on paleontological resources will also be provided to all other construction workers, but may involve using a videotape of the initial training and/or written materials rather than in-person training by a paleontologist. If a fossil is determined to be significant and avoidance is not feasible, the paleontologist will develop and implement an excavation and salvage plan in accordance with SVP standards.

4.8 GREENHOUSE GAS EMISSIONS

The following discussion is based, in part, on a Greenhouse Gas Assessment prepared by *Illingworth & Rodkin, Inc.* in March 2019. A copy of the report is included as Appendix A to this IS/Addendum.

4.8.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as “Approved Project” | Less Impact than “Approved Project” |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Conflict with any applicable plan, policy or regulation adopted for the purposes of reducing the emissions of greenhouse gases? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Greenhouse Gas (GHG) Emissions Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in significant and unavoidable greenhouse gas impacts related to the Specific Plan’s GHG emissions exceeding BAAQMD thresholds for 2020 emissions. A mitigation measure was incorporated into the DNSP EIR which required development projects reduce their GHG emissions by 30 percent in order to achieve statewide targets in 2020.

Impact GHG-1: The project would generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment. **[Same Impact as Approved Project (Significant and Unavoidable Impact)]**

Construction Emissions

Construction of the proposed hotel would temporarily generate greenhouse gas (GHG) emissions due to the operation of construction equipment and vehicles traveling to and from the project site. Construction-related GHG emissions vary depending on the amount, duration, and type of construction. Construction of the project would result in GHG emissions totaling approximately 379 metric tons of CO₂ (MT CO₂e). Because project construction would be temporary and would not result in a permanent increase in emissions that would interfere with long-term GHG reduction goals, the temporary increase in emissions would be less than significant and the proposed project would not result in new or greater greenhouse gas emission impacts than identified in the DNSP EIR. **[Same Impact as Approved Project (Significant and Unavoidable)]**

Operational Emissions

The DNSP EIR determined that operational DNSP-related greenhouse gas emissions would be approximately 23,089 metric tons/year of CO₂e (including emissions from vehicle trips, space heating, landscape equipment, and indirect emissions from the use of electricity, solid waste generation, and water and wastewater treatment and conveyance). However, implementation of the City's Specific Plan sustainability measures, High Performance Building Ordinance, and the Citywide Sustainability Plan would result in reduced GHG emissions. The values presented in the DNSP EIR were found to be higher than the actual emissions.

The proposed project is consistent with the site's General Plan land use designation (*Oxbow Commercial*) and zoning district (*Oxbow Commercial*). The project would construct a 74-room hotel on a partially undeveloped site. The project would, therefore, intensify uses on the project site, increasing vehicle trips and energy usage compared to existing conditions.

The CalEEMod model and project vehicle trip generation rates were used to estimate daily emissions associated with operation of the fully developed site under the proposed project. The estimated construction period GHG emissions are shown in Table 4.8-1.

| Source Category | Proposed Project in 2022 | Proposed Project in 2030 |
|----------------------------------|---------------------------------|---------------------------------|
| Area | <1 | <1 |
| Energy Consumption | 312 | 312 |
| Mobile | 609 | 488 |
| Solid Waste Generation | 23 | 23 |
| Water Usage | 3 | 3 |
| Total (MT CO ₂ /year) | 948 | 827 |
| Bright-line 2030 Threshold | 660 MT CO ₂ e | |
| Significant? | Yes | Yes |

BAAQMD adopted revised CEQA Air Quality Guidelines in June 2010 and then adopted a modified version of the Guidelines in May 2017. The BAAQMD CEQA Air Quality Guidelines include thresholds of significance for GHG emissions. The BAAQMD GHG thresholds include a specific plan- and project-level GHG emission bright-line threshold of 1,100 MT of CO₂e or 4.6 MT of CO₂e per service population (residents and workers) per year for projects to achieve the 2020 AB 32 statewide targets. Although BAAQMD has not published a quantified threshold for 2030 yet, this assessment uses a bright-line threshold of 660 MT CO₂e/year based on the GHG reduction goals of EO B-30-15. The 2030 bright-line threshold is a 40 percent reduction of the 2020 1,100 MT CO₂e/year threshold.

Annual emissions resulting from operation of the project would be 948 MT of CO₂e for the assumed first full operational year of 2022 and 827 MT of CO₂e for the year 2030. The GHG emissions in 2020 would exceed the bright-line threshold of 660 MT of CO₂e. Consistent with Mitigation Measure 4.B-5 of the DNSP EIR, the project would implement a GHG Reduction Plan to reduce operational GHG emissions to a less than significant level. The project proposes the following design and

operational measures to reduce GHG emissions that would be incorporated in the GHG Reduction Plan:

- Bicycle parking to reduce vehicular load
- Electric vehicle (EV) charging
- EV trash collection via ‘self-haul’ system
- Light pollution reduction
- Energy efficient standards per code
- PV electric production
- Cool roof design
- Reduced indoor/outdoor water use
- Increased daylighting thru design
- Building & material design to improve longevity of materials and prevent water intrusion
- Construction waste and recycling plan
- Building operations plan for recycling and waste reduction
- Building operations plan for energy efficient operation and monitoring
- Building material selection to reduce pollutants and improve indoor air quality

Condition of Approval

The project applicant shall prepare a GHG Reduction Plan that includes the proper elements to reduce emissions from the project below 660 MT of CO₂e annually. Elements of this plan may include, but would not be limited to, the following:

- Installation of solar power systems or other renewable electric generating systems that provide electricity to power on-site equipment and possibly provide excess electric power;
- Install efficient space and water heating systems;
- Develop and implement a transportation demand management (TDM) program to further reduce mobile GHG emissions.
- Construct onsite or fund off-site carbon sequestration projects (such as a forestry or wetlands projects for which inventory and reporting protocols have been adopted). If the project develops an off-site project, it must be registered with the Climate Action Reserve or otherwise approved by the BAAQMD in order to be used to offset Project emissions;
- Purchase of carbon credits to offset Project annual emissions. Carbon offset credits must be verified and registered with The Climate Registry, the Climate Action Reserve, or another source approved by the California Air Resources Board or BAAQMD. The preference for offset carbon credit purchases include those that can be achieved as follows: 1) within the City; 2) within the San Francisco Bay Area Air Basin; 3) within the State of California; then 4) elsewhere in the United States. Provisions of evidence of payments, and funding of an escrow-type account or endowment fund would be overseen by the City.

Implementation of the Condition of Approval would reduce the project’s operational GHG emissions below the 2030 thresholds, resulting in a less than significant impact. The GHG emissions from the hotel would be reduced consistent with DNSP EIR Mitigation Measures 4.B-5; however, the project would contribute to the significant unavoidable GHG emissions impact identified in the DNSP EIR.

The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Significant and Unavoidable)]**

Impact GHG-2: The project would not conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of GHGs. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

The proposed project is consistent with the land use and development assumptions of the Specific Plan. The proposed project would comply with the DNSP Design Guidelines and sustainability requirements and mitigation measures MM 4.B-1 through 4.B-5. The proposed hotel would incorporate Green Building and Development Measures into the project design to demonstrate GHG emissions from operations would adhere to the City's reduction goals.

By incorporating the measures discussed under Impact GHG-1, the proposed project would be consistent with the DNSP and would not otherwise conflict with applicable plans, policies or regulations adopted to reduce emissions of GHG. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

General Plan Policies that Reduce Impacts

There are no policies or mitigation included in the General Plan that would be applicable to the proposed project.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

Mitigation Measures

Mitigation Measure 4.B-1: In order to be consistent with the MSM A-1 and MSM A-2 transportation control measures (TCMs) listed in Table 4.B-4, the City shall require that the following measures be included as potential Transportation Demand Management (TDM) strategies to be implemented by individual project applicants, where feasible and appropriate:

- Install charging units for electric vehicles at residences and businesses.
- Develop incentives for businesses to include preferential parking for electric and/or hybrid vehicles.

Mitigation Measure 4.B-5: The City shall ensure that applicant(s) for individual projects to be developed under the Specific Plan would incorporate Green Building and Development Measures as listed in Appendix D (AIR-2). Each

ATTACHMENT 13

increment of new development under the Specific Plan requiring a discretionary approval from the City (e.g., proposed tentative subdivision map, conditional use permit), would demonstrate that GHG emissions from operation would be reduced by 30 percent from business-as-usual 2020 emissions levels, in order to achieve 1990 levels by 2020.

4.9 HAZARDS AND HAZARDOUS MATERIALS

The following discussion is based, in part, on a Phase I Environmental Site Assessment prepared by *Odic Environmental* in January 2018. A subsequent Phase II was prepared by *Odic Environmental* in February 2019. Copies of these reports are attached as Appendix E and Appendix F, respectively.

4.9.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, will it create a significant hazard to the public or the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5) Result in a safety hazard for people residing or working in the project area for a project within the vicinity of a private airstrip or within an airport land use plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Hazards and Hazardous Materials Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant hazards and hazardous materials impacts. Impacts from hazards and hazardous materials

were found to be adequately addressed with the implementation of General Plan policies and no additional mitigation measures were required in the DNSP.

Impact HAZ-1: The project would not create a significant hazard to the public or the environment through routine transport, use, or disposal of hazardous materials. **[Same Impact as Approved Project (Less than Significant Impact)]**

The proposed project is construction of a 74-room hotel and 6,294 square feet of retail space. As described in the DNSP EIR, implementation of the Specific Plan would require temporary construction activities that would likely involve the transport and use onsite of hazardous materials, such as limited quantities of gasoline, diesel fuel, hydraulic fluid, solvents, oils, and paints for the construction of individuals projects within the Planning Area. These materials would be transported along the roadways and temporarily stored onsite.

The proposed hotel would routinely use limited amounts of cleaning materials and would not generate substantial hazardous emissions from hazardous materials use. As applicable, the current regulations and programs for regulated hazardous materials use would ensure potential impacts from the use of these chemical would be less than significant. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact HAZ-2: The project would not create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Consistent with the DNSP EIR, a Phase I Environmental Site Assessment was completed for the project to identify potential impacts of the project site to the existing environment.

On-site Sources of Contamination

Lead

Lead was detected in soils on-site in excess of ESLs for a proposed residential land use scenario, but below the commercial/industrial land use ESL. Background concentrations of lead could vary significantly across the area and were evaluated against the regulatory standards applicable to the planned future use. In this instance, the lead concentrations would be below the commercial / industrial land use ESL threshold. However, given that the contaminated soil is directly exposed and accessible to human exposure, the Phase I ESA determined that the contaminated soil would need to be removed. Consistent with General Plan policies and the findings of the DNSP EIR, the project would be required to adhere to the following Condition of Approval:

Condition of Approval

- The project shall prepare a Soil Management Plan, Health and Safety Plan, and a Human Health Risk Assessment to Construction Workers to ensure contaminants of concern do not pose human health risks to future construction and utility workers and general public.

Vapor Intrusion

The existing structure at 731 First Street, currently occupied by Trade Brewing, was formerly a dry-cleaning business that operated from approximately 1982 to 1988, and from 2003 to 2014. The western portion of the project site (831 First Street) was previously developed with a gas plant operated by Napa Gas & Electric Company. A machine shop with a foundry later occupied this portion of the project site. Structures on the western portion of the project site were demolished to allow for the realignment of Soscol Avenue.

A limited subsurface investigation was conducted in 2015 at the former dry-cleaning site. The investigation included soil and groundwater sampling. Results of the sampling indicate that there is no evidence of soil or groundwater impacts from previous dry-cleaning operations. However, based on historical uses of the area, there is a potential vapor intrusion condition. Consistent with General Plan policies and the findings of the DNSP EIR, the project would be required to adhere to the Condition of Approval described above.

Adherence to the Condition of Approval would ensure potential impacts to future construction workers would be less than significant.

Off-site Sources of Contamination**Former Dry Cleaner – 712-714 First Street**

A former dry cleaner's ("Valet Cleaners & Tailors") at 712-714 First Street was located approximately 90 feet to the north of the project site. It was identified as having operated from 1965 to 1985. It is unknown if this site was a dry-cleaning plant or a drop-off location. This site is located up-gradient from the project site and groundwater in the vicinity flows to the southwest, towards the project site and the Napa River. As such, there is a potential vapor intrusion condition (VIC) that exists from the Valet Cleaners & Tailors site that is located north of the project site. This is considered a recognized environmental concern (REC).

A subsequent Phase II Soil and Groundwater investigation was completed to determine the extent of possible contamination on-site. The limited subsurface investigation determined that the presence of perchloroethylene (PCE) and trichloroethylene (TCE) in soil gas and soil around the building exceed the respective environmental screening level (ESL) thresholds. This presents a potential risk of vapor intrusion resulting in an incremental lifetime carcinogenic risk and non-cancer hazard. Consistent with Policy HS-7.2 and 7.3, the project would be required to participate in the County's Certified Unified Program Agency, which would ensure the potential impact from historic releases of hazardous materials are remediated prior to reuse of contaminated sites.

Former Gas Plant and Machine Shop – 831 First Street

Based on Sanborn Fire Insurances Maps from 1901 and 1910, the west-adjacent property that is currently Soscol Avenue was a former Napa Gas & Electric Company gas plant that became a machine shop that also operated an onsite foundry. Although this site became part of Soscol Avenue, since no known assessments have been conducted at the property, a VIC exists. Consistent with Policy HS-7.2 and 7.3, the project would be required to participate in the County's Certified Unified Program Agency, which would reduce the potential impact from historic releases of hazardous materials by requiring an evaluation for potential risks and remediation, if necessary, prior to reuse of contaminated sites.

Groundwater

Groundwater on the site is anticipated at 10 feet below ground surface (bgs); however, due to seasonal fluctuations no groundwater was present to depths of 15 feet bgs in samples taken for the Phase II Environmental Site Assessment. Although it is unlikely that contamination found in shallow soil samples on the site has impacted groundwater, the vertical extent of chlorinated organic solvents on the site has not been defined. Excavation on the site is anticipated to depths of approximately 15 feet to construct the proposed parking garages. The project is likely to encounter groundwater during construction and may require dewatering over the life of the project. To avoid the spread of potential harmful levels of contamination, the discharge of any water from dewatering activities would be required to comply with NPDES permit requirements or wastewater discharge permit conditions to the sanitary sewer, which may involve installation of a treatment system(s) at the dewatering locations. The implementation of General Plan Policy HS-7.3 would ensure potential groundwater contamination is addressed consistent with the findings of the DNSP EIR.

With adherence to Policy HS-7.2 and 7.3 of the City's General Plan, the project would be consistent with the findings of the DNSP EIR. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact HAZ-3: The project would not emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school. **[Same Impact as Approved Project (Less than Significant Impact)]**

The nearest school to the project site is Alta Heights Elementary, located at 15 Montecito Boulevard, approximately 0.8 mile east of the project site. There are no existing or proposed schools within one-quarter mile of the project site. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact HAZ-4: The project would not be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, create a significant hazard to the public or the environment. **[Same Impact as Approved Project (Less than Significant Impact)]**

The building at 731 First Street on-site is identified in the Resource Conservation & Recovery Act (Small Quantity Generators), Facility Index System (FINDS), Napa County Division of Environmental Health, Department of Toxic Substances Control Hazardous Waste Tracking System (DTSC HWTS), and EDR Historical Cleaners databases. As described in Impact HAZ-2, as a condition of project approval, the project would adhere to Policies HS-7.2 and 7.3 of the City's General Plan, which would reduce potential on-site sources of contamination to a less than significant level to future construction workers and site users. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact HAZ-5: The project would not be located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport. The project would not result in a safety hazard or excessive noise for people residing or working in the project area. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project site is located outside of the Airport Land Use Plan of the nearest airport, Napa County Airport. The project would, therefore, not result in a safety hazard for people working or residing in the area.

As described in *Section 4.13 Noise and Vibration*, the project would not result in excessive noise for people working or residing in the area. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact HAZ-6: The project would not expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project site is not located within an identified wildfire hazard zone.⁵ The project would not result in new or greater wildland fire impacts than those disclosed in the DNSP EIR.

⁵ City of Napa. *Downtown Napa Specific Plan Program Environmental Impact Report*. January 2012.

General Plan Policies that Reduce Impacts

- Policy HS-7.1: The City shall continue to monitor, modify if necessary, and implement goals of the *Household Hazardous Wastes Element*.
- Policy HS-7.2: The City shall support the Countywide *Integrated Solid Waste Management Plan*.
- Policy HS-7.3: The City shall support the county's role as the Certified Unified Program Agency for all County jurisdictions.
- Policy HS-7.4: The City shall seek to further develop and support policies such as green chemistry and Extended Producer Responsibility that will reduce the overall generation of hazardous wastes and/or provide more sustainable funding and collection opportunities for the local residents and businesses.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

The policies listed in the General Plan were used to ensure potential hazards or hazardous materials impacts from the DNSP would be less than significant. No new policies or mitigation measures were included in the DNSP and DNSP EIR to address hazards or hazardous materials.

4.10 HYDROLOGY AND WATER QUALITY

The following discussion is based, in part, on a Floodplain Analysis prepared by *River Focus* in January 2018. A copy of the report is attached as Appendix G to this Initial Study/Addendum.

4.10.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Violate any water quality standards or waste discharge requirements? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner, which would result in substantial | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on-or off-site? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 7) Place within a 100-year flood hazard area structures that would impede or redirect flood flows? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 8) Expose people or structures to a substantial risk of loss, injury or death involving flooding as a result of the failure of a levee or dam? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9) Result in inundation by seiche, tsunami, or mudflow? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Hydrology and Water Quality Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant hydrology and water quality impacts. Hydrology and water quality impacts were found to be adequately addressed with the implementation of City ordinances and General Plan policies. No mitigation measures, therefore, were incorporated into the DNSP EIR.

Impact HYD-1: The project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality. **[Same Impact as Approved Project (Less than Significant Impact)]**

The DNSP EIR found that future development under the Specific Plan could potentially violate water quality standards, waste discharge requirements, or otherwise degrade water quality by increasing nonpoint source pollutants in stormwater runoff. Consistent with the DNSP EIR, the project would adhere to the City of Napa Storm Water Management Plan, City of Napa Stormwater Runoff Pollution Control Ordinance Code, and the City of Napa General Plan policies to reduce potential hydrology and water quality impacts from project implementation to a less than significant level.

A portion of the project site is developed with a commercial building, three residences, and associated driveways. The remainder of the project site is undeveloped. As a condition of approval, the proposed project would comply with the City’s Storm Water Management Plan, Stormwater Runoff Pollution Control Ordinance, and the DNSP Design Guidelines. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact HYD-2: The project would not substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin. **[Same Impact as Approved Project (Less than Significant Impact)]**

The DNSP EIR concluded that implementation of the Specific Plan would not impact the underlying groundwater aquifer in the Planning Area since the aquifer is not used by the City for water supply purposes, no groundwater extraction would result beyond minor temporary dewatering activities that may be required for construction facilitated by the DNSP, the Planning Area is largely developed and covered in impervious surfaces, and the DNSP included stormwater management guidelines to encourage design features that would increase pervious surfaces and groundwater recharge. Depending on the final foundation design, dewatering may be required to address seasonal fluctuations in groundwater levels over the life of the project. Given the occasional nature of any required dewatering, operation of the project would not substantially deplete groundwater. The DNSP EIR concluded that implementation of the Specific Plan, therefore, would not substantially deplete groundwater supplies.

The proposed project would not substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact HYD-3: The project would not substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would result in substantial erosion or siltation on- or off-site; substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site; create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or impede or redirect flood flows. **[Same Impact as Approved Project (Less than Significant Impact)]**

Flooding

The western portion of the project site is located within FEMA Special Flood Hazard Zone X which is outside the 100-year floodplain. The eastern portion of the site is located in Zone AE of the 100-year floodplain. Base flood elevations (BFEs) on the project site range from 18.3 feet (NAVD⁶) on the westernmost portion of the site to approximately 19 feet on the eastside of the site. . As such, a FEMA Letter of Map Revision (LOMR) was prepared to reflect the flood reduction provided by the Napa River Dry Bypass and other flood protection project features that are currently being processed by FEMA. The LOMR removed an area from the one-percent annual chance floodplain to reflect the placement of fill.

⁶ The North American Vertical Datum (NAVD) is the data set used to determine surface elevation.

Consistent with General Plan Policies HS 3.2-3.4, a flooding analysis was prepared by *River Focus* in January 2018 to analyze the impact of the proposed project on computed flood elevations and flood flow under the current LOMR revisions. Two conditions were modeled in the analysis, which included the existing conditions with structures near the project site and the proposed conditions with the proposed project. Results of the hydraulic analysis indicate there would be minimal impact (less than 0.1-foot increase) on offsite flood elevations with implementation of the proposed project.

Modeling of the proposed project indicates that the proposed building west of the Napa Wine Train tracks would have no impact on the floodplain while the proposed building east of the tracks would have a minimal impact on flow conveyance and storage reduction compared to existing conditions. As a result of project implementation, there would be an onsite increase of 0.04 feet in base flood elevation (BFE) in the immediate vicinity of the proposed structure and an increase of 0.01 feet in offsite flood elevations upstream of the site. There would be no increase in offsite flood elevation downstream of the proposed project. Consistent with the findings of the DNSP EIR, implementation of the City's Floodplain Management Ordinance and General Plan Policies HS-3.1 through HS-3.8 would ensure the flooding impacts of the project would be less than significant. Consistent with General Plan policies, the project would be required to implement the following Condition of Approval. **[Same Impact as Approved Project (Less Than Significant Impact)]**

Condition of Approval:

- The project shall be designed to ensure the project would not cause significant off-site flooding impacts as defined by Chapter 17.38 of the Napa Municipal Code.

Erosion

Project construction would disturb soils on-site, which could potentially lead to a loss of topsoil. Consistent with the findings of the DNSP EIR, the project would be required to adhere to the City's Storm Water Management Plan and Stormwater Runoff Pollution Control Ordinance. Erosion resulting from project construction activities, therefore, would be reduced to a less than significant impact.

The project would not result in new or greater flooding and erosion impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact HYD-4: The project would not risk release of pollutants due to project inundation in flood hazard, tsunami, or seiche zones. **[Same Impact as Approved Project (Less than Significant Impact)]**

As described in Impact HYD-3, with the approval of the LOMR, the east side of the project site will be removed from the FEMA 100-year floodway and will have a base flood elevation of 18.6 feet (NAVD88). As a result of project implementation, there would be an onsite increase of 0.04 feet in BFE in the immediate vicinity of the proposed structure and an increase of 0.01 feet in offsite flood elevations upstream of the site. There would be no increase in offsite flood elevation downstream of the proposed project. The project would not use or store substantial quantities of hazardous materials that would have the potential to be released due to flooding on the site.

The project would not risk release of pollutants due to project inundation in flood hazard, tsunami, or seiche zones and would not result in new or greater impacts than identified in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact HYD-5: The project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan. **[Same Impact as Approved Project (Less than Significant Impact)]**

As described in Impact HYD-1, the project would comply with the City of Napa Storm Water Management Plan, City of Napa Stormwater Runoff Pollution Control Ordinance Code, City of Napa Floodplain Management Ordinance, and the City of Napa General Plan policies. The DNSP EIR also concluded the underlying groundwater aquifer in the Planning Area is not used for water supply purposes and the DNSP facilitated development would not deplete groundwater supplies. Compliance with these regulations would ensure that the project would not conflict with water quality control plan or sustainable groundwater management plan. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

- Policy HS-3.1 The City shall continue to provide for floodplain management to protect its residents and property from the hazards of development in the floodplain of the Napa River and its tributaries.

- Policy HS-3.2 The City shall continue to apply flood plain management regulations for development in the floodplain and floodway.

- Policy HS-3.3 The City shall continue to participate in the Federal Emergency Management Agency’s National Flood Insurance Program.

- Policy HS-3.4 The City shall continue to utilize the Federal Emergency Management Agency’s Flood Insurance Rate Map to define the flood hazard areas, the floodway and the floodplain.

- Policy HS-3.5 The City shall balance the housing needs of its residents against the risk from potential flood-related hazards.

- Policy HS-3.6 The City shall support programs and methods to reduce the flooding of the Napa River and its tributaries.

- Policy HS-3.7 The City shall continue to assist the Army Corps of Engineers, Napa County, other responsible agencies, and the public to maintain funding for the development of the Napa River Flood Management Project.

- Policy HS-3.8 The City shall continue to cooperate with Napa County to maintain a reliable funding source for the local share of flood control costs.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

There are no policies or mitigation included in the DNSP that are applicable to the proposed project.

4.11 LAND USE AND PLANNING

4.11.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Physically divide an established community? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Conflict with any applicable habitat conservation plan or natural community conservation plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Land Use and Planning Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant land use and planning impacts. No mitigation was incorporated into the DNSP EIR.

Impact LU-1: The project would not physically divide an established community. [**Same Impact as Approved Project (Less than Significant Impact)**]

The proposed hotel is consistent with the General Plan land use designation (*Oxbow Commercial*) and zoning (*Oxbow Commercial*) for the site. The DNSP EIR concluded that the Specific Plan would not result in significant land use and planning impacts and would not create new physical barriers in the planning area.

Implementation of the project would require acquisition of land currently owned by the Napa County Flood Control District and Water Conservation District and the City of Napa. The project would incorporate approximately 6,518 square feet of Napa County Flood Control District and Water Conservation District-owned parcels (APN 003-241-005 and 003-235-007) located on the east and west side of the Napa Valley Wine Train railroad tracks, as shown in Figure 3.2-8. The Flood Control District would grant an easement to the project for the property. In addition, the project would acquire a 10,018 square-foot portion Water Street from the City of Napa. The City would abandon the portion of Water Street to the project. The Napa County Flood Control District and Water Conservation District would retain ownership of the existing parking lot (APN 003-242-001) located to the south of Water Street. The project would continue to allow access to properties along Water Street and would not physically divide the community.

As the project is consistent with the land use assumptions of the Specific Plan and the DNSP EIR determined that the proposed Specific Plan would not result in significant land use and planning impacts, the project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact LU-2: The project would not cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect. **[Same Impact as Approved Project (Less than Significant Impact)]**

As stated in Impact LU-1, the project is consistent with the General Plan land use designation and zoning for the site. The proposed hotel and commercial/retail use would be consistent with the vision of the Specific Plan and would be consistent with the General Plan Policies LU-1.3, -6.1, -6.2, -6.4, -6.5, -6.8, and -6.10. In addition, the project is requesting approval of a Use Permit to allow for the hotel development. As such, the proposed project would not conflict with the land use plans, policies, or regulations adopted for the purpose of avoiding or mitigation an environmental effect. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact LU-3: The project would not conflict with any applicable habitat conservation plan or natural community conservation plan. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project site is not located within an adopted habitat conservation plan or natural community conservation plan. The project would not result in greater impacts than those identified in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

Policy LU-6.1: The City shall require retail and commercial uses to orient to the sidewalk or public spaces and to maintain an active street frontage in the pedestrian oriented parts of downtown.

Policy LU-6.2: The City shall work with local preservation groups and downtown property owners to improve building facades and exteriors consistent with the historic and visual character of downtown.

Policy LU-6.4: The City shall promote riverfront development that reorients downtown to the Napa River and shall encourage creative designs during the development review process.

Policy LU-6.5: The City shall provide for development of hotel and conference facilities in the downtown area. The City shall encourage any hotel developer to tie the

facility to downtown and riverfront restoration through physical improvements and joint promotional involvement.

Policy LU-6.8: The City shall identify key entry points and blighted conditions on the edges of downtown and support programs and projects that enhance downtown gateways and transitional zones between downtown and surrounding neighborhoods. The City shall seek to remove blighting conditions at key entry points to make downtown more inviting for residents and visitors.

Policy LU-6.10: The City shall continue to support development of public amenities along the Napa Riverfront such as parks, plazas, trails, docks and landscaping.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

There are no policies or mitigation included in the DNSP that are applicable to the proposed project.

4.12 MINERAL RESOURCES

4.12.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Result in the loss of availability of a known mineral resource that will be of value to the region and the residents of the state? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Mineral Resources Conclusion

The DNSP EIR found that mineral resources are not present in the Planning Area. Implementation of the Specific Plan, therefore, would have no impact on mineral resources.

Impact MIN-1: The project would not result in the loss of availability of a known mineral resource that would be of value to the region and residents of the state. **[Same Impact as Approved Project (No Impact)]**

There are no known mineral resources located within the Specific Plan area. The proposed project, therefore, would not impact mineral resources. **[Same Impact as Approved Project (No Impact)]**

Impact MIN-2: The project would not result in the loss of availability of locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan. **[Same Impact as Approved Project (No Impact)]**

There are no known mineral resources located within the Specific Plan area. The proposed project, therefore, would not impact mineral resources. **[Same Impact as Approved Project (No Impact)]**

General Plan Policies that Reduce Impacts

There are no policies or mitigation included in the General Plan that are applicable to the proposed project.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

There are no policies or mitigation included in the DNSP that are applicable to the proposed project.

4.13 NOISE & VIBRATION

The following discussion is based, in part, on an Environmental Noise and Vibration Assessment prepared by *Illingworth & Rodkin, Inc.* in March 2019. A copy of the report is attached as Appendix H to this Initial Study/Addendum.

4.13.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as “Approved Project” | Less Impact than “Approved Project” |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project result in: | | | | | |
| 1) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Generation of excessive groundborne vibration or groundborne noise levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Noise and Vibration Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant noise and vibration impacts with the incorporation of mitigation measures. Such mitigation measures include utilizing best available control techniques, limiting hours of construction to the least disturbing times of the day, and preparing detailed noise and vibration studies for specific projects, as necessary.

Impact NOI-1: The project would not result in generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies. **[Same Impact as Approved Projects (Less than Significant Impact)]**

Existing Noise Environment

A noise monitoring survey was completed in the vicinity of the project site beginning Wednesday, February 27, 2019 and concluding on Friday, March 1, 2019. The monitoring survey included two long-term noise measurements and two short-term measurements, as shown in Figure 4.13-1. The summary of the short-term noise levels collected during the monitoring survey are displayed in Table 4.13-1.

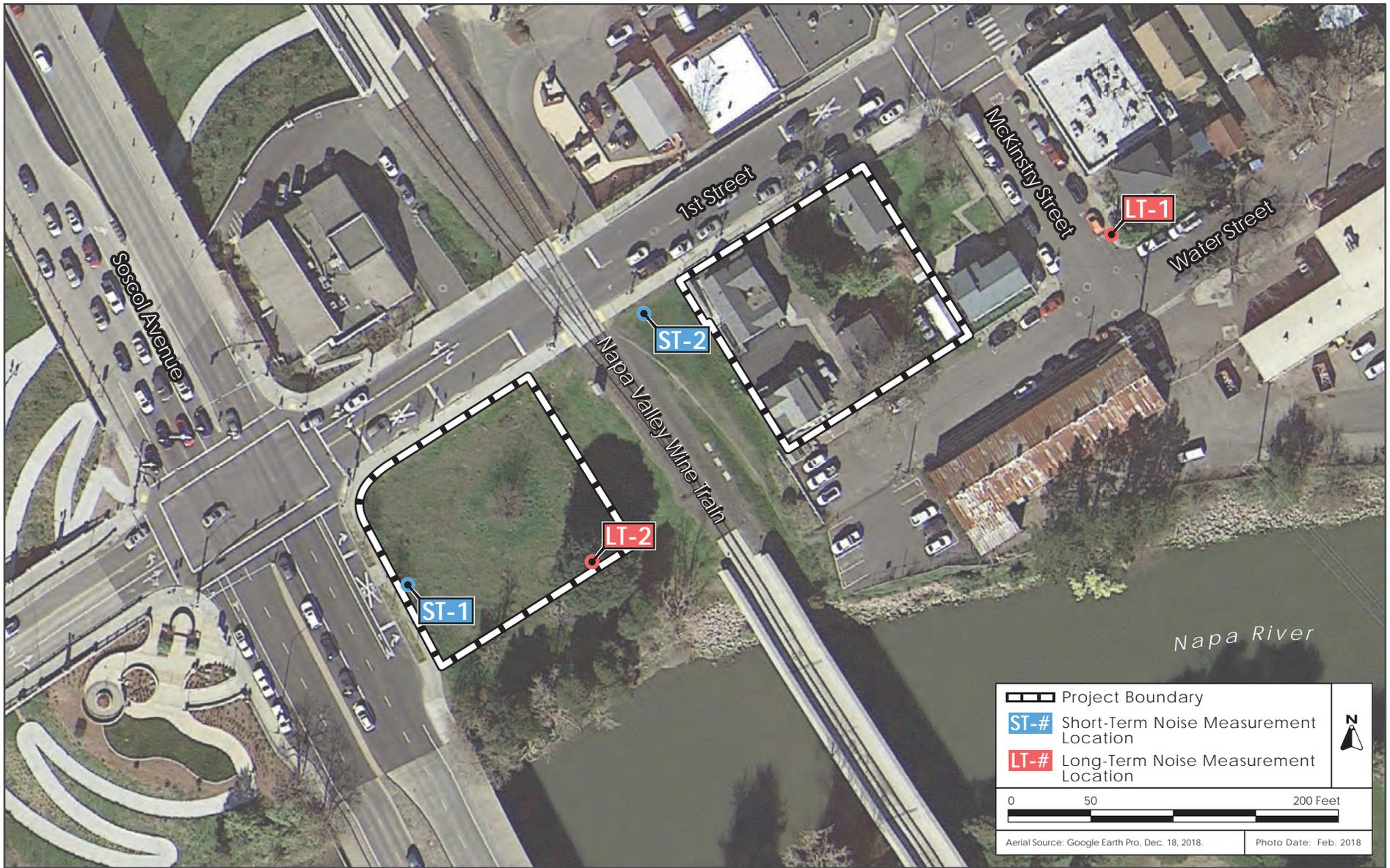
| Table 4.13-1: Summary of Short-Term Noise Measurement Data | | | | | | |
|---|--|-----------------------------------|------------|------------|------------|---|
| Short Term Location | Location (Start Time) | Measured Noise Levels, dBA | | | | Primary Noise Source |
| | | L10 | L50 | L90 | Leq | |
| 1 | West property line of 711 First Street site, 65 feet from Soscol Avenue (12:00 pm to 12:10 pm) | 72 | 67 | 63 | 69 | Traffic on Soscol Avenue |
| 2 | 40 feet from First street and train tracks (12:20 pm to 12:30 pm) | 62 | 58 | 54 | 59 | Traffic on First Street and Soscol Avenue |

The two long-term noise measurements were taken at approximately 150 feet from the centerline of First Street, at the intersection of Water Street and McKinstry Street to the east of the project site, and at 711 First Street, approximately 140 feet from First Street and 175 feet from Soscol Avenue. The primary noise at the long-term noise measurement locations was a result of vehicular traffic on First Street, and traffic along First Street and Soscol Avenue, respectively. The day-night average noise level at the first measurement location was 59 dBA CNEL and 65 dBA CNEL at the second location.

Vibration measurements of train passbys were taken on March 1, 2019 at setbacks of 25 feet and 50 feet from the center of the track. The measurements were taken approximately 0.3 mile north of the project site, 750 feet north of the Napa Train Station, and west of the train track.

Construction Noise

The Napa Municipal Code limits construction hours to between the hours of 7:00 AM to 7:00 PM, Monday through Friday, with no startup of machines nor equipment prior to 8:00 AM, no delivery of materials nor equipment prior to 7:30 AM nor past 5:00 PM, no cleaning of machines nor equipment past 6:00 PM, and no servicing of equipment past 6:45 PM. Construction on weekends or legal holidays is limited to the hours of 8:00 AM to 4:00 PM. In addition, all muffler systems on



NOISE MEASUREMENT LOCATIONS

FIGURE 4.13-1

construction equipment are required to be properly maintained, all construction equipment is prohibited from being placed adjacent to developed areas unless said equipment is provided with acoustical shielding, and all construction and grading equipment is required to be shut down when not actively in use.

Neither the City of Napa nor the State of California specify quantitative thresholds for the impact of temporary increases in noise due to construction. The threshold for speech interference indoors is 45 dBA. Assuming a 15-dB exterior-to-interior reduction for standard residential construction with windows open and a 25-dB exterior-to-interior reduction for standard commercial construction, assuming windows closed, this would correlate to an exterior threshold of 60 dBA L_{eq} at residential land uses and 70 dBA L_{eq} at commercial land uses. Therefore, the project would be considered to generate a significant temporary construction noise impact if project construction activities exceed 60 dBA L_{eq} at nearby residences or exceed 70 dBA L_{eq} at nearby commercial land uses and exceed the ambient noise environment by five dBA L_{eq} or more for a period longer than one year.

Noise impacts resulting from construction depend upon the noise generated by various pieces of construction equipment, the timing and duration of noise-generating activities, and the distance between construction noise sources and noise-sensitive areas. Construction noise impacts primarily result when construction activities occur during noise-sensitive times of the day (e.g., early morning, evening, or nighttime hours), the construction occurs in areas immediately adjoining noise-sensitive land uses, or when construction lasts over extended periods of time.

Construction activities would be carried out in stages. During each stage of construction, there would be a different mix of equipment operating, and noise levels would vary by stage and vary within stages, based on the amount of equipment in operation and the location at which the equipment is operating. Construction activities generate considerable amounts of noise, especially during demolition and earth-moving activities when heavy equipment is used. At this time, pile driving is not proposed for project construction; however, as a worst-case scenario, it is assumed that pile driving would occur during construction of building foundation.

The construction of the proposed project would involve demolition, site preparation, grading and excavation, trenching, building erection, and paving. The hauling of excavated materials and construction materials would generate truck trips on local roadways as well. The anticipated construction noise levels are displayed in **Table 4.13-2**.

| Table 4.13-2: Noise Levels by Construction Phase | | | | | | |
|---|--|---------------|----------------|---|---------------|----------------|
| Construction Phase | Maximum Noise Level (L_{max}, dBA) | | | Hourly Average Noise Level ($L_{eq[h]}$, dBA) | | |
| | 50 ft. | 80 ft. | 150 ft. | 50 ft. | 80 ft. | 150 ft. |
| Demolition | 90 | 86 | 80 | 88 | 84 | 78 |
| Site Preparation | 94 | 80 | 74 | 84 | 80 | 74 |
| Pile driving | 105 | 101 | 95 | 105 | 101 | 95 |
| Grading Excavation | 85 | 81 | 75 | 89 | 83 | 77 |
| Trenching | 94 | 80 | 74 | 82 | 78 | 72 |
| Building Exterior | 94 | 80 | 74 | 85 | 81 | 75 |
| Building Interior | 78 | 74 | 68 | 75 | 71 | 65 |
| Paving | 90 | 86 | 80 | 84 | 80 | 74 |

Noise levels would exceed 60 dBA L_{eq} and ambient levels by more than five dBA at adjacent residences. In addition, pile driving activities may occur over a period of several weeks in which hourly average noise levels would be substantially higher than the average noise levels during other phases of construction. Duration of construction is estimated to exceed 12 months.

Implementation of the mitigation measures included in the General Plan and Specific Plan would reduce this impact to a less than significant level. Those mitigation measures include HS-9.1, -9.6, -9.9 to -9.12 and -9.14 of the General Plan and mitigation measures 4.I-1a, 4.I-1b, 4.I-1c, 4.I-3 of the Specific Plan. Implementation of these mitigation measures would reduce potential impacts to a less than significant level. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Operational Noise

Noise generating on-site operational components of the project would include mechanical equipment and parking lot activities. The Napa General Plan establishes 60 dBA CNEL as the “normally acceptable” noise exposure level for single family residential land uses, which are located to the east of the site, and 65 dBA CNEL as the “normally acceptable” noise exposure level for multi-family residential land uses, which are located to the west and south of the site.

Parking Lot Noise

Parking would be provided in a garage located on each of the below-grade parking levels of the proposed buildings. Surface parking spaces are not proposed. Access to the site and parking would be provided from First Street, to the north of the proposed buildings. Parking activities occurring in a closed garage would not be anticipated to be audible outside the West Building, and from Water Street for the East Building parking structure. Parking lot activities would not exceed the City’s noise limits and would not measurably contribute to the existing ambient noise environment.

Mechanical Equipment Noise

As currently proposed, all mechanical equipment would be contained inside an equipment room located at the southwest corner on the parking level of both buildings. Indoor mechanical equipment is not anticipated to be audible at adjacent off-site uses. Rooftop equipment is not proposed.

Traffic Related Noise

A significant noise impact would occur if traffic or activities generated by the project would substantially increase noise levels at sensitive receptors in the project vicinity. A substantial increase would occur if: a) the noise level increase is five dBA CNEL or greater, with a future noise level of less than 60 dBA CNEL, or b) the noise level increase is three dBA CNEL or greater, with a future noise level of 60 dBA CNEL or greater. Based on a comparison between traffic volumes under the existing plus project scenario and existing conditions, the traffic noise increase attributable to the project would be less than one dBA.

The project would result in a less than significant operational noise impact. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact NOI-2: The project would not result in generation of, excessive groundborne vibration or groundborne noise levels. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Construction Vibration

The City of Napa's General Plan does not specify a vibration limit for construction. For structural damage, the California Department of Transportation recommends a vibration limit of 0.5 in/sec PPV for buildings structurally sound and designed to modern engineering standards, 0.3 in/sec PPV for buildings that are found to be structurally sound but where structural damage is a major concern, and a conservative limit of 0.25 in/sec PPV for historic and some old buildings. The 0.3 in/sec PPV vibration limit would be applicable to properties in the vicinity of the project site.

The construction of the project may generate perceptible vibration when heavy equipment or impact tools (e.g. pile drivers, jackhammers, hoe rams) are used. Construction activities would include site demolition, site preparation, grading and excavation, trenching, building erection, and paving. Pile driving could be used as a method of construction. Table 4.13-3 below presents the typical vibration levels that could be expected from construction equipment at a distance of 25 feet, as given by the Federal Transit Authority, and at a distance of 20, 70, and 120 feet, representative of the nearest structures.

| Table 4.13-3: Vibration Source Levels for Construction Equipment | | | | | |
|---|-------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|
| Equipment | | PPV at 20 ft. (in/sec) | PPV at 25 ft. (in/sec) | PPV at 70 ft. (in/sec) | PPV at 120 ft. (in/sec) |
| Pile Driver (Impact) | upper range | 1.480 | 1.158 | 0.373 | 0.206 |
| | typical | 0.823 | 0.644 | 0.207 | 0.115 |
| Pile Driver (Sonic) | upper range | 0.938 | 0.734 | 0.236 | 0.131 |
| | typical | 0.217 | 0.170 | 0.055 | 0.030 |
| Clam shovel drop | | 0.258 | 0.094 | 0.065 | 0.036 |
| Hydromill (slurry wall) | in soil | 0.010 | 0.008 | 0.003 | 0.001 |
| | in rock | 0.022 | 0.017 | 0.005 | 0.003 |
| Vibratory Roller | | 0.268 | 0.098 | 0.068 | 0.037 |
| Hoe Ram | | 0.114 | 0.042 | 0.029 | 0.016 |
| Large bulldozer | | 0.114 | 0.042 | 0.029 | 0.016 |
| Caisson drilling | | 0.114 | 0.042 | 0.029 | 0.016 |
| Loaded trucks | | 0.097 | 0.035 | 0.024 | 0.014 |
| Jackhammer | | 0.045 | 0.016 | 0.011 | 0.006 |
| Small bulldozer | | 0.004 | 0.001 | 0.001 | 0.001 |

Construction activity could occur as close as 20 feet and 120 feet from the residences east of the site, 70 feet from commercial buildings to the north of both sites and 120 feet from the restaurant to east of the site. As indicated in Table 4.13-3, at a distance of 20 feet, ‘upper range’ impact pile driving would be anticipated to generate vibration levels as high as 1.48 in/sec PPV, with ‘typical’ levels anticipated approximately 0.823 in/sec PPV. Based on the California Department of Transportation’s recommended vibration limit of 0.5 in/sec PPV to avoid potential structural damage, the project would exceed this threshold at 20, 25, and 70 feet for an impact pile driver, and would exceed this threshold at 20 and 25 feet for sonic pile drivers.

‘Upper range’ impact pile driving would have the potential to produce vibration levels of 0.3 in/sec PPV or more at buildings within 90 feet, with ‘typical’ impact pile driving generating levels producing vibration levels of 0.3 in/sec PPV or more at buildings within 50 feet. Project construction vibration levels of 0.823 in/sec PPV would result in a 12 percent probability of no observable minor or major structural damage. Based on the proposed construction, cosmetic or threshold damage (e.g. hairline cracking in plaster, opening of old cracks, loosening of paint or the dislodging of loose objects etc.) would be anticipated at the nearest structure. Major structural damage is not anticipated since the anticipated vibratory levels would not exceed the 1.48 in/sec PPV threshold. The project would implement the following Condition of Approval to ensure implementation of Mitigation Measure 4.I-3 of the DNSP EIR:

Condition of Approval:

The following measures are required to reduce vibration impacts from construction activities:

- Avoid impact pile driving where possible. Drilled piers or rammed aggregate piers cause lower vibration levels where geological conditions permit their use.
- Phase demolition, earth-moving, and ground impacting operations so as not to occur during the same time period.
- A list of all heavy construction equipment to be used for this project and anticipated time duration of using the equipment that is known to produce high vibration levels (clam shovel drops, vibratory rollers, tracked vehicles, vibratory compaction, jackhammers, hoe rams, etc.) shall be submitted to the City by the contractor. This list shall be used to identify equipment and activities that would potentially generate substantial vibration and to define the level of effort for reducing vibration levels below the thresholds.
- If pile driving is required, notify neighbors within 500 feet of the construction site of the construction schedule and that there could be noticeable vibration levels resulting from pile driving.
- If pile driving is required, foundation pile holes shall be pre-drilled to minimize the number of impacts required to seat the pile.
- If pile driving is required, jet or partially jet piles into place to minimize the number of impacts required to seat the pile.
- A construction vibration monitoring plan shall be implemented to document conditions at all structures located within 50 feet of construction. If pile driving is used the construction vibration monitoring plan shall document all structures within 125 feet prior to, during, and after pile driving. The plan shall be finalized upon receipt of the final foundation design. All plan tasks shall be undertaken under the direction of a licensed Professional Structural Engineer in the State of California and be in accordance with industry-accepted standard methods. The construction vibration monitoring plan should be implemented to include the following tasks:
 - Identification of sensitivity to ground-borne vibration of nearby structures. Vibration limits should be applied to all vibration-sensitive structures located within 50 feet of any pile driving activities.
 - Performance of a photo survey, elevation survey, and crack monitoring survey for each of structure of normal construction within 90 feet of pile driving activities and/or within 25 feet of other construction activities identified as sources of high vibration levels. Surveys shall be performed prior to any pile driving activity, in regular interval during pile driving, and after completion and shall include internal and external crack monitoring in structures, settlement, and distress and shall document the condition of foundations, walls and other structural elements in the interior and exterior of said structures.
- Conduct post-survey on structures where complaints of damage have been made. Make appropriate repairs or compensation where damage has occurred as a result of construction activities.
- Designate a person responsible for registering and investigating claims of excessive vibration. The contact information of such person shall be clearly posted on the construction site.

Implementation of the above Condition of Approval would reduce construction vibration to a less than significant level, consistent with the findings of the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Operational Vibration

Operation of the proposed hotel would not generate vibration. The project is, therefore, consistent with the findings of the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact NOI-3: The project would not be located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport. The project would not expose people residing or working in the project area to excessive noise levels. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project site is located 0.7 miles north of Napa County Airport. Aircraft noise exposure would be considered significant if the project site were exposed to aircraft noise levels exceeding 65 dBA CNEL. Based on review of the 2002 CNEL Contours for Airport Master Plan⁷, the project site is located outside of the 55 dBA CNEL noise contour. As described in Impact NOI-1, the primary noise source at the site is traffic on First Street and Soscol Avenue, which generates noise levels as high as 65 dBA CNEL at the site. Aircraft noise is generally not audible above traffic noise at the site. The project is, therefore, consistent with the findings of the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

4.13.2 Non-CEQA Effects

Future Exterior Noise Environment

The primary noise sources at the site would continue to be vehicular traffic on First Street and Soscol Avenue, with elevated noise levels occurring during train operations. Based on future traffic volumes, the future traffic noise level would increase by one to two dB above existing conditions along First Street and are not anticipated to increase under future conditions along Soscol Avenue.⁸ It is assumed that future train operations would continue to be occasional and during daytime hours only.

Proposed noise sensitive exterior uses areas would include a pool located on the ground level in the southern portion of west-building and a central courtyard on the first level in both buildings. The future pool area would be exposed to noise levels of up to 60 dBA CNEL, the courtyard of the West Building would be exposed to up to 60 dBA CNEL, and the courtyard in the east building would be exposed to 48 dBA CNEL. Noise levels at the exterior use areas of the proposed hotel buildings would not exceed the City's acceptable exterior noise level criteria of 65 dBA CNEL for transient

⁷ Napa County General Plan Update, Chapter 4.7-Noise, Fig 4.7-1: 2002 Noise Contours Napa County Airport; Source: Jones and Stokes; 2005.

⁸ Traffic volumes taken from *Traffic Impact Study for First and Oxbow Hotel* (April 23, 2019), prepared by W-Trans.

lodging, hotels, and motels or the 70 dBA CNEL criteria for commercial uses. **[Same Impact as Approved Project (Less than Significant Impact)]**

Future Interior Noise Environment

Interior noise levels within hotel rooms are required to be maintained at or below 45 dBA CNEL by City and State Standards. The CalGreen Code limits noise level inside occupied non-residential interior spaces to 50 dBA L_{eq} (1-hr) during any hour of operation. Due to the low and daytime only occurrence of train movements near the site, sleep and speech disturbance is not anticipated.

Interior noise levels in hotel rooms of the West Building with standard construction and windows partially open for ventilation would range from 45 to 58 dBA CNEL, with the highest levels inside units facing Soscol Avenue. Interior noise levels in hotel rooms of the East Building are calculated to range from 43 to 49 dBA CNEL with standard construction and windows partially open for ventilation.

Noise levels inside south and west facing hotel units of the East Building would achieve the 45 dBA CNEL interior threshold with standard construction and windows in the open or closed position. Standard construction with the inclusion of forced-air mechanical ventilation to allow occupants the option of keeping windows closed to control noise would be sufficient for east facing rooms of the West Building and north and east facing rooms of the East Building. Interior noise levels inside rooms with west, north, and south facing façades of the West Building would achieve 45 dBA CNEL with forced air mechanical ventilation and windows and doors with STC ratings of 26 to 30.

Loudest hour noise levels would be anticipated to be one to three dBA $L_{eq(1-hr)}$ ⁹ higher than CNEL levels during periods with train movements, resulting in loudest hour interior noise levels of 44 to 59 dBA $L_{eq(1-hr)}$ with windows open and 34 to 49 dBA $L_{eq(1-hr)}$ with windows closed. The commercial and retail spaces on the second floor would comply with the CalGreen Code standard of 50 dBA $L_{eq(1-hr)}$, assuming standard construction and the inclusion of forced-air mechanical ventilation to allow occupants the option of keeping windows closed to control noise.

Consistent with the DNSP EIR and General Plan policies, the project would be required to adhere to the following Condition of Approval:

Condition of Approval:

- Provide a suitable form of forced-air mechanical ventilation, as determined by the local building official, for all buildings so that windows can be kept closed to control noise.
- Provide sound rated windows to north, south, and west facing hotel room façades of 711 First Street to maintain interior noise levels at acceptable levels. Preliminary calculations show that sound-rated windows with minimum STC Ratings of 26 to 30 or higher would be satisfactory to achieve acceptable interior noise levels, assuming a window to wall ratio of 40 percent or less. The specific determination of what noise insulation treatments are necessary shall be conducted on a room-by-room basis during final design of the project once final building plans are available.

⁹ $L_{eq(1-hr)}$ represents the change in sound levels recorded over a one-hour period.

Adherence to the Condition of Approval would ensure that ambient noise levels in the vicinity of the project would not exceed applicable standards. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Groundborne Vibration

The Napa Valley Wine Train railroad tracks bisect the site. Approximately four to six passenger trains per day travel the route, with only occasional daytime trains traveling south of the Napa Train Station to the portion of the track near the site. The tracks are not used by other commuter or freight trains.

Vibration measurements of a train passby event were conducted on March 1, 2019, at setbacks of 25 feet and 50 feet from the center of the track. The vibration measurements were located approximately 0.3 miles north of the project site, 750 feet north of Napa Train Station, and west of the train track. The occasional, day-time Napa Wine train passbys through the project site would result in vibration impact of up to 74 VdB on the west-building. Based on the calculated drop-off rate between the vibration monitoring positions, train vibration levels would be 80 VdB or higher within a distance of 16 feet from the center of the train track. Project structures would be located 30 feet to the west and 60 feet to the east of the tracks and would not be exposed to vibration levels exceeding the vibration threshold for infrequent events. This would represent a less than significant impact.

General Plan Policies that Reduce Impacts

- Policy HS-9.1: The City shall require new development to meet the exterior noise level standards set out in Table 8-1. For residential areas, these exterior noise guidelines apply to backyards; exceptions may be allowed for front yards where overriding design concerns are identified.

- Policy HS-9.2: The City shall use CEQA and the development review processes to ensure that new development does not exceed City standards.

- Policy HS-9.6: The City shall use the development and building permit review processes to site new construction in ways that reduce noise levels.

- Policy HS-9.9: When feasible and appropriate, the City shall limit construction activities to that portion of the day when the number of persons occupying a potential noise impact area is lowest.

- Policy HS-9.10: The City shall encourage new development to maintain the ambient sound environment as much as possible.

- Policy HS-9.11: The City shall regulate construction in a manner that allows for efficient construction mobilization and activities, while also protecting noise sensitive land uses.

- Policy HS-9.12: The City shall evaluate and modify as necessary the City's designated truck routes to minimize noise impacts for sensitive land uses.
- Policy HS-9.14: The City shall encourage new development to identify alternatives to the use of sound walls to attenuate noise impacts. Appropriate techniques include site planning such as incorporating setbacks, revisions to the architectural layout such as changing building orientation to provide noise attenuation for portions of outdoor yards, and construction modifications. In the event that sound walls are the only practicable alternative, such walls should be designed to be as visually pleasing as possible, incorporating landscaping, variations in color and patterns, and/or changes in texture or building materials.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

Mitigation Measures

- Mitigation Measure 4.I-1a: Construction contractors for subsequent development projects within the Planning Area shall utilize the best available noise control techniques (e.g., improved mufflers, equipment redesign, use of intake silencers, ducts, engine enclosures, and acoustically-attenuating shields or shrouds, etc.) when within 400 feet of sensitive receptor locations. Additional techniques shall include, but not be limited to the following noise control elements:
- Non-residential construction project activities (Monday through Friday) shall be limited to the hours of 7:00 AM to 7:00 PM with no start up of machines or equipment prior to 8:00 AM. No delivery of materials nor equipment shall occur prior to 7:30 AM or after 5:00 PM. No cleaning of machines or equipment shall occur after 6:00 PM. No servicing of equipment shall occur past 6:45 PM. Construction of weekends and holidays shall be limited to the hours of 8:00 AM to 4:00 PM, unless a permit allows otherwise.
 - Impact tools (e.g., jack hammers, pavement breakers, and rock drills) used for construction shall be hydraulically or electrically powered wherever possible to avoid noise associated with compressed air exhaust from pneumatically powered tools. However, where use of pneumatic tools is unavoidable, an exhaust muffler on the compressed air exhaust shall be used; this muffler shall achieve lower noise levels from the exhaust by approximately 10 dBA. External jackets on the tools themselves shall be used where feasible in order to achieve a reduction of 5 dBA. Quieter procedures shall be used, such as drills rather than impact equipment, whenever feasible;

- All construction equipment shall not be placed adjacent to developed areas unless said equipment is provided with acoustical shielding.
- Signs shall be posted at all construction site entrances to the property upon commencement of project construction, for the purposes of informing all contractors and subcontractors, their employees, agents, materialmen, and all other persons at the construction site, of the basic requirements of Mitigation Measures 4.1-a through 4.1-c.

Mitigation Measure 4.I-1b: Should pile-driving be necessary for a proposed project, the project sponsor would require that the construction contractor limit pile driving activity to the least disturbing hours of the day. To further mitigate pile driving and/or other extreme noise-generating construction impacts, a set of site-specific noise attenuation measures shall be completed under the supervision of a qualified acoustical consultant. No extreme noise-generating activities shall be allowed on weekends and holidays. Techniques included may include but not be limited to the following:

- Erect temporary plywood noise barriers around the construction site,
- Implement “quiet” pile-driving technology (such as pre-drilling of piles and the use of more than one pile driver to shorten the total pile driving duration), where feasible, in consideration of geotechnical and structural requirements and conditions;
- Use noise control blankets on building structures as buildings are erected to reduce noise emission from the site;
- Evaluate the feasibility of noise control at the receivers by temporarily improving the noise reduction capability of adjacent buildings; and
- Monitor the effectiveness of noise attenuation measures by taking noise measurements.

Mitigation Measure 4.I-1c: The City shall condition approval of projects in the Planning Area near receptors sensitive to construction noise, such as residences and schools, such that, in the event of a justified complaint regarding construction noise, the City would have the ability to require changes in the construction practices to address the noise complaints.

Mitigation Measure 4.I-3: Groundborne vibration exposure to proposed Specific Plan residences within 200 feet of the mainline track shall be analyzed in a detailed vibration study by a qualified acoustical engineer to determine if vibration isolation shall be required in building design, such as supporting the new building foundations on elastomer pads similar to bridge bearing pads. The results of each study shall be submitted to the City prior to project approval.

4.14 POPULATION AND HOUSING

4.14.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Induce substantial unanticipated population, housing, or employment growth in excess of local share of regional projections that has the potential to result in adverse physical environmental effects? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Displacement of existing residents or housing units? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Population and Housing Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant population and housing impacts since the Specific Plan would replace any lost housing units with additional housing units, resulting in an increase in residential units available in the Downtown area. No mitigation was incorporated into the DNSP EIR.

Impact POP-1: The project would not induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure).
[Same Impact as Approved Project (Less than Significant Impact)]

The proposed project would not involve the construction of new housing, nor would it generate any long-term employment opportunities that would cause substantial population growth. The construction workers needed for the project would be relatively few and these jobs would likely be filled by the local work force. No new long-term employment opportunities or substantial population growth would result from construction activities. The proposed hotel would have approximately 46 employees, and the proposed retail/commercial space would employ approximately 38 employees, which would not result in a substantial population growth.

The project, therefore, would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact POP-2: The project would not displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere.
[Same Impact as Approved Project (Less than Significant Impact)]

There are currently three single-family residences located on the project site (718 – 730 Water and 731 First Street). The project proposes to relocate the 718 Water Street and 731 First Street structures to 58 Randolph Street, approximately 10 blocks to the south and west of the site, within the Napa Abajo neighborhood. The remainder of the project site is currently undeveloped and does not contain any residences.

Implementation of the Specific Plan would increase the number of housing units in the Downtown area by 627 residential units, which would generate approximately 1,378 new residents within the area.¹⁰ As described in the DNSP EIR, the Specific Plan would establish additional housing within the Downtown area and would therefore, not displace housing or people such that construction of replacement housing would be required elsewhere. More residential units would be constructed than would be demolished with implementation of the Specific Plan.

Since the relocation site for the two single-family residences on-site has been identified as part of the Specific Plan, the relocation of these residents was accounted for in the DNSP EIR and is therefore, consistent with the conclusions of the DNSP EIR. The project would not result in new or greater population and housing impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

There are no policies or mitigation included in the General Plan that are applicable to the proposed project.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

There are no policies or mitigation included in the DNSP that are applicable to the proposed project.

¹⁰ City of Napa. *Downtown Napa Specific Plan*. Draft PEIR. January 2012.

4.15 PUBLIC SERVICES

4.15.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as “Approved Project” | Less Impact than “Approved Project” |
|--|---|---|---|--|--|
| Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services: | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 1) Fire Protection? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Police Protection? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Schools? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Parks? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5) Other Public Facilities? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Public Services Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant public service impacts. No mitigation was required for public services in the DNSP EIR.

Impact PS-1: The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for fire protection services. **[Same Impact as Approved Project (Less than Significant Impact)]**

The DNSP EIR concluded that implementation of the Specific Plan would result in an increase in demand for fire protection services. However, City review of individual development projects would reduce the potential for project-related service deficiencies, should any occur. The project site is located within one mile of Fire Station No. 1 which would allow the City to meet their response time policy for the site without the need for additional facilities. Since the proposed project is consistent with the land use assumptions of the Specific Plan, the project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact PS-2: The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for police protection services. **[Same Impact as Approved Project (Less than Significant Impact)]**

The DNSP EIR concluded that implementation of the Specific Plan would result in an increase in demand for police protection services. However, City review of individual development projects would reduce the potential for project-related service deficiencies, should any occur. The project includes a café and other ground floor retail space which would increase “eyes of the street” to deter crime in Downtown. The project also includes pedestrian walkways and valet only parking which further increases pedestrian activity in Downtown and reduces opportunity for crime. Since the proposed project is consistent with the land use assumptions and furthers the goals of the Specific Plan, the project, therefore, would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact PS-3: The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for schools. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project is the construction of a 74-room hotel and 6,294 sf of commercial/retail space and does not include residential uses. The project would not generate new students. The DNSP EIR concluded that implementation of the Specific Plan would result in a less than significant impact to schools. Since the project would not generate students, the project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact PS-4: The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for parks. **[Same Impact as Approved Project (Less than Significant Impact)]**

Future hotel patrons may use City parks, trails, or other recreational facilities; however, the increase in use of these facilities would not place a major physical burden on existing park facilities that would result in a substantial physical deterioration of these facilities and would not, therefore, require the construction or expansion of facilities in the area. The project proposes to construct a connection

point to a future Napa Flood Control path extending from the West Building. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact PS-5: The project would not result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for other public facilities. **[Same Impact as Approved Project (Less than Significant Impact)]**

Future hotel patrons may use City public facilities within the project vicinity; however, the increase in use of these facilities by hotel users would not place a major physical burden on other public facilities that would result in a substantial physical deterioration of these facilities and would not, therefore, require the construction or expansion of facilities in the area. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

- Policy CS-1.3: The City shall ensure through the development review process that adequate public facilities and services are available to serve new development.
- Policy CS-1.7: The City shall require that all new development meet adopted service levels for public facilities as established in the General Plan.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

There are no policies or mitigation included in the DNSP that are applicable to the proposed project.

4.16 RECREATION

4.16.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| 1) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility will occur or be accelerated? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Recreation Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant recreation impacts. No mitigation was incorporated into the DNSP EIR.

Impact REC-1: The project would not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project is the construction of a 74-room hotel and 6,294 sf of commercial/retail space. The project does not propose residential uses. Although hotel patrons may use City parks, trails, or other recreation facilities in the area, the future patrons would not place a major physical burden on existing recreational facilities that would result in substantial physical deterioration of these facilities. The project would not cause substantial physical deterioration of local, off-site recreational facilities and would not result in the need for construction of new facilities. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact REC-2: The project would not include recreational facilities or require the construction of expansion of recreational facilities which might have an adverse physical effect on the environment. **[Same Impact as Approved Project (Less than Significant Impact)]**

As stated in Impact REC-1, future hotel patrons may use City parks, trails, or other recreational facilities; however, the increase in use of these facilities would not place a major physical burden on

existing recreational facilities that would result in a substantial physical deterioration of these facilities and would not, therefore, require the construction or expansion of facilities in the area. Consistent with General Plan Policy PR-6.4, the project provides access through the site to a planned public trail to enable access to the Napa River at the site of the West Building. The project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

Policy PR-6.4: The City shall link the Napa River Trail to other trails, parklands and community resources including downtown and river-oriented businesses.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

There are no policies or mitigation included in the DNSP that are applicable to the proposed project.

4.17 TRANSPORTATION

The following discussion is based, in part, on Traffic Impact Study prepared by *W-Trans* in April 2019. A copy of the Traffic Impact Study is attached as Appendix I to this Initial Study/Addendum.

4.17.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as “Approved Project” | Less Impact than “Approved Project” |
|---|------------------------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|
| Would the project: | | | | | |
| 1) Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadways, bicycle lanes and pedestrian facilities? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) For a land use project, conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible land uses (e.g., farm equipment)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Result in inadequate emergency access? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

CEQA Guidelines Update

On December 28, 2018, the California Natural Resource Agency certified and adopted the CEQA Guidelines update package. As part of the comprehensive update to the CEQA Guidelines, the Office of Planning and Research made the following revisions to the Appendix G environmental checklist, as it pertains to transportation:

1. Revised the questions related to “measures of effectiveness” so that the focus is more on the circulation element and other plans governing transportation.
2. Deleted the second question related to level of service (LOS), and refers to Guideline section 15064.3, subdivisions (b)(1) and (b)(2).
3. Clarified the question related to design features.

This Initial Study uses the updated Appendix G checklist as opposed to the checklist utilized in the DNSP EIR.

Downtown Napa Specific Plan EIR – Transportation Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in significant and unavoidable traffic impacts related to level of service (LOS) at study intersections. The DNSP EIR

identified mitigation to reduce impacts at the affected intersections; however, despite implementation of the identified mitigation, significant unavoidable impacts would remain. As a result, the City of Napa adopted a Statement of Overriding Consideration for transportation impacts resulting from full build out under the Specific Plan in accordance with CEQA Guidelines Section 15093 (Resolution R2012 54).

Impact TRN-1: The project would not conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadways, bicycle lanes and pedestrian facilities. **[Same Impact as Approved Project (Contribution to Significant Unavoidable Impact)]**

Implementation of the project would contribute to the overall LOS impacts identified in the DNSP EIR. However, Senate Bill 743 (SB 743) was signed in 2013 and requires that for land use projects, vehicle miles traveled (VMT) per capita, employee, or net VMT are to be used as metrics for transportation analysis. With the passage of SB 743 amending CEQA's evaluation of transportation impacts and the effective date of the Guidelines implementing SB 743, the effect of a project on LOS shall no longer be considered an impact on the environment.

The following discussion is included because the City of Napa has policies that address LOS as a planning or growth management matter, outside the CEQA process. In the event a deficient LOS condition is identified, the City has discretion whether to require a project to address the deficiency by implementing roadway or other transportation improvements to restore or improve the level of service, and the relevant question under CEQA is whether those improvements would result in adverse physical changes to the environment, and not whether LOS has degraded below the condition considered acceptable.

Level of Service Policy Evaluation

The DNSP EIR included development assumptions for a variety of commercial, housing, and entertainment uses in Downtown Napa. The City has indicated that there has been a shift from some of the assumptions made in the DNSP EIR, specifically regarding hotel uses. The DNSP EIR assumed a development capacity of 303 hotel rooms in the Downtown, which would generate 2,476 daily net new trips at full build out. Planned hotel development in the Downtown has exceeded this assumption. As a result, the anticipated trip generation of the proposed hotel project was compared to the potential trip generation for retail and office uses to determine the equivalent amount of office and retail that would generate the same number of trips as the proposed project.

Trip Generation Estimates

The generation resulting from the proposed project were estimated using the trip rates published in the *Institute of Transportation Engineers' (ITE) Trip Generation Manual, 10th Edition (2017)*. The project trip generation rates were estimated using the "Hotels" and "Shopping Center" land use codes.

The proposed project would generate 834 trips per day, with 40 new trips occurring during the AM peak hour and 66 new trips occurring during the PM peak hour (see Table 4.17-1 below).

| Table 4.17-1: Project Trip Generation Estimates | | | | | | | | |
|--|-----------|-------------|--------------|-----------|-----------|--------------|-----------|-----------|
| Land Use | Size | Daily Trips | AM Peak Hour | | | PM Peak Hour | | |
| | | | In | Out | Total | In | Out | Total |
| Proposed Uses | | | | | | | | |
| Hotel | 74 rooms | 619 | 21 | 14 | 35 | 23 | 21 | 44 |
| Shopping Center | 5,701 ksf | 215 | 3 | 2 | 5 | 11 | 11 | 22 |
| New Trips: | | 834 | 24 | 16 | 40 | 34 | 32 | 66 |
| Notes: ksf = 1,000 s.f. All rates are from Institute of Transportation Engineers, <i>Trip Generation Manual, 10th Edition, 2017</i> . Average rates are used. | | | | | | | | |

The anticipated trip generation for the proposed project was compared to the potential trip generation for retail and office uses to determine the equivalent amount of office and retail that would generate the same number of trips as the proposed project. The trip rates were estimated using the “Shopping Center” and “General Office Building” land use codes (see Table 4.17-2 below).

| Table 4.17-2: Project Trip Generation Comparison | | | | | | | | |
|--|----------|-------------|--------------|-----|-------|--------------|-----|-------|
| Land Use | Size | Daily Trips | AM Peak Hour | | | PM Peak Hour | | |
| | | | In | Out | Total | In | Out | Total |
| Proposed Project | -- | 834 | 24 | 16 | 40 | 34 | 32 | 66 |
| Shopping Center | 17.4 ksf | 657 | 10 | 6 | 16 | 32 | 34 | 66 |
| Office | 57 ksf | 555 | 57 | 9 | 66 | 10 | 56 | 66 |
| Notes: ksf = 1,000 s.f. All rates are from Institute of Transportation Engineers, <i>Trip Generation Manual, 10th Edition, 2017</i> . Average rates are used. | | | | | | | | |

It was determined that 17,400 square feet of retail and 57,000 square feet of office would generate an equivalent number of PM peak hour trips as the proposed project. In comparing the proposed hotel use to shopping center uses, the traffic analysis concluded that the proposed project would have similar directionality in traffic during the more critical PM peak hour. However, there would be more traffic leaving the site during the PM peak hour for the office use. Therefore, the project would have similar or less directionality impacts compared with other allowable uses in the Specific Plan Area.

The DNSP specifies that sites within the Downtown II zone (where the project site is located) may consist of medium- to high-density development with a floor area ratio (FAR) of up to 4.0. This equates to up to approximately 139,392 square feet of development, which is considerably higher than the equivalent 17,400 square feet of retail and 57,000 square feet of office used to compare to the proposed project. Therefore, the proposed project would generate lower volumes of traffic than other permitted uses analyzed in the DNSP EIR.

Project Level of Service Summary

Policy T-2.1 of the City’s General Plan establishes a level of service standard of mid-LOS D or better for all signalized intersections on arterial and collector streets with the following exceptions, where midrange LOS E will be permitted.

- Downtown Napa within the area bounded by Soscol Avenue, First Street, California Boulevard, and Third Street
- Jefferson Street between Third Street and Old Sonoma Road
- Silverado Trail between Soscol Avenue and First Street

The results of the intersection LOS analysis under existing plus project, existing plus approved plus project,¹¹ and future plus approved plus project conditions¹² show that all the study intersections would operate at an acceptable level during both the AM and PM peak hours when measured against the City’s level of service standards (see Table 4.17-3). The study intersections included in the Traffic Impact Study are displayed in Figure 4.17-1: Study Intersections.

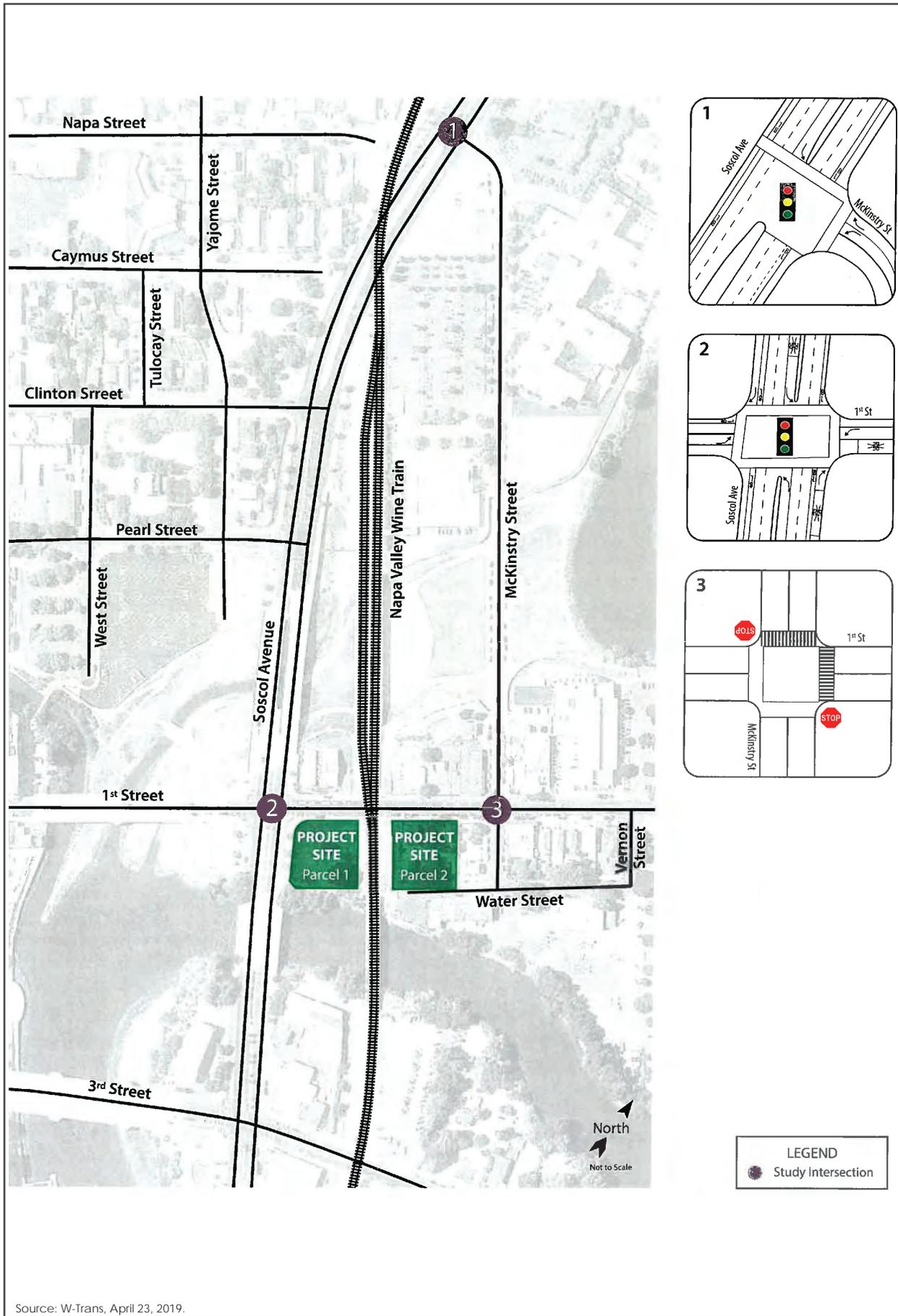
Table 4.17-3: Project Level of Service Summary

| Number | Intersection | Hour | Existing | | Existing Plus Project | | Existing Plus Approved Plus Project Conditions | | Future Plus Project Conditions | |
|--|---|------|------------------|----------|-----------------------|----------|--|----------|--------------------------------|----------|
| | | | Avg. Delay (Sec) | LOS | Avg. Delay (Sec) | LOS | Avg. Delay (Sec) | LOS | Avg. Delay (Sec) | LOS |
| 1 | Soscol Avenue/McKinstry Street | AM | 5.9 | A | 6.1 | A | 6.7 | A | 7.1 | A |
| | | PM | 6.3 | A | 6.8 | A | 8.6 | A | 10.0 | B |
| 2 | Soscol Avenue/First Street | AM | 38.3 | D | 38.1 | D | 37.2 | D | 38.0 | D |
| | | PM | 36.7 | D | 36.6 | D | 35.9 | D | 37.2 | D |
| 3 | McKinstry Street/First Street | AM | 1.9 | A | 2.3 | A | 3.1 | A | 2.5 | A |
| | | PM | 1.9 | A | 2.5 | A | 4.7 | A | 2.9 | A |
| | <i>Northbound (McKinstry St) Approach</i> | AM | <i>12.3</i> | <i>B</i> | <i>12.5</i> | <i>B</i> | <i>15.4</i> | <i>C</i> | <i>14.8</i> | <i>B</i> |
| | | PM | <i>14.9</i> | <i>B</i> | <i>16.3</i> | <i>C</i> | <i>28.2</i> | <i>D</i> | <i>20.9</i> | <i>C</i> |
| | <i>Southbound (McKinstry St) Approach</i> | AM | <i>11.1</i> | <i>B</i> | <i>11.6</i> | <i>B</i> | <i>12.7</i> | <i>B</i> | <i>13.3</i> | <i>C</i> |
| | | PM | <i>13.0</i> | <i>B</i> | <i>14.0</i> | <i>B</i> | <i>19.5</i> | <i>C</i> | <i>17.2</i> | <i>C</i> |
| Delay is measure in average seconds per vehicle; LOS = Level of Service; Delay for stop-controlled approaches is shown in italics. | | | | | | | | | | |

The LOS traffic impacts from the proposed project have already been analyzed and accounted for in the DNSP EIR. Implementation of the proposed project would contribute to the overall LOS impact on intersections in the DNSP. As previously discussed, these impacts were found to be significant and unavoidable and, as a result, the City of Napa adopted a statement of overriding consideration for the DNSP in accordance with CEQA Guidelines Section 15093. The proposed project would be

¹¹ The Existing plus Approved Projects are found on page 8 of the Traffic Impact Study.

¹² Future volumes for the horizon year 2020 were calculated based on output from the *Napa Solano Travel Demand Model*.



Source: W-Trans, April 23, 2019.

STUDY INTERSECTIONS

FIGURE 4.17-1

required to pay the City's street improvement fee, consistent with the DNSP EIR Mitigation, Monitoring and Reporting Program, to make a fair share contribution to planned transportation improvements. For these reasons, the project would not result in any new or more significant impacts related to the City's LOS policy than were previously identified in the DNSP EIR. **[Same Impact as Approved Project (Significant Unavoidable Impact)]**

General Plan Crucial Corridor Policy Evaluation

The City of Napa General Plan identifies several routes that serve a particularly vital role in communitywide circulation and in providing accessibility to key community facilities as Crucial Corridors. The City's key circulation policies in its traffic management strategy have been established to reserve traffic capacity within these major corridors for communitywide circulation. In general, Crucial Corridor Policies limit additional driveways to these streets and discourage high traffic-generating uses.

According to the *City of Napa Policy Guidelines for Traffic Impact Analysis for Private Development Review*, uses along crucial corridors shall generate less than 520 daily trips per gross acre. The proposed western building is located within a City-designated crucial corridor. This portion of the project is expected to generate 380 daily trips. The proposed building would have a gross square footage of 60,307 square feet (approximately 1.38 acres). The building is estimated to generate approximately 275 daily trips per acre; therefore, the project would meet the City's crucial corridor requirement.

Other Transportation Modes

The DNSP EIR concluded that implementation of the Specific Plan be consistent with policies, plans and programs in the General Plan, and would not cause a significant impact by conflicting with adopted policies, plans, or programs supporting alternative transportation.

In general, the pedestrian network surrounding the project site is well-connected and provides adequate access for pedestrians, especially between Downtown Napa and the Oxbow Market area. The project would generate pedestrian traffic between the project site and the transit stop on the east side of Soscol Avenue, just south of the project site, among other destinations. There are existing pedestrian sidewalks on both sides of First Street and Soscol Avenue and marked crosswalks on all four legs of Soscol Avenue/First Street and McKinstry/First Street. The existing pedestrian facilities in the vicinity of the project site would adequately serve the project.

VINE Route 10 provides regional service to destinations through the City of Napa and stops on the east side of Soscol Avenue at Third Street, just south of the project site. The Soscol Gateway Transit Center is located approximately 0.3 mile south of the project site and would provide access to additional transit routes not offered at the nearest stop. The Napa Valley Wine Train McKinstry station is also located approximately 0.2 mile from the site, which is an acceptable walking distance for future hotel guests wishing to take advantage of this local attraction. Route 10 operates on weekdays and weekends with approximately one-hour headways. Existing transit routes are adequate to accommodate project-generated transit trips.

Existing bicycle facilities, including Class II bike lanes on Soscol Avenue, along with planned bike lanes on First Street outlined in the *City of Napa Bicycle Plan* would provide adequate access for

bicyclists and link the project site to the surrounding bicycle network. The project is consistent with the City's Bicycle Plan.

Consistent with the findings of the DNSP EIR, the proposed project would not conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, nor would it decrease the performance or safety of existing facilities in the immediate vicinity of the project site.

[Same Impact as Approved Project (Less than Significant Impact)]

Impact TRN-2: The project would not conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b). **(New Less than Significant Impact)**

This CEQA checklist question specifically addresses the new transportation metric of vehicle miles traveled (VMT), and whether a land use project would exceed an applicable threshold of significance. The City of Napa has not yet adopted a quantitative VMT threshold, as allowed by CEQA Guidelines Section 15064.3, subdivision (c), which allows lead agencies until July 1, 2020 to start using VMT. Therefore, the project would not exceed an applicable threshold of significance.

CEQA Guidelines Section 15064.3, subdivision (b)(1), states that certain projects (including residential, retail, and office projects, as well as projects that are a mix of these uses) proposed within ½ mile of an existing major transit stop or an existing stop along a high quality transit corridor will have less-than-significant impacts on VMT. As previously discussed, the project site is located 0.4 mile from the Soscol Gateway Transit Center, which provides a connection between Napa and the greater Bay Area. In addition, an existing transit stop is located on the east side of Soscol Avenue, just south of the project site. Given the projects proximity to an existing major transit center, the project would be expected to have a less than significant impact on VMT. **(New Less than Significant Impact)**

Impact TRN-3: The project would not substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment). **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

The project design does not substantially increase hazards. Vehicle access to the proposed project would be provided via two proposed driveways. The West Building would be accessed via a driveway east of the existing driveway curb-cut and would be right-in/right-out only. The East Building would be accessed via a new driveway on Water Street, located just east of the railroad tracks. Traffic exiting (and entering) the East Building would gain access to Water Street via McKinstry Street. Valet parking services would be provided in front of the East building only, where all patrons would arrive for check-in. The existing parallel parking spaces along First Street would be removed as part of the plans to install bike lanes, and the curb set back to create the passenger loading area and valet space. The setback area would include the majority of the East building frontage (approximately 100 feet in length) and would have sufficient space to accommodate four to five vehicles.

The project proposes to convert Water Street from a public to private street with a reduced cross-section. The footprint of the building would extend 20 feet into the 60-foot wide Water Street right-of-way. Water Street would have an 11-foot travel lane in each direction with eight feet of parking and a ten-foot sidewalk on the south side.

Sight distances along First Street from the western project driveway were evaluated based on sight distance criteria in the *Highway Design Manual* published by Caltrans. The recommended sight distance for Front Street is 150 feet. Based on field measurements taken for the traffic analysis, there is at least 150 feet of sight distance available to the west, which allows drivers to view traffic in the intersection with Soscol Avenue, and more than 250 feet of sight distance to the east along First Street. The project would remove existing on-street parallel parking along First Street. Sight distance would be adequate at the project driveway on First Street for the posted speed limit.

The DNSP EIR concluded that development facilitated by the Specific Plan could potentially result in additional automobile, bicycle, and/or pedestrian traffic at existing at-grade railroad crossings and potentially contribute to safety issues at railroad crossings. According to the Air Quality and Greenhouse Gas Assessment prepared for the project, approximately four to six passenger trains (Napa Valley Wine Train) per day travel in the vicinity of the project. As determined by the project trip generation comparison conducted as part of the project's Traffic Impact Study and discussed earlier in this section, the proposed project would generate lower volumes of traffic than other permitted uses analyzed in the DNSP EIR. The project's First Street driveway entrance is designed as a right-in/right-out only, which eliminates turning movements and vehicle queueing from westbound traffic. The project's Traffic Impact Study analyzed sight distance for the First Street driveway and made the finding that it would be adequate for the posted speed limit. The Traffic Impact Study analyzed the pedestrian and bicycle facilities and made the finding that the pedestrian facilities and off-site bicycle facilities serving the project site are adequate. Additionally, the project is required to be constructed consistent with City of Napa Public Works Standard Specifications and Standard Plans. For these reasons, the proposed project is not expected to result in hazards between incompatible uses at at-grade railroad crossings. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Impact TRN-4: The project would not result in inadequate emergency access. **[Same Impact as Approved Project (Less than Significant Impact)]**

The DNSP EIR concluded that the adequacy of emergency vehicle access would be evaluated for each individual development in the study area. The DNSP EIR determined that since each individual development would be expected to be consistent with the City's Fire Code, Subdivision and other regulations in effect at the time, implementation of the Specific Plan would result in a less than significant impact on emergency access. The project would be built in conformance with the current building and fire codes, and be reviewed by the Fire Department to ensure adequate emergency access, including adequate fire apparatus access to buildings and adequate widths for on-site driveways and parking aisles. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

- Policy T-9.1: Require adequate short-term (i.e. bike racks) and long-term (i.e. bike lockers) bicycle parking for non-residential uses as provided in local standards. Nonresidential uses include private commercial and industrial uses, as well as hospitals, clinics, gyms, parks and other civic facilities.
- Policy T-11.A: As new private or public development is approved on or along designated bicycle routes in the City’s bicycle plan, the City shall continue to require needed bicycle improvements appropriate for the type of route, including recreational multi use trail system segments (as along the Napa River and Salvador Channel) using the BTAC as a resource to review and provide recommendations regarding such projects.
- Policy T-11.B: The City shall promote bicycle access and support facilities in the design of future development.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

- Policy TR-1.7: Ensure all street modification, reconstruction or rehabilitation projects, whether City led or development driven, within the Planning Area implement the vehicular, pedestrian, bicycle, streetscape or transit improvements identified in this Specific Plan.
- Policy TR-4.1: Implement the streetscape improvements in this Specific Plan by ensuring private development enhances the public realm, as envisioned in the Streetscape Plan in Chapter 5, through careful placement and design of street trees, public art, street furnishings, bike racks, landscaping, signage, newsstands, street lights, paving and trash receptacles.
- Policy TR-4.2: Require private development to expand public streetscape and open space improvements to extend the network of pedestrian-friendly sidewalks, promenades, plazas, paseos and courtyards into and through development projects.

Mitigation Measure

- Mitigation Measure 4.L-6: This mitigation measure should be applied to developments under the Specific Plan that would generate substantial multi-modal trips crossing at-grade railroad crossings that could substantially increase hazards between incompatible uses (i.e., motor vehicles and trains, or pedestrians and trains):

Transportation Impact Studies (TIS) for At-grade Railroad Crossings
– The TIS, otherwise required to be prepared for proposed

developments under this project, in accordance with standard City policies and practices, must evaluate potential impacts to at-grade railroad crossings resulting from project-related traffic. The TIS should examine whether the proposed project would generate substantial multimodal trips crossing at-grade railroad crossings that could substantially increase hazards between incompatible uses (i.e., motor vehicles and trains, pedestrians and trains), which may include a Diagnostic Review for each railroad crossing.

If required, the Diagnostic Review must be completed with all affected properties and Stakeholders, in coordination with the California Public Utilities Commission (CPUC). It will include: roadway and rail descriptions; collision history; traffic volumes for all modes; train volumes; vehicular speeds; train speeds; and existing rail and traffic controls. Based on the Diagnostic Review and the number of projected trips, the TIS will evaluate if the proposed project increases hazards at the crossing. For example, vehicle traffic generated by the proposed project may cause vehicle queuing at intersections resulting in traffic spilling back onto at-grade railroad crossings.

Where the TIS identifies substantially hazardous crossing conditions caused by the proposed project, mitigations relative to the project's contribution to the crossing as necessary shall be applied through project redesign and/or incorporation of improvements to reduce potential adverse impacts. Proposed improvements must be coordinated with CPUC and affected railroads and all necessary permits/approvals obtained, including a GO 88-B Request (Authorization to Alter Highway Rail Crossings). These improvements may include:

- Installation of additional warning signage;
- Improvements to warning devices at existing rail crossings;
- Installation or improvement to automobiles and/or pedestrian control gates;
- Installation of concrete panels to provide a smooth crossing surface;
- Reduction in the flangeway gap to improve pedestrian and bicyclist safety;
- Installation of median separation to prevent vehicles from driving around railroad crossings;
- Improvements to traffic signaling at intersections adjacent to crossings (e.g., signal preemption);
- Prohibition of parking within 100 feet of the crossings to improve the visibility of warning devices and approaching trains;

- Where soundwalls, landscaping, buildings, etc. would be installed near crossings, maintain the visibility of warning devices and approaching trains;
- Elimination of driveways near crossings;
- Installation of vandal-resistant fencing or walls to limit the access of pedestrians onto the railroad right-of-way.

The DNSP EIR included two additional mitigation measures related to transportation and traffic (4.L-1a and 4.L-2b); however, these measures do not apply to private development projects within the DNSP. Therefore, those measures are not applicable to the proposed project.

4.17.2 Non-CEQA Effects

Per *California Building Industry Association v. Bay Area Air Quality Management District*, 62 Cal. 4th 369 (*BIA v. BAAQMD*), effects of the environment on the project are not considered CEQA impacts. The following discussion is included for informational purposes only because the City of Napa has policies that address existing transportation conditions affecting a proposed project.

Parking

The DNSP EIR anticipated future review of individual development projects facilitated under the DNSP would determine the adequacy of the proposed parking supply to meet the expected parking demand based on the parking requirements presented in the DNSP. The project proposes to provide 121 parking spaces in two separate subgrade parking garages (see Figure 3.1-5).

4.18 TRIBAL CULTURAL RESOURCES

4.18.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is: | | | | | |
| 1) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying this criteria, the significance of the resource to a California Native American tribe shall be considered. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Tribal Cultural Resources Conclusion

The potential for archaeological resources that may be considered tribal cultural resources were addressed in the Cultural Resources section of the DNSP EIR. A representative of the Wappo Tribe commented on the DNSP Draft EIR but did not identify any tribal cultural resources in the Planning Area.

Impact TCR-1: The project would not cause a substantial adverse change in the significance of a tribal cultural resource that is listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k). **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

The project site does not contain any known tribal cultural resources. On May 14, 2019 the City of Napa sent a letter to six tribes that had requested project notification under AB 52. Each tribe was

sent a letter describing the proposed project with a map of the area and inquiring whether they had concerns. One tribe, the Middletown Rancheria tribe responded requesting notification should any new information or evidence of human habitation be discovered during project construction activities.

The Yocha Dehe Wintun Nation (Nation) requested consultation upon receiving notice of the project from the City. The City and applicant have agreed to implement the following condition of approval:

Condition of Approval:

- A monitor, approved by the Nation tribe, will be present during all grading and other earthwork activities.
- All workers will receive training or a briefing from the Nation tribe prior to initiating work.

The implementation of DNSP EIR Mitigation Measures 4.D-2a, -2b, -3, and -4 and the Conditions of Approval identified in *Section 4.5 Cultural Resources* of this Initial Study/Addendum would reduce potential adverse effects on unknown archaeological resources and Native American burials, considered a tribal cultural resources, to less than significant level. The proposed project would not result in new or greater cultural resource impacts than identified in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Impact TCR-2: The project would not cause a substantial adverse change in the significance of a tribal cultural resource that is determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

The City of Napa has not identified any significant tribal cultural resources on the project site.

The implementation of DNSP EIR Mitigation Measures 4.D-2a, -2b, -3, and -4 and the Conditions of Approval identified in *Section 4.5 Cultural Resources* of this Initial Study/Addendum would reduce potential adverse effects on unknown archaeological resources and Native American burials, considered a tribal cultural resources, to less than significant level. The proposed project would not result in new or greater cultural resource impacts than identified in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

General Plan Policies that Reduce Impacts

There are no policies or mitigation included in the General Plan that are applicable to the proposed project.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

Mitigation Measures

- Mitigation Measure 4.D-2a: When specific projects are proposed under the Specific Plan that involves ground-disturbing activity into native soils, the City's Pastfinder archaeological database shall be consulted. Recommendations provided by the Pastfinder database shall be implemented based on a parcel's archaeological sensitivity. In those cases where a site-specific cultural resources study is necessary, it shall be performed by qualified cultural resources professional. The study will include an updated records search, pedestrian survey of the project area, development of a historic context, sensitivity assessment for buried prehistoric and historic-period deposits, and preparation of a technical report that meets federal and state requirements. If significant resources are identified and cannot be avoided, treatment plans will be developed in consultation with the City and Native American representatives to mitigate potential impacts to less than significant.
- Mitigation Measure 4.D-2b: Should any archaeological artifacts be found during construction in the Planning Area, all construction activities within 50 feet shall immediately halt and the City must be notified. A qualified archaeologist shall inspect the findings within 24 hours of the discovery. If the site is determined to contain significant cultural resources, funding will be provided to identify, record, report, evaluate, and recover the resources as necessary. Construction within the area of the find shall not recommence until impacts on the historical or unique archaeological resource are mitigated. Additionally, Public Resources Code § 5097.993 stipulates that a project sponsor must inform project personnel that collection of any Native American artifact is prohibited by law.
- Mitigation Measure 4.D-3: Prior to the start of any subsurface excavations that would extend beyond previously disturbed soils, all construction forepersons and field supervisors shall receive training by a qualified professional paleontologist, as defined by the Society of Vertebrate Paleontology (SVP), who is experienced in teaching non-specialists, to ensure they can recognize fossil materials and will follow proper notification procedures in the event any are uncovered during construction. Procedures to be conveyed to workers include halting construction within 50 feet of any potential fossil find and notifying a qualified paleontologist, who will evaluate its significance. Training on paleontological resources will also be provided to all other construction workers, but may involve using a videotape of the initial training and/or written materials rather than in-person training by a

paleontologist. If a fossil is determined to be significant and avoidance is not feasible, the paleontologist will develop and implement an excavation and salvage plan in accordance with SVP standards.

Mitigation Measure 4.D-4: The treatment of any human remains and associated or unassociated funerary objects discovered during soil disturbing activities shall comply with applicable state laws. Such treatment would include immediate notification of the Napa County Coroner. In the event of the coroner's determination that the human remains are Native American, the coroner shall notify of the Native American Heritage Commission, which would appoint a Most Likely Descendant (MLD) (PRC § 5097.98). The archaeological consultant, the Event Authority, and MLD shall make all reasonable efforts to develop an agreement for the treatment, with appropriate dignity, of any human remains and associated or unassociated funerary objects (CEQA Guidelines § 15064.5[d]). The agreement would take into consideration the appropriate excavation, removal, recordation, analysis, custodianship, curation, and final disposition of the human remains and associated or unassociated funerary objects. The PRC allows 48 hours to reach agreement on these matters. If the MLD and the other parties could not agree on the reburial method, the Event Authority shall follow Section 5097.98(b) of the PRC, which states that "the landowner or his or her authorized representative shall reinter the human remains and items associated with Native American burials with appropriate dignity on the property in a location not subject to further subsurface disturbance.

4.19 UTILITIES AND SERVICE SYSTEMS

4.19.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as “Approved Project” | Less Impact than “Approved Project” |
|---|---|---|---|--|--|
| Would the project: | | | | | |
| 1) Require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Have insufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Result in a determination by the wastewater treatment provider which serves or may serve the project that it does not have adequate capacity to serve the project’s projected demand in addition to the provider’s existing commitments? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Generate solid waste in excess of state or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5) Be noncompliant with federal, state, and local management and reduction statutes and regulations related to solid waste? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Utilities and Service Systems Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would result in less than significant utilities and service systems impacts. No mitigation was incorporated into the DNSP EIR.

Impact UTL-1: The project would not require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects. **[Same Impact as Approved Project (Less than Significant Impact)]**

The proposed project would connect to an existing 12-inch water line in First Street that meets current City standards. Stormwater drainage lines would connect bioretention areas on the perimeter of the site with existing storm drain lines and outfalls. The project would replace an existing outfall at the end of Water Street that is located outside the top of bank of the Napa River. The project would also connect to existing sanitary sewer, electric power, and telecommunication facilities on First Street. The existing utilities have capacity to serve the project. If the City approves the abandonment of Water Street, Water Street would revert to the adjacent property owners and water infrastructure within Water Street would also be abandoned. Any relocation of the water main to serve adjacent parcels would be completed by the project. Relocation of the water main, if required, would occur within existing City right-of-way and would result in similar impacts related to ground disturbance as disclosed elsewhere in this document. The project would not install or upgrade any off-site utilities that would have the potential to cause new significant environmental effects. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact UTL-2: The project would not have insufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

The proposed project would have a water demand of approximately 8,974 gallons per day for hotel and commercial/retail operations.¹³ The DNSP EIR concluded that implementation of the Specific Plan would have adequate water supply sources based on the projections of the City's Urban Water Management Plan which was recently updated in 2017. The City of Napa's existing water supply remains adequate for normal demand through 2035 and the completed construction of a recycled water pipeline under the Napa River will reduce overall potable water demand.

Consistent with the findings of the DNSP EIR, the project would be required to pay its fair share of water system improvements, as required by General Plan policies CS-1.2 and CS-1.4.

Condition of Approval:

The project applicant shall pay its fair share of water system improvements to the City of Napa.

The DNSP EIR concluded that developer-driven fees and payments in combination with other existing and proposed sources of funding for water system improvements would reduce potential impacts to water supplies and distribution. Since the project is consistent with the land use assumptions of the Specific Plan and would adhere to the Condition of Approval, the project would

¹³ Based on a demand factor of 100 gpd per square foot per room (assuming 74 maximum hotel rooms) and 0.25 gpd per square foot for hotel supportive retail uses, the project would generate approximately 8,974 gpd of water.

result in a less than significant impact to water supplies. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Impact UTL-3: The project would not result in a determination by the wastewater treatment provider which serves or may serve the project that it does not have adequate capacity to serve the project's projected demand in addition to the provider's existing commitments. **[Same Impact as Approved Project (Less than Significant Impact)]**

The DNSP EIR concluded that implementation of the Specific Plan would result in an increase in wastewater generated in the Planning Area, potentially affecting the capacity of the wastewater treatment plant operated by Napa Sanitation District. The development-driven fees, as required by General Plan policies CS 1.2 and CS 1.4.

The proposed project would generate approximately 7,627 gallons per day of wastewater from hotel and commercial/retail operations.¹⁴ As described in Impact UTL-2, the project would be required to pay its fair share of water system improvements and development impact fees. In doing so, the project would be consistent with the findings of the DNSP EIR and would have a less than significant impact to wastewater treatment. **[Same Impact as Approved Project (Less than Significant Impact)]**

Impact UTL-4: The project would not generate solid waste in excess of state or local standards or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals. **[Same Impact as Approved Project (Less than Significant Impact)]**

The project would generate approximately 59,764 tons of solid waste per year from hotel and commercial/retail operations.¹⁵ The DNSP EIR concluded that implementation of the Specific Plan would result in an increase in the amount of solid waste generated. Although the increased residential population and business activities resulting from implementation of the Specific Plan would incrementally increase the total waste generated by the City, the increasing rate of diversion through recycling, composting, and other methods would result in a decreasing share of total waste that would be disposed in landfills serving the City.

Since the proposed project is consistent with the land use assumptions of the Specific Plan and the DNSP EIR concluded that implementation of the Specific Plan would result in a less than significant impact related to solid waste reduction goals, the project would not result in new or greater impacts than those disclosed in the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

¹⁴ Wastewater is assumed to be 85% of the total water demand.

¹⁵ The project's solid waste generation is based on a solid waste generation rate of two pounds per day per hotel guest room and 2.5 pounds per 1,000 square feet per day for commercial/retail space.

Impact UTL-5: The project would be compliant with federal, state, and local management and reduction statutes and regulations related to solid waste. **[Same Impact as Approved Project (Less than Significant Impact)]**

The DNSP EIR concluded that buildout of the Specific Plan would not impede the ability of the City to comply with applicable federal, State, and local statutes and regulations related to solid waste. The project would be required to meet the City's construction and demolition requirements that 50 percent of these materials be diverted from landfills. Since the proposed project is consistent with the land use assumptions of the Specific Plan, the project would be consistent with the findings of the DNSP EIR. **[Same Impact as Approved Project (Less than Significant Impact)]**

General Plan Policies that Reduce Impacts

Policy CS-1.2: Where new development requires the construction of new public facilities, the new development shall fund its fair share of the construction of those facilities. The City shall require dedication of land within newly developing areas for required public facilities, as allowed by law.

Policy CS-1.4: The City shall require, to the extent legally possible, that new development pays the cost of providing new public facilities and services and/or the costs for upgrading of all existing facilities that it uses, based on the demand for these facilities attributable to the new development; exceptions may be made when new development generates significant public benefits (e.g. low-income housing, significant primary wage earner employment) and when alternative sources of funding can be identified to offset foregone revenues.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

There are no policies or mitigation included in the DNSP that are applicable to the proposed project.

4.20 WILDFIRE

4.20.1 Impact Discussion

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as “Approved Project” | Less Impact than “Approved Project” |
|--|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project: | | | | | |
| 1) Impair an adopted emergency response plan or emergency evacuation plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Downtown Napa Specific Plan EIR – Wildfire Conclusion

The DNSP EIR concluded that implementation of the Specific Plan would have no impacts from wildland fires due to the urbanized areas of the Specific Plan.

| | |
|---------------------|--|
| Impact WF-1: | The project would not impair an adopted emergency response plan or emergency evacuation plan. [Same Impact as Approved Project (No Impact)] |
|---------------------|--|

The project would comply with all emergency vehicle access requirements. The DNSP EIR concluded that implementation of the Specific Plan would not impede an established emergency access route or interfere with emergency response requirements and would not result in permanent road closures. The project would, therefore, be consistent with the conclusions of the DNSP EIR. **[Same Impact as Approved Project (No Impact)]**

Impact WF-2: The project would not, due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire. **[Same Impact as Approved Project (No Impact)]**

The project site is not located in or adjacent to an identified wildfire hazard zone. The project would, therefore, not expose project occupants to pollutant concentrations from a wildfire or the uncontrollable spread of a wildfire. **[Same Impact as Approved Project (No Impact)]**

Impact WF-3: The project would not require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment. **[Same Impact as Approved Project (No Impact)]**

The project is not located in a wildfire hazard zone and would not require the installation or maintenance of infrastructure that would exacerbate fire risk or result in temporary or ongoing impacts to the environment. **[Same Impact as Approved Project (No Impact)]**

Impact WF-4: The project would not expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes. **[Same Impact as Approved Project (No Impact)]**

The project is not located in or adjacent to an area identified as a wildfire hazard and, therefore, would not expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes. **[Same Impact as Approved Project (No Impact)]**

General Plan Policies that Reduce Impacts

There are no policies or mitigation included in the General Plan that are applicable to the proposed project.

Specific Plan Policies, Mitigation Measures, and Design Standards that Reduce Impacts

There are no policies or mitigation included in the DNSP that are applicable to the proposed project.

4.21 MANDATORY FINDINGS OF SIGNIFICANCE

| | New Potentially Significant Impact | New Less than Significant with Mitigation Incorporated | New Less than Significant Impact | Same Impact as "Approved Project" | Less Impact than "Approved Project" |
|---|------------------------------------|--|----------------------------------|-------------------------------------|-------------------------------------|
| 1) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Impact MFS-1: The project does not have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

As discussed in the individual sections, the proposed project would not degrade the quality of the environment with the implementation of identified best management practices and Conditions of Approval.

The project would implement best management practices and adhere to Conditions of Approval to reduce construction dust and exhaust impacts to nearby sensitive receptors, consistent with Mitigation Measure 4.B-2 of the DNSP DEIR. The proposed hotel would be constructed to conform with the Bird Safe Guidelines, as outlined in the DNSP to reduce potential impacts to migrating birds to a less than significant level.

The project would require approval of a Certificate of Appropriateness for the proposed relocation of the two existing historic structures on-site to 58 Randolph Street. The project would also adhere to Conditions of Approval related to its potential impact to hazards and hazardous materials on-site, construction noise, and the City's water system.

The project would implement mitigation measures identified in the DNSP EIR and project-specific mitigation measures consistent with the DNSP EIR to reduce potential impacts to buried archaeological and tribal cultural resources to a less than significant level.

For the remaining resource sections, the project would not result in new or more significant impacts than identified in the DNSP EIR and General Plan EIR. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Impact MFS-2: The project does not have impacts that are individually limited, but cumulatively considerable. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Under Section 15065(a)(3) of the CEQA Guidelines, a lead agency shall find that a project may have a significant effect on the environment where there is substantial evidence that the project has potential environmental effects "that are individually limited, but cumulatively considerable." As defined in Section 15065(a)(3) of the CEQA Guidelines, cumulatively considerable means "that the incremental effects of an individual project are significant when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects." In addition, under Section 15152(f) of the CEQA Guidelines, where a lead agency has determined that a cumulative effect has been adequately addressed in a prior EIR, the effect is not treated as significant for purposes of later environmental review and need not be discussed in detail.

The proposed development would result in temporary air quality, biology, hazardous materials, and noise impacts during construction. With the implementation of the best management practices and Conditions of Approval, and consistency with adopted City policies, the construction impacts would be mitigated to a less than significant level. As the identified impacts are temporary and would be mitigated, the project would not have cumulatively considerable impacts on air quality, water quality, biology, and noise in the project area.

The project would have a less than significant impact on aesthetics, geology and soils, hydrology and water quality, population and housing, recreation, and utilities, and would not contribute to cumulative impacts to these resources. The project would not impact agricultural and forest resources, mineral resources or wildfire hazards. Therefore, the project would not contribute to a significant cumulative impact on these resources.

The project's contribution to a cumulative impact on greenhouse gas emissions was analyzed in the certified Downtown Napa Specific Plan EIR. The proposed project would not result in a more significant cumulative impact related to these issues than disclosed within the prior EIR addressing the entire Planning Area. The project would comply with CalGreen Building standards and applicable State and local ordinances, and the Conditions of Approval implementing Mitigation Measures 4.B-5 to reduce its greenhouse gas emissions impacts to a less than significant level. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

Impact MFS-3: The project does not have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

A portion of the project site is developed with five structures, two of which are proposed for relocation while the three remaining are proposed for demolition. The remainder and majority of the project site is undeveloped. Commercial development, including the proposed uses, is consistent with the long-term goals for the site outlined in the Downtown Napa Specific Plan. The construction of the project would result in the temporary disturbance of developed land as well as an irreversible and irretrievable commitment of resources and energy during construction.

As discussed in Impact MFS-2, the project would implement best management practices and Conditions of Approval to reduce impacts related to project construction and operations to a less than significant level.

With implementation of the mitigation measures included in the project and compliance with City General Plan policies, the proposed project would not cause substantial adverse effects on human beings. **[Same Impact as Approved Project (Less than Significant Impact with Mitigation Incorporated)]**

SECTION 5.0 REFERENCES

The analysis in this Initial Study is based on the professional judgement and expertise of the environmental specialists preparing this document, based upon review of the site, surrounding conditions, site plans, and the following references:

Association of Bay Area Governments. *Resilience Program*. Site accessed on May 21, 2019.
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Miller Pacific Engineering Group. *Preliminary Geotechnical Investigation First and Oxbow Gateway Project*. November 13, 2018.

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River Focus. *Floodplain Analysis - First and Oxbow Hotel*. January 15, 2018.

W-Trans. *Traffic Impact Study for First and Oxbow Hotel*. August 5, 2019.

Zenter Planning & Ecology. *First and Oxbow Project; Napa, California. Assessment of Riparian Area*. February 8, 2018.

SECTION 6.0 LEAD AGENCY AND CONSULTANTS

6.1 LEAD AGENCY

City of Napa, Planning Department

Erin Morris, Planning and Code Enforcement Manager

Steven Rosen, Associate Planner

6.2 CONSULTANTS

David J. Powers & Associates, Inc.

Environmental Consultants and Planners

Will Burns, Principal Project Manager

Natalie Noyes, Project Manager

Ryan Osako, Graphic Artist

Holman & Associates, Inc.

Archaeological Consultants

Sunshine Psota, Senior Associate

SECTION 7.0 ACRONYMS AND ABBREVIATIONS

| | |
|-----------|--|
| BEF | Base flood elevation |
| Bgs | Below ground surface |
| BMP | Best management practice |
| CCR | California Code of Regulations |
| CDFW | California Department of Fish and Wildlife |
| CEQA | California Environmental Quality Act |
| CPUC | California Public Utilities Commission |
| DNSP | Downtown Napa Specific Plan |
| DPM | Diesel particulate matter |
| DTSC HWTS | Department of Toxic Substances Control Hazardous Waste Tracking System |
| ESL | Environmental screening level |
| EV | Electric vehicle |
| EIR | Environmental Impact Report |
| FAR | Floor area ratio |
| FINDS | Facility Index System |
| GHG | Greenhouse gases |
| HRA | Health risk assessment |
| LOMR | Letter of Map Revision |
| LOS | Level of service |
| MEI | Maximally exposed individual |
| MLD | Most Likely Descendant |
| MND | Mitigated Negative Declaration |
| MRP | Municipal Regional Permit |
| MT | Metric ton |
| NAVD | North American Vertical Datum |
| NOD | Notice of Determination |
| PM | Particulate matter |
| REC | Recognized environmental concern |
| RWQCB | Regional Water Quality Control Board |
| SQG | Small quantity generators |
| TAC | Toxic air contaminant |
| TCM | Transportation control measures |
| TDM | Transportation demand management |
| TIS | Traffic Impact Studies |
| VMT | Vehicle miles traveled |
| USFWS | United States Fish and Wildlife Service |

FIRST & OXBOW HOTEL AIR QUALITY & GREENHOUSE GAS ASSESSMENT

Napa, CA

March 29, 2019

Prepared for:

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1515 Fourth Street
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I&R Project: #17-236

Introduction

The purpose of this report is to address the air quality impacts, estimate the health risk impacts, and compute the greenhouse gas (GHG) emissions associated with the proposed hotel project located at 711 First Street and 731 Water Street in Napa, California. The air quality impacts and GHG emissions would be associated with demolition of the existing uses at the site, construction of the new buildings and infrastructure, and operation of the project. Additionally, the project's construction would be the primary source of toxic air contaminant (TAC) and fine particulate matter (PM_{2.5}) emissions. This could increase health risks at sensitive receptors and lead to community risk impacts. This analysis addresses those issues following the guidance provided by the Bay Area Air Quality Management District (BAAQMD).¹

Project Description

The project would demolish the existing buildings on-site and construct a boutique hotel that would be constructed over two parcels. Each building plan provides 37 rooms, for a total of 74 rooms between the two. Ground level facilities include tenant spaces for commercial or restaurant-oriented use, along with hotel lobby and circulation areas. The proposed retail space totals 6,294 square feet (sf). A total of 124 parking spaces would also be provided in enclosed below-grade parking garages. The hotel buildings would be built over these garages.

Setting

The project is located in Napa, County, which is in the San Francisco Bay Area Air Basin. Ambient air quality standards have been established at both the State and federal level. The Bay Area meets all ambient air quality standards with the exception of ground-level ozone, respirable particulate matter (PM₁₀), and fine particulate matter (PM_{2.5}).

Air Pollutants of Concern

High ozone levels are caused by the cumulative emissions of reactive organic gases (ROG) and nitrogen oxides (NO_x). These precursor pollutants react under certain meteorological conditions to form high ozone levels. Controlling the emissions of these precursor pollutants is the focus of the Bay Area's attempts to reduce ozone levels. The highest ozone levels in the Bay Area occur in the eastern and southern inland valleys that are downwind of air pollutant sources. High ozone levels aggravate respiratory and cardiovascular diseases, reduced lung function, and increase coughing and chest discomfort.

Particulate matter is another problematic air pollutant of the Bay Area. Particulate matter is assessed and measured in terms of respirable particulate matter or particles that have a diameter of 10 micrometers or less (PM₁₀) and fine particulate matter where particles have a diameter of 2.5 micrometers or less (PM_{2.5}). Elevated concentrations of PM₁₀ and PM_{2.5} are the result of both region-wide (or cumulative) emissions and localized emissions. High particulate matter levels aggravate respiratory and cardiovascular diseases, reduce lung function, increase mortality (e.g., lung cancer), and result in reduced lung function growth in children.

¹ Bay Area Air Quality Management District, *CEQA Air Quality Guidelines*, May 2017.

Toxic Air Contaminants

Toxic air contaminants (TAC) are a broad class of compounds known to cause morbidity or mortality (usually because they cause cancer) and include, but are not limited to, the criteria air pollutants. TACs are found in ambient air, especially in urban areas, and are caused by industry, agriculture, fuel combustion, and commercial operations (e.g., dry cleaners). TACs are typically found in low concentrations, even near their source (e.g., diesel particulate matter [DPM] near a freeway). Because chronic exposure can result in adverse health effects, TACs are regulated at the regional, State, and federal level.

Diesel exhaust is the predominant TAC in urban air and is estimated to represent about three-quarters of the cancer risk from TACs (based on the Bay Area average). According to the California Air Resources Board (CARB), diesel exhaust is a complex mixture of gases, vapors, and fine particles. This complexity makes the evaluation of health effects of diesel exhaust a complex scientific issue. Some of the chemicals in diesel exhaust, such as benzene and formaldehyde, have been previously identified as TACs by the CARB, and are listed as carcinogens either under the State's Proposition 65 or under the Federal Hazardous Air Pollutants programs.

Regulatory Agencies

CARB has adopted and implemented a number of regulations for stationary and mobile sources to reduce emissions of DPM. Several of these regulatory programs affect medium and heavy-duty diesel trucks that represent the bulk of DPM emissions from California highways. These regulations include the solid waste collection vehicle (SWCV) rule, in-use public and utility fleets, and the heavy-duty diesel truck and bus regulations. In 2008, CARB approved a new regulation to reduce emissions of DPM and nitrogen oxides from existing on-road heavy-duty diesel fueled vehicles.² The regulation requires affected vehicles to meet specific performance requirements between 2014 and 2023, with all affected diesel vehicles required to have 2010 model-year engines or equivalent by 2023. These requirements are phased in over the compliance period and depend on the model year of the vehicle.

The BAAQMD is the regional agency tasked with managing air quality in the region. At the State level, the CARB (a part of the California Environmental Protection Agency [EPA]) oversees regional air district activities and regulates air quality at the State level. The BAAQMD has published California Environmental Quality Act (CEQA) Air Quality Guidelines that are used in this assessment to evaluate air quality impacts of projects.³ The detailed community risk modeling methodology used in this assessment is contained in *Attachment 1*.

Envision Napa 2020: City of Napa General Plan

The City of Napa General Plan includes goals, policies, and strategies to improve air quality and meet the State and National ambient air quality standards. The following goals, policies, and actions are applicable to the proposed project:

² Available online: <http://www.arb.ca.gov/msprog/onrdiesel/onrdiesel.htm>. Accessed: November 21, 2014.

³ Bay Area Air Quality Management District. 2017. *BAAQMD CEQA Air Quality Guidelines*. May.

Goal Natural Resources (NR)-5: To maintain acceptable levels of air quality in Napa

- NR-5.4 The City shall, during discretionary review, require that development proposals comply with federal and state air quality standards or make findings that the project has overriding benefits to the community that outweigh nonattainment of the standards.
- NR-5.5: The City shall, during early consultation with project proponents, encourage project design that minimizes direct and indirect air emissions. Projects should consider the following air quality concerns:
- a. Land use and design measures to encourage alternatives to the automobile and to conserve energy;
 - b. Land use and design measures to minimize exposure of sensitive receptors to odors, toxics, and criteria pollutants; and
 - c. Applicable Bay Area Air Quality Management District rules, regulations, and per requirements.

Sensitive Receptors

There are groups of people more affected by air pollution than others. CARB has identified the following persons who are most likely to be affected by air pollution: children under 16, the elderly over 65, athletes, and people with cardiovascular and chronic respiratory diseases. These groups are classified as sensitive receptors. Locations that may contain a high concentration of these sensitive population groups include residential areas, hospitals, daycare facilities, elder care facilities, and elementary schools. The closest sensitive receptors to the project site are residences of a single-family home adjacent to the western portion of the project. There are additional residences at farther distances from the project site. The project would not include new residents since it is a hotel and guests would only stay in the area for a temporary period.

Significance Thresholds

In June 2010, BAAQMD adopted thresholds of significance to assist in the review of projects under CEQA and these significance thresholds were contained in the District's 2011 *CEQA Air Quality Guidelines*. These thresholds were designed to establish the level at which BAAQMD believed air pollution emissions would cause significant environmental impacts under CEQA. The thresholds were challenged through a series of court challenges and were mostly upheld. BAAQMD updated the *CEQA Air Quality Guidelines* in 2017 to include the latest significance thresholds that were used in this analysis are summarized in Table 1.

Table 1. Air Quality Significance Thresholds

| Criteria Air Pollutant | Construction Thresholds | Operational Thresholds | |
|---|---|--|--------------------------------------|
| | Average Daily Emissions (lbs./day) | Average Daily Emissions (lbs./day) | Annual Average Emissions (tons/year) |
| ROG | 54 | 54 | 10 |
| NO _x | 54 | 54 | 10 |
| PM ₁₀ | 82 (Exhaust) | 82 | 15 |
| PM _{2.5} | 54 (Exhaust) | 54 | 10 |
| CO | Not Applicable | 9.0 ppm (8-hour average) or 20.0 ppm (1-hour average) | |
| Fugitive Dust | Construction Dust Ordinance or other Best Management Practices | Not Applicable | |
| Health Risks and Hazards | Single Sources Within 1,000-foot Zone of Influence | Combined Sources (Cumulative from all sources within 1,000-foot zone of influence) | |
| Excess Cancer Risk | >10.0 per one million | >100 per one million | |
| Hazard Index | >1.0 | >10.0 | |
| Incremental annual PM _{2.5} | >0.3 µg/m ³ | >0.8 µg/m ³ | |
| Greenhouse Gas Emissions | | | |
| Land Use Projects – direct and indirect emissions | Compliance with a Qualified GHG Reduction Strategy OR 1,100 metric tons annually or 4.6 metric tons per capita (for 2020) and adjusted to 660 metric tons annually or 2.6 metric tons per capita (for 2030)* | | |
| Note: ROG = reactive organic gases, NO _x = nitrogen oxides, PM ₁₀ = course particulate matter or particulates with an aerodynamic diameter of 10 micrometers (µm) or less, PM _{2.5} = fine particulate matter or particulates with an aerodynamic diameter of 2.5µm or less. GHG = greenhouse gases. | | | |
| *BAAQMD does not have a recommended post-2020 GHG threshold. | | | |

Impact 1: Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?

Less-than-significant.

The Bay Area is considered a non-attainment area for ground-level ozone and PM_{2.5} under both the Federal Clean Air Act and the California Clean Air Act. The area is also considered non-attainment for PM₁₀ under the California Clean Air Act, but not the federal act. The area has attained both State and federal ambient air quality standards for carbon monoxide. As part of an effort to attain and maintain ambient air quality standards for ozone and PM₁₀, the BAAQMD has established thresholds of significance for these air pollutants and their precursors. These thresholds are for ozone precursor pollutants (ROG and NO_x), PM₁₀, and PM_{2.5} and apply to both construction period and operational period impacts.

The California Emissions Estimator Model (CalEEMod) Version 2016.3.2 was used to estimate emissions from construction and operation of the site assuming full build-out of the project. The project land use types and size, and anticipated construction schedule were input to CalEEMod. The model output from CalEEMod is included as *Attachment 2*.

Construction Period Emissions

CalEEMod provides annual emission estimates for both on-site and off-site construction activities. On-site activities are primarily made up of construction equipment emissions, while off-site activity includes worker, hauling, and vendor traffic. The construction schedule, equipment quantities, and equipment usage were based on CalEEMod defaults for a project of this type and size. The default acreage was used to account for the underground parking and to capture the height of the hotel.

The following proposed project land uses were inputted into CalEEMod:

- 74 rooms entered as “Hotel”
- 6,294 square feet (sf) entered as “Strip Mall”
- 124 parking spaces entered as “Enclosed Parking with Elevator”

Based on the CalEEMod default construction schedule, the project would be built out over 13 months, beginning in January 2020. There were an estimated 270 construction workdays. Average daily emissions were computed by dividing the total construction emissions by the number of construction days. Table 2 shows average daily construction emissions of ROG, NO_x, PM₁₀ exhaust, and PM_{2.5} exhaust during construction of the project. As indicated in Table 2, predicted construction period emissions would not exceed the BAAQMD significance thresholds.

Table 2. Construction Period Emissions

| Scenario | ROG | NOx | PM ₁₀ Exhaust | PM _{2.5} Exhaust |
|---|---------------|----------------|--------------------------|---------------------------|
| Total construction emissions (tons) | 0.77 tons | 2.62 tons | 0.13 tons | 0.12 tons |
| Average daily emissions (pounds) ¹ | 5.74 lbs./day | 19.41 lbs./day | 0.94 lbs./day | 0.90 lbs./day |
| <i>BAAQMD Thresholds (pounds per day)</i> | 54 lbs./day | 54 lbs./day | 82 lbs./day | 54 lbs./day |
| Exceed Threshold? | No | No | No | No |
| Notes: ¹ Assumes 270 workdays. | | | | |

Additionally, construction activities, particularly during site preparation and grading, would temporarily generate fugitive dust in the form of PM₁₀ and PM_{2.5}. Sources of fugitive dust would include disturbed soils at the construction site and trucks carrying uncovered loads of soils. Unless properly controlled, vehicles leaving the site would deposit mud on local streets, which could be an additional source of airborne dust after it dries. The BAAQMD CEQA Air Quality Guidelines consider these impacts to be less-than-significant if best management practices are implemented to reduce these emissions. *Mitigation Measure AQ-1 would implement BAAQMD-recommended best management practices.*

Mitigation Measure AQ-1: Include measures to control dust and exhaust during construction.

During any construction period ground disturbance, the applicant shall ensure that the project contractor implement measures to control dust and exhaust. Implementation of the measures recommended by BAAQMD and listed below would reduce the air quality impacts associated with grading and new construction to a less-than-significant level. Additional measures are identified to reduce construction equipment exhaust emissions. The contractor shall implement the following best management practices that are required of all projects:

1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
2. All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
3. All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
4. All vehicle speeds on unpaved roads shall be limited to 15 miles per hour (mph).
5. All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.

6. Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.
7. All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
8. Post a publicly visible sign with the telephone number and person to contact at the Lead Agency regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations.

Effectiveness of Mitigation Measure AQ-1

The measures included above would be consistent with BAAQMD-recommended basic control measures for reducing fugitive particulate matter that are contained in the BAAQMD CEQA Air Quality Guidelines.

Operational Period Emissions

Based on the BAAQMD operational-related criteria air pollutant screening level, the operational air quality emissions from this proposed hotel would not exceed the BAAQMD significance thresholds for criteria air pollutants and precursors. The project size is 74 rooms for a hotel and the screening size for a hotel is 489 rooms. Therefore, operational period emissions are assumed to be below the BAAQMD significance thresholds for criteria air pollutants and precursors.

Impact 2: Expose sensitive receptors to substantial pollutant concentrations? *Less-than-significant with mitigation.*

Project impacts related to increased community risk can occur either by introducing a new sensitive receptor, such as a residential use, in proximity to an existing source of TACs or by introducing a new source of TACs with the potential to adversely affect existing sensitive receptors in the project vicinity. The project would not introduce new residents that are sensitive receptors, nor would the project introduce a new TAC source. However, temporary project construction activity would generate dust and equipment exhaust on a temporary basis that could affect nearby sensitive receptors. Community risk impacts were addressed by increased predicting lifetime cancer risk, the increase in annual PM_{2.5} concentrations, and computing the Hazard Index (HI) for non-cancer health risks. The methodology for computing community risks impacts is contained in *Attachment 1*.

Construction Community Health Risk Impacts

Project Construction Activity

Construction equipment and associated heavy-duty truck traffic generates diesel exhaust are known as a TAC. These exhaust air pollutant emissions would not be considered to contribute substantially to existing or projected air quality violations. Construction exhaust emissions may still pose health risks for sensitive receptors such as surrounding residents. The primary community risk impact issues associated with construction emissions are cancer risk and exposure to PM_{2.5}. Diesel exhaust poses both a potential health and nuisance impact to nearby receptors. A health risk assessment of the project construction activities was conducted that evaluated potential health effects of sensitive receptors at these nearby residences from construction emissions of DPM and PM_{2.5}.⁴ Dispersion modeling was conducted to predict the off-site concentrations resulting from project construction, so that lifetime cancer risks and non-cancer health effects could be evaluated.

Construction Emissions

The CalEEMod model provided total annual PM₁₀ exhaust emissions (assumed to be DPM) for the off-road construction equipment and for exhaust emissions from on-road vehicles, with total emissions from all construction stages as 0.1252 tons (250 pounds). The on-road emissions are a result of haul truck travel during demolition and grading activities, worker travel, and vendor deliveries during construction. A trip length of one mile was used to represent vehicle travel while at or near the construction site. It was assumed that these emissions from on-road vehicles traveling at or near the site would occur at the construction site. Fugitive PM_{2.5} dust emissions were calculated by CalEEMod as 0.125 tons (25 pounds) for the overall construction period.

Dispersion Modeling

The U.S. EPA AERMOD dispersion model was used to predict concentrations of DPM and PM_{2.5} concentrations at sensitive receptors (residences) in the vicinity of the project construction area. The AERMOD dispersion model is a BAAQMD-recommended model for use in modeling analysis of these types of emission activities for CEQA projects.⁵ The modeling utilized four area sources to represent the on-site construction emissions, two for exhaust emissions and two for fugitive dust emissions. To represent the construction equipment exhaust emissions, an emission release height of 6 meters (19.7 feet) was used for the area source. The elevated source height reflects the height of the equipment exhaust pipes plus an additional distance for the height of the exhaust plume above the exhaust pipes to account for plume rise of the exhaust gases. For modeling fugitive PM_{2.5} emissions, a near-ground level release height of 2 meters (6.6 feet) was used for the area source. Emissions from the construction equipment and on-road vehicle travel were distributed throughout the modeled area sources. Construction emissions were modeled as occurring daily between 7 a.m. to 4 p.m.

⁴ DPM is identified by California as a toxic air contaminant due to the potential to cause cancer.

⁵ Bay Area Air Quality Management District (BAAQMD), 2012, *Recommended Methods for Screening and Modeling Local Risks and Hazards, Version 3.0*. May.

The modeling used a five-year data set (2009 - 2013) of hourly meteorological data from Napa County Airport prepared for use with the AERMOD model by the CARB. Annual DPM and PM_{2.5} concentrations from construction activities during the 2020 to 2021 period were calculated using the model. DPM and PM_{2.5} concentrations were calculated at nearby sensitive receptors as seen in Figure 1. A receptor height of 1.5 meters (5-foot) was used to represent the breathing heights of residents in nearby single-family residences.

Community Health Risk Construction Impacts

Figure 1 shows the locations where the maximum-modeled DPM and PM_{2.5} concentrations occurred. The maximum concentrations occurred at a single-family home (i.e. 1.5-meter receptor breathing height) adjacent to the western project boundary of parcel 2. The maximum increased cancer risk at the location of the maximally exposed individual (MEI) was calculated using the BAAQMD recommended methods and the maximum annual modeled DPM concentration. The cancer risk calculations are based on applying the BAAQMD recommended age sensitivity factors to the TAC concentrations. Age-sensitivity factors reflect the greater sensitivity of infants and small children to cancer causing TACs. BAAQMD-recommended exposure parameters were used for the cancer risk calculations, as described in *Attachment 1*. Third trimester, infant and adult exposures were assumed to occur at all residences through the entire construction period.

Figure 1. Project Construction Site and Locations of Off-Site Sensitive Receptors and TAC Impacts

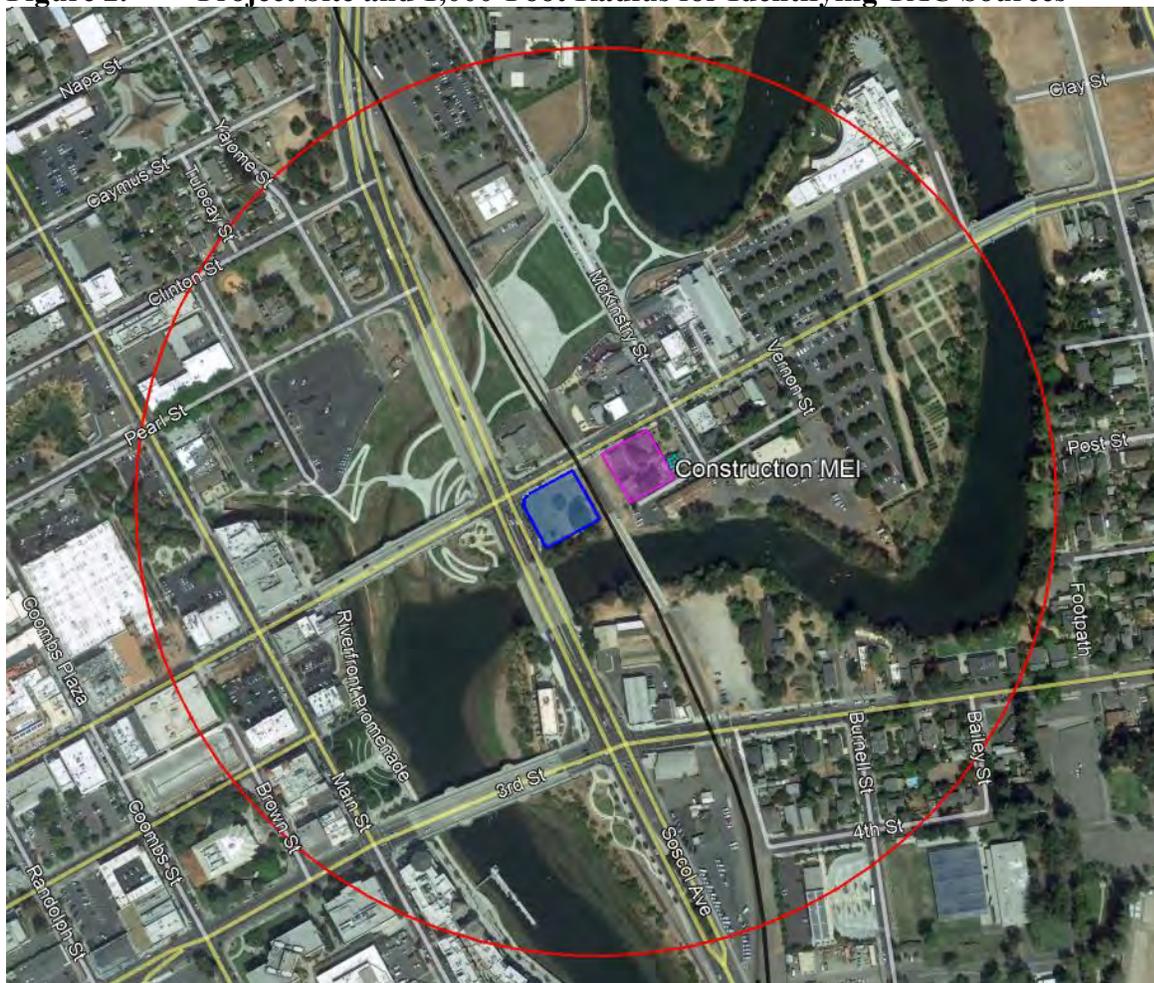


Results of this assessment indicated that the maximum excess residential cancer risks would exceed the BAAQMD significance threshold of greater than 10 in one million and the maximum annual $PM_{2.5}$ concentration would exceed the significance threshold of greater than $0.3 \mu\text{g}/\text{m}^3$. The maximum computed Hazard Index (HI) based on the DPM concentration would not exceed the significance threshold of greater than 1.0.

Cumulative Community Health Risk Impacts

Community health risk assessments typically look at all substantial sources of TACs located within 1,000 feet of project sites. These sources include highways, busy surface streets, and stationary sources identified by BAAQMD. A review of the project area indicates that traffic on Soscol Avenue is a busy roadway with an average daily traffic (ADT) of over 10,000 vehicles, which makes it a significant source of TACs. All other roadways within the area are assumed to have an ADT that is less than 10,000 vehicles. A review of BAAQMD's stationary source Google Earth map tool identified no sources with the potential to affect the project site. Figure 2 shows the sources affecting the project site. Details of the modeling and community risk calculations are included in *Attachment 4*.

Figure 2. Project Site and 1,000-Foot Radius for Identifying TAC Sources



Local Roadways

For local roadways, BAAQMD has provided the *Roadway Screening Analysis Calculator* to assess whether roadways with traffic volumes of over 10,000 vehicles per day may have a potentially significant effect on a proposed project. Two adjustments were made to the cancer risk predictions made by this calculator: (1) adjustment for latest vehicle emissions rates predicted using EMFAC2014 and (2) adjustment of cancer risk to reflect new Office of Environmental Health Hazard Assessment (OEHHA) guidance (see *Attachment 1*).

The calculator uses EMFAC2011 emission rates for the year 2014. Overall, emission rates will decrease by the time the project is constructed and occupied. In addition, a new version of the emissions factor model, EMFAC2014 is available. This version predicts lower emission rates. An adjustment factor of 0.5 was developed by comparing emission rates of total organic gases (TOG) for running exhaust and running losses developed using EMFAC2011 for year 2014 and those from EMFAC2014 for 2018.

The predicted cancer risk was then adjusted using a factor of 1.3744 to account for new OEHHA guidance. This factor was provided by BAAQMD for use with their CEQA screening tools that are used to predict cancer risk.

The ADT on Soscol Avenue was estimated to be 19,055 vehicles. This estimate was based past project traffic volumes for both roadways.⁶ The AM and PM peak-hour volumes were averaged and then multiplied by 10 to estimate the ADT.

The BAAQMD *Roadway Screening Analysis Calculator* for Napa County was used for the roadways. Soscol Avenue was identified as a north-south roadway with the Construction MEI east of the roadway. Estimated risk values for both roadways are listed in Table 4. Note that BAAQMD has found that non-cancer hazards (HI) from all local roadways would be below 0.03.

Stationary Sources

Permitted stationary sources of air pollution near the project site were identified using BAAQMD's *Stationary Source Risk & Hazard Analysis Tool*. This mapping tool uses Google Earth and identifies stationary sources and their estimated risk and hazard impacts. No stationary sources were identified using this tool.

Napa Wine Train

The Napa Wine Train, which previously utilized the adjacent railroad track, now travels primarily between the new Napa Train Station (north of the site) and Saint Helena. Approximately 4 to 6 passenger trains per day travel the new route, with only occasional daytime trains traveling south of the Napa Train Station to the portion of the track near the site. The tracks are not used by other commuter or freight trains. Some of the train locomotives are diesel

⁶ W-Trans. 2018. *Traffic Impact Study for the First and Oxbow Hotel Project*. November.

powered and emit DPM. However, cancer risk and incremental PM_{2.5} emissions are expected to be insignificant from a cumulative standpoint due to the train's limited travel.

Cumulative Risk Impact on Construction MEI

Table 3 reports both the project and cumulative community risk impacts at the construction MEI. Without mitigation, the project would have a *significant* impact with respect to community risk caused by project construction activities, since the maximum cancer risk and maximum annual PM_{2.5} concentration exceed their respective single-source thresholds. As mentioned above, *Mitigation Measure AQ-2 would reduce these impacts to less-than-significant*. The combined annual cancer risk, PM_{2.5} concentration and Hazard risk values, which includes unmitigated and mitigated, would not exceed the cumulative threshold and have a *less-than-significant impact*.

Table 3. Impacts from Combined Sources at Construction MEI

| Source | Maximum Cancer Risk (per million) | PM _{2.5} concentration (µg/m ³) | Hazard Index |
|---|-----------------------------------|--|------------------------|
| Project Construction | Unmitigated | 61.6 (infant) | 0.47 |
| | Mitigated | 7.8 (infant) | 0.09 |
| <i>BAAQMD Single-Source Threshold</i> | <i>>10.0</i> | <i>>0.3</i> | <i>>1.0</i> |
| <i>Significant?</i> | | | |
| | Unmitigated | <i>Yes</i> | <i>Yes</i> |
| | Mitigated | <i>No</i> | <i>No</i> |
| Soscol Avenue (north-south roadway) with MEI 80 feet east, ADT 19,830 | 1.1 | 0.04 | <0.03 |
| <i>Combined Sources</i> | Unmitigated | 62.7 (infant) | 0.51 |
| | Mitigated | 8.9 (infant) | 0.13 |
| <i>BAAQMD Cumulative Source Threshold</i> | <i>>100</i> | <i>>0.8</i> | <i>>10.0</i> |
| <i>Significant?</i> | | | |
| | Unmitigated | <i>No</i> | <i>No</i> |
| | Mitigated | <i>No</i> | <i>No</i> |

Mitigation Measure AQ-2: Selection of equipment during construction to minimize emissions. Such equipment selection would include the following:

The project shall develop a plan demonstrating that the off-road equipment used on-site to construct the project would achieve a fleet-wide average 84-percent reduction in DPM exhaust emissions or greater. One feasible plan to achieve this reduction would include the following:

1. All diesel-powered off-road equipment, larger than 25 horsepower, operating on the site for more than two days continuously shall, at a minimum, meet U.S. EPA particulate matter emissions standards for Tier 3 engines and this equipment shall include CARB-certified Level 3 Diesel Particulate Filters⁷ or equivalent.

⁷ See <http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm>

Additionally, equipment that meets U.S. EPA Tier 4 interim standards or use of equipment that is electrically powered or uses non-diesel fuels would meet this requirement.

Effectiveness of Mitigation AQ-2

With mitigation, the computed maximum increased lifetime residential cancer risk from construction, assuming infant exposure, would be 7.8 in one million or less, the maximum annual PM_{2.5} concentration would be 0.09 µg/m³, and the HI would be 0.01. As a result, impacts would be reduced to *less-than-significant* with respect to community risk caused by construction activities.

Greenhouse Gas Emissions

Setting

Gases that trap heat in the atmosphere, GHGs, regulate the earth's temperature. This phenomenon, known as the greenhouse effect, is responsible for maintaining a habitable climate. The most common GHGs are carbon dioxide (CO₂) and water vapor but there are also several others, most importantly methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), and sulfur hexafluoride (SF₆). These are released into the earth's atmosphere through a variety of natural processes and human activities. Sources of GHGs are generally as follows:

- CO₂ and N₂O are byproducts of fossil fuel combustion.
- N₂O is associated with agricultural operations such as fertilization of crops.
- CH₄ is commonly created by off-gassing from agricultural practices (e.g., keeping livestock) and landfill operations.
- Chlorofluorocarbons (CFCs) were widely used as refrigerants, propellants, and cleaning solvents but their production has been stopped by international treaty.
- HFCs are now used as a substitute for CFCs in refrigeration and cooling.
- PFCs and sulfur hexafluoride emissions are commonly created by industries such as aluminum production and semi-conductor manufacturing.

Each GHG has its own potency and effect upon the earth's energy balance. This is expressed in terms of a global warming potential (GWP), with CO₂ being assigned a value of 1 and sulfur hexafluoride being several orders of magnitude stronger. In GHG emission inventories, the weight of each gas is multiplied by its GWP and is measured in units of CO₂ equivalents (CO₂e).

An expanding body of scientific research supports the theory that global climate change is currently affecting changes in weather patterns, average sea level, ocean acidification, chemical reaction rates, and precipitation rates, and that it will increasingly do so in the future. The climate and several naturally occurring resources within California are adversely affected by the global warming trend. Increased precipitation and sea level rise will increase coastal flooding, saltwater intrusion, and degradation of wetlands. Mass migration and/or loss of plant and animal species could also occur. Potential effects of global climate change that could adversely affect human health include more extreme heat waves and heat-related stress; an increase in climate-sensitive diseases; more frequent and intense natural disasters such as flooding, hurricanes and drought; and increased levels of air pollution.

Recent Regulatory Actions

Assembly Bill 32 (AB 32), California Global Warming Solutions Act (2006)

AB 32, the Global Warming Solutions Act of 2006, codified the State's GHG emissions target by directing CARB to reduce the State's global warming emissions to 1990 levels by 2020. AB 32 was signed and passed into law by Governor Schwarzenegger on September 27, 2006. Since that time, the CARB, CEC, California Public Utilities Commission (CPUC), and Building

Standards Commission have all been developing regulations that will help meet the goals of AB 32 and Executive Order S-3-05.

A Scoping Plan for AB 32 was adopted by CARB in December 2008. It contains the State's main strategies to reduce GHGs from business-as-usual emissions projected in 2020 back down to 1990 levels. Business-as-usual (BAU) is the projected emissions in 2020, including increases in emissions caused by growth, without any GHG reduction measures. The Scoping Plan has a range of GHG reduction actions, including direct regulations, alternative compliance mechanisms, monetary and non-monetary incentives, voluntary actions, and market-based mechanisms such as a cap-and-trade system.

As directed by AB 32, CARB has also approved a statewide GHG emissions limit. On December 6, 2007, CARB staff resolved an amount of 427 million metric tons (MMT) of CO₂e as the total statewide GHG 1990 emissions level and 2020 emissions limit. The limit is a cumulative statewide limit, not a sector- or facility-specific limit. CARB updated the future 2020 BAU annual emissions forecast, in light of the economic downturn, to 545 MMT of CO₂e. Two GHG emissions reduction measures currently enacted that were not previously included in the 2008 Scoping Plan baseline inventory were included, further reducing the baseline inventory to 507 MMT of CO₂e. Thus, an estimated reduction of 80 MMT of CO₂e is necessary to reduce statewide emissions to meet the AB 32 target by 2020.

Senate Bill 375, California's Regional Transportation and Land Use Planning Efforts (2008)

California enacted legislation (SB 375) to expand the efforts of AB 32 by controlling indirect GHG emissions caused by urban sprawl. SB 375 provides incentives for local governments and applicants to implement new conscientiously planned growth patterns. This includes incentives for creating attractive, walkable, and sustainable communities and revitalizing existing communities. The legislation also allows applicants to bypass certain environmental reviews under CEQA if they build projects consistent with the new sustainable community strategies. Development of more alternative transportation options that would reduce vehicle trips and miles traveled, along with traffic congestion, would be encouraged. SB 375 enhances CARB's ability to reach the AB 32 goals by directing the agency in developing regional GHG emission reduction targets to be achieved from the transportation sector for 2020 and 2035. CARB works with the metropolitan planning organizations (e.g. Association of Bay Area Governments [ABAG] and Metropolitan Transportation Commission [MTC]) to align their regional transportation, housing, and land use plans to reduce vehicle miles traveled and demonstrate the region's ability to attain its GHG reduction targets. A similar process is used to reduce transportation emissions of ozone precursor pollutants in the Bay Area.

SB 350 Renewable Portfolio Standards

In September 2015, the California Legislature passed SB 350, which increases the states Renewables Portfolio Standard (RPS) for content of electrical generation from the 33 percent target for 2020 to 50 percent renewables target by 2030.

Executive Order EO-B-30-15 (2015) and SB 32 GHG Reduction Targets

In April 2015, Governor Brown signed Executive Order which extended the goals of AB 32, setting a greenhouse gas emissions target at 40 percent of 1990 levels by 2030. On September 8, 2016, Governor Brown signed SB 32, which legislatively established the GHG reduction target of 40 percent of 1990 levels by 2030. In November 2017, CARB issued *California's 2017 Climate Change Scoping Plan*. While the State is on track to exceed the AB 32 scoping plan 2020 targets, this plan is an update to reflect the enacted SB 32 reduction target.

SB 32 was passed in 2016, which codified a 2030 GHG emissions reduction target of 40 percent below 1990 levels. CARB is currently working on a second update to the Scoping Plan to reflect the 2030 target set by Executive Order B-30-15 and codified by SB 32. The proposed Scoping Plan Update was published on January 20, 2017 as directed by SB 32 companion legislation AB 197. The mid-term 2030 target is considered critical by CARB on the path to obtaining an even deeper GHG emissions target of 80 percent below 1990 levels by 2050, as directed in Executive Order S-3-05. The Scoping Plan outlines the suite of policy measures, regulations, planning efforts, and investments in clean technologies and infrastructure, providing a blueprint to continue driving down GHG emissions and obtain the statewide goals.

The new Scoping Plan establishes a strategy that will reduce GHG emissions in California to meet the 2030 target (note that the AB 32 Scoping Plan only addressed 2020 targets and a long-term goal). Key features of this plan are:

- Cap and Trade program places a firm limit on 80 percent of the State's emissions;
- Achieving a 50-percent Renewable Portfolio Standard by 2030 (currently at about 29 percent statewide);
- Increase energy efficiency in existing buildings;
- Develop fuels with an 18-percent reduction in carbon intensity;
- Develop more high-density, transit-oriented housing;
- Develop walkable and bikable communities;
- Greatly increase the number of electric vehicles on the road and reduce oil demand in half;
- Increase zero-emissions transit so that 100 percent of new buses are zero emissions;
- Reduce freight-related emissions by transitioning to zero emissions where feasible and near-zero emissions with renewable fuels everywhere else; and
- Reduce "super pollutants" by reducing methane and hydrofluorocarbons or HFCs by 40 percent.

In the updated Scoping Plan, CARB recommends statewide targets of no more than 6 metric tons CO_{2e} per capita (statewide) by 2030 and no more than 2 metric tons CO_{2e} per capita by 2050. The statewide per capita targets account for all emissions sectors in the State, statewide population forecasts, and the statewide reductions necessary to achieve the 2030 statewide target under SB 32 and the longer-term State emissions reduction goal of 80 percent below 1990 levels by 2050.

Significance Thresholds

The BAAQMD's CEQA Air Quality Guidelines recommended a GHG threshold of 1,100 metric tons or 4.6 metric tons (MT) per capita. These thresholds were developed based on meeting the 2020 GHG targets set in the scoping plan that addressed AB 32. However, development and operation of the project would occur post-2020. Therefore, this assessment uses a bright-line threshold of 660 MT CO_{2e}/year based on the GHG reduction goals of EO B-30-15. The 2030 bright-line threshold is a 40 percent reduction of the 2020 1,100 MT CO_{2e}/year threshold.

Impact 1: Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?
Potentially Significant

GHG emissions associated with development of the proposed project would occur over the short-term from construction activities, consisting primarily of emissions from equipment exhaust and worker and vendor trips. There would also be long-term operational emissions associated with vehicular traffic within the project vicinity, energy and water usage, and solid waste disposal. Emissions for the proposed project are discussed below and were analyzed using the methodology recommended in the BAAQMD CEQA Air Quality Guidelines.

CalEEMod Modeling

Land Uses

The same project land uses as described above for the construction period modeling were used.

Model Year

Emissions associated with vehicle travel depend on the year of analysis because emission control technology requirements are phased-in over time. Therefore, the earlier the year analyzed in the model, the higher the emission rates utilized by CalEEMod. The earliest the project could possibly be constructed and begin operating would be 2022. Emissions associated with build-out later than 2022 would be lower.

Trip Generation Rates

CalEEMod allows the user to enter specific vehicle trip generation rates, which were input to the model using the daily trip generation rate provided in the project trip generation table. The Saturday and Sunday trip rates were assumed to be the weekday rate adjusted by multiplying the ratio of the CalEEMod default rates for Saturday and Sunday trips.

The project applicant provided project trip generation values for the proposed residential project.⁸ The weekday trip rate used for the project was 8.36 trips per day based on 619 hotel trips divided by 74 rooms. This changed the Saturday trip rate to 8.38 trips per day and the Sunday rate to 6.09 trips per day. For the shopping center, the weekday trip rate used was 34.16

⁸ W-trans, 2018, *Traffic Impact Study for the First and Oxbow Hotel Project*. November

trips per day based on 215 shopping center trips divided by 6.294 ksf. This changed the Saturday trip rate to 32.40 trips per day and the Sunday trip rate to 15.75 trips per day.

Energy

CalEEMod defaults for energy use were used, which include the 2016 Title 24 Building Standards. Indirect emissions from electricity were computed in CalEEMod. The model has a default rate of 641.3 pounds of CO₂ per megawatt of electricity produced, which is based on PG&E's 2008 emissions rate. The rate was adjusted to account for PG&E's projected 2020 CO₂ intensity rate. This 2020 rate is based, in part, on the requirement of a renewable energy portfolio standard of 33 percent by the year 2020. The derived 2020 rate for PG&E was estimated at 290 pounds of CO₂ per megawatt of electricity delivered.⁹

Other Inputs

Default model assumptions for emissions associated with solid waste generation and water/wastewater use were applied to the project. Water/wastewater use were changed to 100% aerobic conditions to represent wastewater treatment plant conditions.

Construction GHG Emissions

GHG emissions associated with construction were computed to be 379 MT of CO_{2e} for the total construction period. These are the emissions from on-site operation of construction equipment, vendor and hauling truck trips, and worker trips. Neither the City nor BAAQMD have an adopted threshold of significance for construction-related GHG emissions, though BAAQMD recommends quantifying emissions and disclosing that GHG emissions would occur during construction. BAAQMD also encourages the incorporation of best management practices to reduce GHG emissions during construction where feasible and applicable.

Operational GHG Emissions

The CalEEMod model, along with the project vehicle trip generation rates, were used to estimate daily emissions associated with operation of the fully-developed site under the proposed project. As shown in Table 4, the annual emissions resulting from operation of the proposed project are predicted to be 948 MT of CO_{2e} for the year 2022 and 827 MT of CO_{2e} for the year 2030. The 2030 metric ton GHG total exceeds the bright-line threshold of 660. *Mitigation Measure GHG-1* list several ways the project could potentially reduce their total GHG emissions to a *less-than-significant* level.

⁹ Pacific Gas & Electric, 2015. *Greenhouse Gas Emission Factors: Guidance for PG&E Customers*. November.

Table 4. Annual Project GHG Emissions (CO_{2e}) in Metric Tons

| Source Category | Proposed Project in 2022 | Proposed Project in 2030 |
|-----------------------------------|--------------------------|-------------------------------|
| Area | <1 | <1 |
| Energy Consumption | 312 | 312 |
| Mobile | 609 | 488 |
| Solid Waste Generation | 23 | 23 |
| Water Usage | 3 | 3 |
| Total (MT CO _{2e} /year) | 948 | 827 |
| Bright-line 2030 Threshold | | <i>660 MT CO_{2e}</i> |
| <i>Significant?</i> | | <i>Yes</i> |

Mitigation Measure GHG-1: Develop and Implement Greenhouse Gas Reduction Plan

A GHG reduction plan that includes the proper elements would reduce emissions from implementation of the Plan shall be developed. Elements of this plan may include, but would not be limited to, the following:

- Installation of solar power systems or other renewable electric generating systems that provide electricity to power on-site equipment and possibly provide excess electric power;
- Install efficient space and water heating systems;
- Develop and implement a transportation demand management (TDM) program to further reduce mobile GHG emissions.
- Construct onsite or fund off-site carbon sequestration projects (such as a forestry or wetlands projects for which inventory and reporting protocols have been adopted). If the project develops an off-site project, it must be registered with the Climate Action Reserve or otherwise approved by the BAAQMD in order to be used to offset Project emissions;
- Purchase of carbon credits to offset Project annual emissions. Carbon offset credits must be verified and registered with The Climate Registry, the Climate Action Reserve, or another source approved by the California Air Resources Board or BAAQMD. The preference for offset carbon credit purchases include those that can be achieved as follows: 1) within the City; 2) within the San Francisco Bay Area Air Basin; 3) within the State of California; then 4) elsewhere in the United States. Provisions of evidence of payments, and funding of an escrow-type account or endowment fund would be overseen by the County.

Effectiveness of Mitigation GHG-1

With this mitigation, the GHG emissions should be demonstrated to be below the 2030 thresholds. A refined analysis that incorporates final design features and utilizes the current tools for inclusion of State and local adopted measures for predicting GHG emissions should demonstrate lower emissions that do not exceed the 2030 project bright-line emission thresholds.

Supporting Documentation

Attachment 1 is the methodology used to compute community risk impacts, including the methods to compute lifetime cancer risk from exposure to project emissions.

Attachment 2 includes the CalEEMod model outputs.

Attachment 3 is the construction health risk assessment. AERMOD dispersion modeling files for this assessment, which are quite voluminous, are available upon request and would be provided in digital format.

Attachment 4 includes the screening community risk calculations from sources affecting the construction MEI.

Attachment 1: Health Risk Calculation Methodology

A health risk assessment (HRA) for exposure to Toxic Air Contaminates (TACs) requires the application of a risk characterization model to the results from the air dispersion model to estimate potential health risk at each sensitive receptor location. The State of California Office of Environmental Health Hazard Assessment (OEHHA) and California Air Resources Board (CARB) develop recommended methods for conducting health risk assessments. The most recent OEHHA risk assessment guidelines were published in February of 2015.¹⁰ These guidelines incorporate substantial changes designed to provide for enhanced protection of children, as required by State law, compared to previous published risk assessment guidelines. CARB has provided additional guidance on implementing OEHHA's recommended methods.¹¹ This HRA used the 2015 OEHHA risk assessment guidelines and CARB guidance. The BAAQMD has adopted recommended procedures for applying the newest OEHHA guidelines as part of Regulation 2, Rule 5: New Source Review of Toxic Air Contaminants.¹² Exposure parameters from the OEHHA guidelines and the recent BAAQMD HRA Guidelines were used in this evaluation.

Cancer Risk

Potential increased cancer risk from inhalation of TACs are calculated based on the TAC concentration over the period of exposure, inhalation dose, the TAC cancer potency factor, and an age sensitivity factor to reflect the greater sensitivity of infants and children to cancer causing TACs. The inhalation dose depends on a person's breathing rate, exposure time and frequency and duration of exposure. These parameters vary depending on the age, or age range, of the persons being exposed and whether the exposure is considered to occur at a residential location or other sensitive receptor location.

The current OEHHA guidance recommends that cancer risk be calculated by age groups to account for different breathing rates and sensitivity to TACs. Specifically, they recommend evaluating risks for the third trimester of pregnancy to age zero, ages zero to less than two (infant exposure), ages two to less than 16 (child exposure), and ages 16 to 70 (adult exposure). Age sensitivity factors (ASFs) associated with the different types of exposure are an ASF of 10 for the third trimester and infant exposures, an ASF of 3 for a child exposure, and an ASF of 1 for an adult exposure. Also associated with each exposure type are different breathing rates, expressed as liters per kilogram of body weight per day (L/kg-day). As recommended by the BAAQMD for residential exposures, 95th percentile breathing rates are used for the third trimester and infant exposures, and 80th percentile breathing rates for child and adult exposures. For children at schools and daycare facilities, BAAQMD recommends using the 95th percentile breathing rates. Additionally, CARB and the BAAQMD recommend the use of a residential exposure duration of 30 years for sources with long-term emissions (e.g., roadways). For workers, assumed to be adults, a 25-year exposure period is recommended by the BAAQMD.

¹⁰ OEHHA, 2015. *Air Toxics Hot Spots Program Risk Assessment Guidelines, The Air Toxics Hot Spots Program Guidance Manual for Preparation of Health Risk Assessments*. Office of Environmental Health Hazard Assessment. February.

¹¹ CARB, 2015. *Risk Management Guidance for Stationary Sources of Air Toxics*. July 23.

¹² BAAQMD, 2016. *BAAQMD Air Toxics NSR Program Health Risk Assessment (HRA) Guidelines*. December 2016.

Under previous OEHHA and BAAQMD HRA guidance, residential receptors are assumed to be at their home 24 hours a day, or 100 percent of the time. In the 2015 Risk Assessment Guidance, OEHHA includes adjustments to exposure duration to account for the fraction of time at home (FAH), which can be less than 100 percent of the time, based on updated population and activity statistics. The FAH factors are age-specific and are: 0.85 for third trimester of pregnancy to less than 2 years old, 0.72 for ages 2 to less than 16 years, and 0.73 for ages 16 to 70 years. Use of the FAH factors is allowed by the BAAQMD if there are no schools in the project vicinity that would have a cancer risk of one in a million or greater assuming 100 percent exposure (FAH = 1.0).

Functionally, cancer risk is calculated using the following parameters and formulas:

$$\text{Cancer Risk (per million)} = \text{CPF} \times \text{Inhalation Dose} \times \text{ASF} \times \text{ED/AT} \times \text{FAH} \times 10^6$$

Where:

- CPF = Cancer potency factor (mg/kg-day)⁻¹
- ASF = Age sensitivity factor for specified age group
- ED = Exposure duration (years)
- AT = Averaging time for lifetime cancer risk (years)
- FAH = Fraction of time spent at home (unitless)

$$\text{Inhalation Dose} = C_{\text{air}} \times \text{DBR} \times A \times (\text{EF}/365) \times 10^{-6}$$

Where:

- C_{air} = concentration in air (µg/m³)
- DBR = daily breathing rate (L/kg body weight-day)
- A = Inhalation absorption factor
- EF = Exposure frequency (days/year)
- 10⁻⁶ = Conversion factor

The health risk parameters used in this evaluation are summarized as follows:

| Parameter | Exposure Type → | Infant | | Child | | Adult |
|--|-----------------|---------------------------|----------|----------|----------|----------|
| | Age Range → | 3 rd Trimester | 0<2 | 2 < 9 | 2 < 16 | 16 - 30 |
| DPM Cancer Potency Factor (mg/kg-day) ⁻¹ | | 1.10E+00 | 1.10E+00 | 1.10E+00 | 1.10E+00 | 1.10E+00 |
| Daily Breathing Rate (L/kg-day) 80 th Percentile Rate | | 273 | 758 | 631 | 572 | 261 |
| Daily Breathing Rate (L/kg-day) 95 th Percentile Rate | | 361 | 1,090 | 861 | 745 | 335 |
| Inhalation Absorption Factor | | 1 | 1 | 1 | 1 | 1 |
| Averaging Time (years) | | 70 | 70 | 70 | 70 | 70 |
| Exposure Duration (years) | | 0.25 | 2 | 14 | 14 | 14 |
| Exposure Frequency (days/year) | | 350 | 350 | 350 | 350 | 350 |
| Age Sensitivity Factor | | 10 | 10 | 3 | 3 | 1 |
| Fraction of Time at Home | | 0.85-1.0 | 0.85-1.0 | 0.72-1.0 | 0.72-1.0 | 0.73 |

Non-Cancer Hazards

Potential non-cancer health hazards from TAC exposure are expressed in terms of a hazard index (HI), which is the ratio of the TAC concentration to a reference exposure level (REL). OEHHA has defined acceptable concentration levels for contaminants that pose non-cancer health hazards. TAC concentrations below the REL are not expected to cause adverse health impacts, even for sensitive individuals. The total HI is calculated as the sum of the HIs for each TAC evaluated and the total HI is compared to the BAAQMD significance thresholds to determine whether a significant non-cancer health impact from a project would occur.

Typically, for residential projects located near roadways with substantial TAC emissions, the primary TAC of concern with non-cancer health effects is diesel particulate matter (DPM). For DPM, the chronic inhalation REL is 5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$).

Annual PM_{2.5} Concentrations

While not a TAC, fine particulate matter (PM_{2.5}) has been identified by the BAAQMD as a pollutant with potential non-cancer health effects that should be included when evaluating potential community health impacts under the California Environmental Quality Act (CEQA). The thresholds of significance for PM_{2.5} (project level and cumulative) are in terms of an increase in the annual average concentration. When considering PM_{2.5} impacts, the contribution from all sources of PM_{2.5} emissions should be included. For projects with potential impacts from nearby local roadways, the PM_{2.5} impacts should include those from vehicle exhaust emissions, PM_{2.5} generated from vehicle tire and brake wear, and fugitive emissions from re-suspended dust on the roads.

Attachment 2: CalEEMod Modeling Output

First & Oxbow Hotel AQ - Napa County, Annual

First & Oxbow Hotel AQ
Napa County, Annual

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|--------------------------------|--------|----------|-------------|--------------------|------------|
| Hotel | 74.00 | Room | 1.07 | 77,884.00 | 0 |
| Strip Mall | 6.29 | 1000sqft | 0.14 | 6,294.00 | 0 |
| Enclosed Parking with Elevator | 124.00 | Space | 1.12 | 49,600.00 | 0 |

1.2 Other Project Characteristics

| | | | | | |
|--------------------------------|--------------------------------|--------------------------------|-------|----------------------------------|-------|
| Urbanization | Urban | Wind Speed (m/s) | 3.6 | Precipitation Freq (Days) | 64 |
| Climate Zone | 4 | | | Operational Year | 2022 |
| Utility Company | Pacific Gas & Electric Company | | | | |
| CO2 Intensity (lb/MWhr) | 290 | CH4 Intensity (lb/MWhr) | 0.029 | N2O Intensity (lb/MWhr) | 0.006 |

1.3 User Entered Comments & Non-Default Data

First & Oxbow Hotel AQ - Napa County, Annual

Project Characteristics - PG&E 2020 290

Land Use - Project land uses for boutique hotel

Construction Phase - Default construction schedule with default trenching

Off-road Equipment - Default equipment

Off-road Equipment -

Off-road Equipment -

Off-road Equipment - Default equipment

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Demolition - Estimated demolition square footage from Google Earth

Vehicle Trips - (619 hotel trips/74 rooms) = 8.36, sat 8.38, sun 6.09 (215/6.294) = 34.16, sat 32.40, sun 15.75

Water And Wastewater - 100% aerobic

First & Oxbow Hotel AQ - Napa County, Annual

| Table Name | Column Name | Default Value | New Value |
|---------------------------|---------------------------------------|---------------|---------------------------|
| tblLandUse | LandUseSquareFeet | 107,448.00 | 77,884.00 |
| tblLandUse | LotAcreage | 2.47 | 1.07 |
| tblOffRoadEquipment | LoadFactor | 0.38 | 0.38 |
| tblOffRoadEquipment | LoadFactor | 0.37 | 0.37 |
| tblOffRoadEquipment | OffRoadEquipmentType | | Excavators |
| tblOffRoadEquipment | OffRoadEquipmentType | | Tractors/Loaders/Backhoes |
| tblProjectCharacteristics | CO2IntensityFactor | 641.35 | 290 |
| tblVehicleTrips | ST_TR | 8.19 | 8.38 |
| tblVehicleTrips | ST_TR | 42.04 | 32.40 |
| tblVehicleTrips | SU_TR | 5.95 | 6.09 |
| tblVehicleTrips | SU_TR | 20.43 | 15.75 |
| tblVehicleTrips | WD_TR | 8.17 | 8.36 |
| tblVehicleTrips | WD_TR | 44.32 | 34.16 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |

2.0 Emissions Summary

First & Oxbow Hotel AQ - Napa County, Annual

| Quarter | Start Date | End Date | Maximum Unmitigated ROG + NOX (tons/quarter) | Maximum Mitigated ROG + NOX (tons/quarter) |
|---------|------------|------------|--|--|
| 1 | 1-1-2020 | 3-31-2020 | 0.7707 | 0.7707 |
| 2 | 4-1-2020 | 6-30-2020 | 0.7414 | 0.7414 |
| 3 | 7-1-2020 | 9-30-2020 | 0.7495 | 0.7495 |
| 4 | 10-1-2020 | 12-31-2020 | 0.7762 | 0.7762 |
| 5 | 1-1-2021 | 3-31-2021 | 0.3602 | 0.3602 |
| | | Highest | 0.7762 | 0.7762 |

2.2 Overall Operational

Unmitigated Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Energy | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 310.1075 | 310.1075 | 0.0161 | 5.9800e-003 | 312.2911 |
| Mobile | 0.2024 | 1.1363 | 2.0704 | 6.6000e-003 | 0.5341 | 6.2600e-003 | 0.5404 | 0.1434 | 5.8700e-003 | 0.1493 | 0.0000 | 608.0379 | 608.0379 | 0.0269 | 0.0000 | 608.7107 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 9.5649 | 0.0000 | 9.5649 | 0.5653 | 0.0000 | 23.6967 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.8290 | 1.8952 | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |
| Total | 0.5981 | 1.3062 | 2.2150 | 7.6200e-003 | 0.5341 | 0.0192 | 0.5533 | 0.1434 | 0.0188 | 0.1622 | 10.3939 | 920.0442 | 930.4381 | 0.6113 | 7.8200e-003 | 948.0516 |

First & Oxbow Hotel AQ - Napa County, Annual

2.2 Overall Operational

Mitigated Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Energy | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 310.1075 | 310.1075 | 0.0161 | 5.9800e-003 | 312.2911 |
| Mobile | 0.2024 | 1.1363 | 2.0704 | 6.6000e-003 | 0.5341 | 6.2600e-003 | 0.5404 | 0.1434 | 5.8700e-003 | 0.1493 | 0.0000 | 608.0379 | 608.0379 | 0.0269 | 0.0000 | 608.7107 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 9.5649 | 0.0000 | 9.5649 | 0.5653 | 0.0000 | 23.6967 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.8290 | 1.8952 | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |
| Total | 0.5981 | 1.3062 | 2.2150 | 7.6200e-003 | 0.5341 | 0.0192 | 0.5533 | 0.1434 | 0.0188 | 0.1622 | 10.3939 | 920.0442 | 930.4381 | 0.6113 | 7.8200e-003 | 948.0516 |

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------------|------|------|------|------|---------------|--------------|------------|----------------|---------------|-------------|----------|----------|-----------|------|------|------|
| Percent Reduction | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

3.0 Construction Detail

Construction Phase

First & Oxbow Hotel AQ - Napa County, Annual

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|--------------|-----------------------|-----------------------|------------|------------|---------------|----------|-------------------|
| 1 | Demolition | Demolition | 1/1/2020 | 1/28/2020 | 5 | 20 | |
| 2 | Site Preparation | Site Preparation | 1/29/2020 | 1/31/2020 | 5 | 3 | |
| 3 | Grading | Grading | 2/1/2020 | 2/10/2020 | 5 | 6 | |
| 4 | Trenching | Trenching | 2/1/2020 | 2/14/2020 | 5 | 10 | |
| 5 | Building Construction | Building Construction | 2/11/2020 | 12/14/2020 | 5 | 220 | |
| 6 | Paving | Paving | 12/15/2020 | 12/28/2020 | 5 | 10 | |
| 7 | Architectural Coating | Architectural Coating | 12/29/2020 | 1/11/2021 | 5 | 10 | |

Acres of Grading (Site Preparation Phase): 4.5

Acres of Grading (Grading Phase): 3

Acres of Paving: 1.12

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 126,267; Non-Residential Outdoor: 42,089; Striped Parking Area: 2,976 (Architectural Coating – sqft)

OffRoad Equipment

First & Oxbow Hotel AQ - Napa County, Annual

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |
| Paving | Cement and Mortar Mixers | 1 | 8.00 | 9 | 0.56 |
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Cranes | 1 | 8.00 | 231 | 0.29 |
| Building Construction | Forklifts | 2 | 7.00 | 89 | 0.20 |
| Site Preparation | Graders | 1 | 8.00 | 187 | 0.41 |
| Paving | Pavers | 1 | 8.00 | 130 | 0.42 |
| Paving | Rollers | 2 | 8.00 | 80 | 0.38 |
| Demolition | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Building Construction | Tractors/Loaders/Backhoes | 1 | 6.00 | 97 | 0.37 |
| Demolition | Tractors/Loaders/Backhoes | 3 | 8.00 | 97 | 0.37 |
| Grading | Tractors/Loaders/Backhoes | 2 | 7.00 | 97 | 0.37 |
| Paving | Tractors/Loaders/Backhoes | 1 | 8.00 | 97 | 0.37 |
| Site Preparation | Tractors/Loaders/Backhoes | 1 | 7.00 | 97 | 0.37 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Paving | Paving Equipment | 1 | 8.00 | 132 | 0.36 |
| Site Preparation | Scrapers | 1 | 8.00 | 367 | 0.48 |
| Building Construction | Welders | 3 | 8.00 | 46 | 0.45 |
| Trenching | Excavators | 1 | 7.00 | 158 | 0.38 |
| Trenching | Tractors/Loaders/Backhoes | 1 | 7.00 | 97 | 0.37 |

Trips and VMT

First & Oxbow Hotel AQ - Napa County, Annual

| Phase Name | Offroad Equipment Count | Worker Trip Number | Vendor Trip Number | Hauling Trip Number | Worker Trip Length | Vendor Trip Length | Hauling Trip Length | Worker Vehicle Class | Vendor Vehicle Class | Hauling Vehicle Class |
|-----------------------|-------------------------|--------------------|--------------------|---------------------|--------------------|--------------------|---------------------|----------------------|----------------------|-----------------------|
| Demolition | 5 | 13.00 | 0.00 | 10.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Site Preparation | 3 | 8.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 4 | 10.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 8 | 56.00 | 22.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 6 | 15.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 11.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Trenching | 2 | 5.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

3.2 Demolition - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------------|---------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|----------------|--------------------|---------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 1.1400e-003 | 0.0000 | 1.1400e-003 | 1.7000e-004 | 0.0000 | 1.7000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | | 0.0115 | 0.0115 | | 0.0108 | 0.0108 | 0.0000 | 21.0677 | 21.0677 | 5.4200e-003 | 0.0000 | 21.2031 |
| Total | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | 1.1400e-003 | 0.0115 | 0.0127 | 1.7000e-004 | 0.0108 | 0.0109 | 0.0000 | 21.0677 | 21.0677 | 5.4200e-003 | 0.0000 | 21.2031 |

First & Oxbow Hotel AQ - Napa County, Annual

3.2 Demolition - 2020

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 4.0000e-005 | 1.4900e-003 | 2.9000e-004 | 0.0000 | 8.0000e-005 | 0.0000 | 9.0000e-005 | 2.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.3811 | 0.3811 | 2.0000e-005 | 0.0000 | 0.3815 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-004 | 3.6000e-004 | 3.7400e-003 | 1.0000e-005 | 1.0300e-003 | 1.0000e-005 | 1.0300e-003 | 2.7000e-004 | 1.0000e-005 | 2.8000e-004 | 0.0000 | 0.8874 | 0.8874 | 2.0000e-005 | 0.0000 | 0.8880 |
| Total | 5.4000e-004 | 1.8500e-003 | 4.0300e-003 | 1.0000e-005 | 1.1100e-003 | 1.0000e-005 | 1.1200e-003 | 2.9000e-004 | 1.0000e-005 | 3.1000e-004 | 0.0000 | 1.2685 | 1.2685 | 4.0000e-005 | 0.0000 | 1.2696 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------------|---------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|----------------|--------------------|---------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 1.1400e-003 | 0.0000 | 1.1400e-003 | 1.7000e-004 | 0.0000 | 1.7000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | | 0.0115 | 0.0115 | | 0.0108 | 0.0108 | 0.0000 | 21.0676 | 21.0676 | 5.4200e-003 | 0.0000 | 21.2030 |
| Total | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | 1.1400e-003 | 0.0115 | 0.0127 | 1.7000e-004 | 0.0108 | 0.0109 | 0.0000 | 21.0676 | 21.0676 | 5.4200e-003 | 0.0000 | 21.2030 |

First & Oxbow Hotel AQ - Napa County, Annual

3.2 Demolition - 2020

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 4.0000e-005 | 1.4900e-003 | 2.9000e-004 | 0.0000 | 8.0000e-005 | 0.0000 | 9.0000e-005 | 2.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.3811 | 0.3811 | 2.0000e-005 | 0.0000 | 0.3815 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-004 | 3.6000e-004 | 3.7400e-003 | 1.0000e-005 | 1.0300e-003 | 1.0000e-005 | 1.0300e-003 | 2.7000e-004 | 1.0000e-005 | 2.8000e-004 | 0.0000 | 0.8874 | 0.8874 | 2.0000e-005 | 0.0000 | 0.8880 |
| Total | 5.4000e-004 | 1.8500e-003 | 4.0300e-003 | 1.0000e-005 | 1.1100e-003 | 1.0000e-005 | 1.1200e-003 | 2.9000e-004 | 1.0000e-005 | 3.1000e-004 | 0.0000 | 1.2685 | 1.2685 | 4.0000e-005 | 0.0000 | 1.2696 |

3.3 Site Preparation - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 2.3900e-003 | 0.0000 | 2.3900e-003 | 2.6000e-004 | 0.0000 | 2.6000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | | 1.1700e-003 | 1.1700e-003 | | 1.0700e-003 | 1.0700e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |
| Total | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | 2.3900e-003 | 1.1700e-003 | 3.5600e-003 | 2.6000e-004 | 1.0700e-003 | 1.3300e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |

First & Oxbow Hotel AQ - Napa County, Annual

3.3 Site Preparation - 2020

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-005 | 3.0000e-005 | 3.5000e-004 | 0.0000 | 9.0000e-005 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0819 | 0.0819 | 0.0000 | 0.0000 | 0.0820 |
| Total | 5.0000e-005 | 3.0000e-005 | 3.5000e-004 | 0.0000 | 9.0000e-005 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0819 | 0.0819 | 0.0000 | 0.0000 | 0.0820 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 2.3900e-003 | 0.0000 | 2.3900e-003 | 2.6000e-004 | 0.0000 | 2.6000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | | 1.1700e-003 | 1.1700e-003 | | 1.0700e-003 | 1.0700e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |
| Total | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | 2.3900e-003 | 1.1700e-003 | 3.5600e-003 | 2.6000e-004 | 1.0700e-003 | 1.3300e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |

First & Oxbow Hotel AQ - Napa County, Annual

3.3 Site Preparation - 2020

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-005 | 3.0000e-005 | 3.5000e-004 | 0.0000 | 9.0000e-005 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0819 | 0.0819 | 0.0000 | 0.0000 | 0.0820 |
| Total | 5.0000e-005 | 3.0000e-005 | 3.5000e-004 | 0.0000 | 9.0000e-005 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0819 | 0.0819 | 0.0000 | 0.0000 | 0.0820 |

3.4 Grading - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.0197 | 0.0000 | 0.0197 | 0.0101 | 0.0000 | 0.0101 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | | 2.9700e-003 | 2.9700e-003 | | 2.7300e-003 | 2.7300e-003 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |
| Total | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | 0.0197 | 2.9700e-003 | 0.0226 | 0.0101 | 2.7300e-003 | 0.0128 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |

First & Oxbow Hotel AQ - Napa County, Annual

3.4 Grading - 2020

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.2000e-004 | 8.0000e-005 | 8.6000e-004 | 0.0000 | 2.4000e-004 | 0.0000 | 2.4000e-004 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 0.0000 | 0.2048 | 0.2048 | 1.0000e-005 | 0.0000 | 0.2049 |
| Total | 1.2000e-004 | 8.0000e-005 | 8.6000e-004 | 0.0000 | 2.4000e-004 | 0.0000 | 2.4000e-004 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 0.0000 | 0.2048 | 0.2048 | 1.0000e-005 | 0.0000 | 0.2049 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.0197 | 0.0000 | 0.0197 | 0.0101 | 0.0000 | 0.0101 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | | 2.9700e-003 | 2.9700e-003 | | 2.7300e-003 | 2.7300e-003 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |
| Total | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | 0.0197 | 2.9700e-003 | 0.0226 | 0.0101 | 2.7300e-003 | 0.0128 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |

First & Oxbow Hotel AQ - Napa County, Annual

3.4 Grading - 2020

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.2000e-004 | 8.0000e-005 | 8.6000e-004 | 0.0000 | 2.4000e-004 | 0.0000 | 2.4000e-004 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 0.0000 | 0.2048 | 0.2048 | 1.0000e-005 | 0.0000 | 0.2049 |
| Total | 1.2000e-004 | 8.0000e-005 | 8.6000e-004 | 0.0000 | 2.4000e-004 | 0.0000 | 2.4000e-004 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 0.0000 | 0.2048 | 0.2048 | 1.0000e-005 | 0.0000 | 0.2049 |

3.5 Trenching - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1838 | 3.1838 | 1.0300e-003 | 0.0000 | 3.2095 |
| Total | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1838 | 3.1838 | 1.0300e-003 | 0.0000 | 3.2095 |

First & Oxbow Hotel AQ - Napa County, Annual

3.5 Trenching - 2020

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0000e-004 | 7.0000e-005 | 7.2000e-004 | 0.0000 | 2.0000e-004 | 0.0000 | 2.0000e-004 | 5.0000e-005 | 0.0000 | 5.0000e-005 | 0.0000 | 0.1707 | 0.1707 | 0.0000 | 0.0000 | 0.1708 |
| Total | 1.0000e-004 | 7.0000e-005 | 7.2000e-004 | 0.0000 | 2.0000e-004 | 0.0000 | 2.0000e-004 | 5.0000e-005 | 0.0000 | 5.0000e-005 | 0.0000 | 0.1707 | 0.1707 | 0.0000 | 0.0000 | 0.1708 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1838 | 3.1838 | 1.0300e-003 | 0.0000 | 3.2095 |
| Total | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1838 | 3.1838 | 1.0300e-003 | 0.0000 | 3.2095 |

First & Oxbow Hotel AQ - Napa County, Annual

3.5 Trenching - 2020

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0000e-004 | 7.0000e-005 | 7.2000e-004 | 0.0000 | 2.0000e-004 | 0.0000 | 2.0000e-004 | 5.0000e-005 | 0.0000 | 5.0000e-005 | 0.0000 | 0.1707 | 0.1707 | 0.0000 | 0.0000 | 0.1708 |
| Total | 1.0000e-004 | 7.0000e-005 | 7.2000e-004 | 0.0000 | 2.0000e-004 | 0.0000 | 2.0000e-004 | 5.0000e-005 | 0.0000 | 5.0000e-005 | 0.0000 | 0.1707 | 0.1707 | 0.0000 | 0.0000 | 0.1708 |

3.6 Building Construction - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4088 | 228.4088 | 0.0464 | 0.0000 | 229.5678 |
| Total | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4088 | 228.4088 | 0.0464 | 0.0000 | 229.5678 |

First & Oxbow Hotel AQ - Napa County, Annual

3.6 Building Construction - 2020

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|-----------------|-----------------|--------------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0103 | 0.2939 | 0.0783 | 6.5000e-004 | 0.0159 | 1.6100e-003 | 0.0175 | 4.5800e-003 | 1.5400e-003 | 6.1300e-003 | 0.0000 | 62.8087 | 62.8087 | 3.2700e-003 | 0.0000 | 62.8905 |
| Worker | 0.0238 | 0.0172 | 0.1773 | 4.7000e-004 | 0.0487 | 3.4000e-004 | 0.0490 | 0.0130 | 3.1000e-004 | 0.0133 | 0.0000 | 42.0496 | 42.0496 | 1.1800e-003 | 0.0000 | 42.0792 |
| Total | 0.0341 | 0.3112 | 0.2556 | 1.1200e-003 | 0.0645 | 1.9500e-003 | 0.0665 | 0.0175 | 1.8500e-003 | 0.0194 | 0.0000 | 104.8584 | 104.8584 | 4.4500e-003 | 0.0000 | 104.9697 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4086 | 228.4086 | 0.0464 | 0.0000 | 229.5675 |
| Total | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4086 | 228.4086 | 0.0464 | 0.0000 | 229.5675 |

First & Oxbow Hotel AQ - Napa County, Annual

3.6 Building Construction - 2020

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|-----------------|-----------------|--------------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0103 | 0.2939 | 0.0783 | 6.5000e-004 | 0.0159 | 1.6100e-003 | 0.0175 | 4.5800e-003 | 1.5400e-003 | 6.1300e-003 | 0.0000 | 62.8087 | 62.8087 | 3.2700e-003 | 0.0000 | 62.8905 |
| Worker | 0.0238 | 0.0172 | 0.1773 | 4.7000e-004 | 0.0487 | 3.4000e-004 | 0.0490 | 0.0130 | 3.1000e-004 | 0.0133 | 0.0000 | 42.0496 | 42.0496 | 1.1800e-003 | 0.0000 | 42.0792 |
| Total | 0.0341 | 0.3112 | 0.2556 | 1.1200e-003 | 0.0645 | 1.9500e-003 | 0.0665 | 0.0175 | 1.8500e-003 | 0.0194 | 0.0000 | 104.8584 | 104.8584 | 4.4500e-003 | 0.0000 | 104.9697 |

3.7 Paving - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |

First & Oxbow Hotel AQ - Napa County, Annual

3.7 Paving - 2020

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.9000e-004 | 2.1000e-004 | 2.1600e-003 | 1.0000e-005 | 5.9000e-004 | 0.0000 | 6.0000e-004 | 1.6000e-004 | 0.0000 | 1.6000e-004 | 0.0000 | 0.5120 | 0.5120 | 1.0000e-005 | 0.0000 | 0.5123 |
| Total | 2.9000e-004 | 2.1000e-004 | 2.1600e-003 | 1.0000e-005 | 5.9000e-004 | 0.0000 | 6.0000e-004 | 1.6000e-004 | 0.0000 | 1.6000e-004 | 0.0000 | 0.5120 | 0.5120 | 1.0000e-005 | 0.0000 | 0.5123 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |

First & Oxbow Hotel AQ - Napa County, Annual

3.7 Paving - 2020

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.9000e-004 | 2.1000e-004 | 2.1600e-003 | 1.0000e-005 | 5.9000e-004 | 0.0000 | 6.0000e-004 | 1.6000e-004 | 0.0000 | 1.6000e-004 | 0.0000 | 0.5120 | 0.5120 | 1.0000e-005 | 0.0000 | 0.5123 |
| Total | 2.9000e-004 | 2.1000e-004 | 2.1600e-003 | 1.0000e-005 | 5.9000e-004 | 0.0000 | 6.0000e-004 | 1.6000e-004 | 0.0000 | 1.6000e-004 | 0.0000 | 0.5120 | 0.5120 | 1.0000e-005 | 0.0000 | 0.5123 |

3.8 Architectural Coating - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.1348 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.6000e-004 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |
| Total | 0.1351 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |

First & Oxbow Hotel AQ - Napa County, Annual

3.8 Architectural Coating - 2020

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 6.0000e-005 | 5.0000e-005 | 4.7000e-004 | 0.0000 | 1.3000e-004 | 0.0000 | 1.3000e-004 | 3.0000e-005 | 0.0000 | 4.0000e-005 | 0.0000 | 0.1126 | 0.1126 | 0.0000 | 0.0000 | 0.1127 |
| Total | 6.0000e-005 | 5.0000e-005 | 4.7000e-004 | 0.0000 | 1.3000e-004 | 0.0000 | 1.3000e-004 | 3.0000e-005 | 0.0000 | 4.0000e-005 | 0.0000 | 0.1126 | 0.1126 | 0.0000 | 0.0000 | 0.1127 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.1348 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.6000e-004 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |
| Total | 0.1351 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |

First & Oxbow Hotel AQ - Napa County, Annual

3.8 Architectural Coating - 2020

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 6.0000e-005 | 5.0000e-005 | 4.7000e-004 | 0.0000 | 1.3000e-004 | 0.0000 | 1.3000e-004 | 3.0000e-005 | 0.0000 | 4.0000e-005 | 0.0000 | 0.1126 | 0.1126 | 0.0000 | 0.0000 | 0.1127 |
| Total | 6.0000e-005 | 5.0000e-005 | 4.7000e-004 | 0.0000 | 1.3000e-004 | 0.0000 | 1.3000e-004 | 3.0000e-005 | 0.0000 | 4.0000e-005 | 0.0000 | 0.1126 | 0.1126 | 0.0000 | 0.0000 | 0.1127 |

3.8 Architectural Coating - 2021

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.3145 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 7.7000e-004 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |
| Total | 0.3153 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |

First & Oxbow Hotel AQ - Napa County, Annual

3.8 Architectural Coating - 2021

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.4000e-004 | 1.0000e-004 | 1.0100e-003 | 0.0000 | 3.0000e-004 | 0.0000 | 3.1000e-004 | 8.0000e-005 | 0.0000 | 8.0000e-005 | 0.0000 | 0.2537 | 0.2537 | 1.0000e-005 | 0.0000 | 0.2539 |
| Total | 1.4000e-004 | 1.0000e-004 | 1.0100e-003 | 0.0000 | 3.0000e-004 | 0.0000 | 3.1000e-004 | 8.0000e-005 | 0.0000 | 8.0000e-005 | 0.0000 | 0.2537 | 0.2537 | 1.0000e-005 | 0.0000 | 0.2539 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.3145 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 7.7000e-004 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |
| Total | 0.3153 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |

First & Oxbow Hotel AQ - Napa County, Annual

3.8 Architectural Coating - 2021

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.4000e-004 | 1.0000e-004 | 1.0100e-003 | 0.0000 | 3.0000e-004 | 0.0000 | 3.1000e-004 | 8.0000e-005 | 0.0000 | 8.0000e-005 | 0.0000 | 0.2537 | 0.2537 | 1.0000e-005 | 0.0000 | 0.2539 |
| Total | 1.4000e-004 | 1.0000e-004 | 1.0100e-003 | 0.0000 | 3.0000e-004 | 0.0000 | 3.1000e-004 | 8.0000e-005 | 0.0000 | 8.0000e-005 | 0.0000 | 0.2537 | 0.2537 | 1.0000e-005 | 0.0000 | 0.2539 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

First & Oxbow Hotel AQ - Napa County, Annual

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|----------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Mitigated | 0.2024 | 1.1363 | 2.0704 | 6.6000e-003 | 0.5341 | 6.2600e-003 | 0.5404 | 0.1434 | 5.8700e-003 | 0.1493 | 0.0000 | 608.0379 | 608.0379 | 0.0269 | 0.0000 | 608.7107 |
| Unmitigated | 0.2024 | 1.1363 | 2.0704 | 6.6000e-003 | 0.5341 | 6.2600e-003 | 0.5404 | 0.1434 | 5.8700e-003 | 0.1493 | 0.0000 | 608.0379 | 608.0379 | 0.0269 | 0.0000 | 608.7107 |

4.2 Trip Summary Information

| Land Use | Average Daily Trip Rate | | | Unmitigated | Mitigated |
|--------------------------------|-------------------------|----------|--------|-------------|------------|
| | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Enclosed Parking with Elevator | 0.00 | 0.00 | 0.00 | | |
| Hotel | 618.64 | 620.12 | 450.66 | 1,130,182 | 1,130,182 |
| Strip Mall | 215.00 | 203.93 | 99.13 | 303,182 | 303,182 |
| Total | 833.64 | 824.05 | 549.79 | 1,433,364 | 1,433,364 |

4.3 Trip Type Information

| Land Use | Miles | | | Trip % | | | Trip Purpose % | | |
|--------------------------------|------------|------------|-------------|------------|------------|-------------|----------------|----------|---------|
| | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| Enclosed Parking with Elevator | 9.50 | 7.30 | 7.30 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| Hotel | 9.50 | 7.30 | 7.30 | 19.40 | 61.60 | 19.00 | 58 | 38 | 4 |
| Strip Mall | 9.50 | 7.30 | 7.30 | 16.60 | 64.40 | 19.00 | 45 | 40 | 15 |

4.4 Fleet Mix

First & Oxbow Hotel AQ - Napa County, Annual

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Enclosed Parking with Elevator | 0.586522 | 0.036345 | 0.168625 | 0.112459 | 0.022729 | 0.006000 | 0.017299 | 0.036828 | 0.003880 | 0.001801 | 0.005497 | 0.001027 | 0.000988 |
| Hotel | 0.586522 | 0.036345 | 0.168625 | 0.112459 | 0.022729 | 0.006000 | 0.017299 | 0.036828 | 0.003880 | 0.001801 | 0.005497 | 0.001027 | 0.000988 |
| Strip Mall | 0.586522 | 0.036345 | 0.168625 | 0.112459 | 0.022729 | 0.006000 | 0.017299 | 0.036828 | 0.003880 | 0.001801 | 0.005497 | 0.001027 | 0.000988 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|----------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Electricity Mitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 125.1508 | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |
| Electricity Unmitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 125.1508 | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |
| NaturalGas Mitigated | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |
| NaturalGas Unmitigated | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |

First & Oxbow Hotel AQ - Napa County, Annual

5.2 Energy by Land Use - NaturalGas

Unmitigated

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 3.45104e+006 | 0.0186 | 0.1692 | 0.1421 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.1606 | 184.1606 | 3.5300e-003 | 3.3800e-003 | 185.2550 |
| Strip Mall | 14916.8 | 8.0000e-005 | 7.3000e-004 | 6.1000e-004 | 0.0000 | | 6.0000e-005 | 6.0000e-005 | | 6.0000e-005 | 6.0000e-005 | 0.0000 | 0.7960 | 0.7960 | 2.0000e-005 | 1.0000e-005 | 0.8008 |
| Total | | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |

Mitigated

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 3.45104e+006 | 0.0186 | 0.1692 | 0.1421 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.1606 | 184.1606 | 3.5300e-003 | 3.3800e-003 | 185.2550 |
| Strip Mall | 14916.8 | 8.0000e-005 | 7.3000e-004 | 6.1000e-004 | 0.0000 | | 6.0000e-005 | 6.0000e-005 | | 6.0000e-005 | 6.0000e-005 | 0.0000 | 0.7960 | 0.7960 | 2.0000e-005 | 1.0000e-005 | 0.8008 |
| Total | | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |

First & Oxbow Hotel AQ - Napa County, Annual

5.3 Energy by Land Use - Electricity

Unmitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Land Use | kWh/yr | MT/yr | | | |
| Enclosed Parking with Elevator | 290656 | 38.2334 | 3.8200e-003 | 7.9000e-004 | 38.5647 |
| Hotel | 593476 | 78.0669 | 7.8100e-003 | 1.6200e-003 | 78.7434 |
| Strip Mall | 67282.9 | 8.8505 | 8.9000e-004 | 1.8000e-004 | 8.9272 |
| Total | | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |

Mitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Land Use | kWh/yr | MT/yr | | | |
| Enclosed Parking with Elevator | 290656 | 38.2334 | 3.8200e-003 | 7.9000e-004 | 38.5647 |
| Hotel | 593476 | 78.0669 | 7.8100e-003 | 1.6200e-003 | 78.7434 |
| Strip Mall | 67282.9 | 8.8505 | 8.9000e-004 | 1.8000e-004 | 8.9272 |
| Total | | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |

6.0 Area Detail

First & Oxbow Hotel AQ - Napa County, Annual

6.1 Mitigation Measures Area

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------|---------|-------------|-------------|--------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-------------|-------------|-------------|--------|-------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Mitigated | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Unmitigated | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |

6.2 Area by SubCategory

Unmitigated

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|
| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Architectural Coating | 0.0449 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.3320 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 1.7000e-004 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Total | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |

First & Oxbow Hotel AQ - Napa County, Annual

6.2 Area by SubCategory

Mitigated

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|
| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Architectural Coating | 0.0449 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.3320 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 1.7000e-004 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Total | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |

7.0 Water Detail

7.1 Mitigation Measures Water

First & Oxbow Hotel AQ - Napa County, Annual

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|-------------|-------------|--------|
| Category | MT/yr | | | |
| Mitigated | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |
| Unmitigated | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |

7.2 Water by Land Use

Unmitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|---------------------|---------------|--------------------|--------------------|---------------|
| Land Use | Mgal | MT/yr | | | |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 1.87714 / 0.208571 | 2.0963 | 2.4300e-003 | 1.4700e-003 | 2.5962 |
| Strip Mall | 0.465916 / 0.285562 | 0.6279 | 6.1000e-004 | 3.7000e-004 | 0.7530 |
| Total | | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |

First & Oxbow Hotel AQ - Napa County, Annual

7.2 Water by Land Use

Mitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|---------------------|---------------|--------------------|--------------------|---------------|
| Land Use | Mgal | MT/yr | | | |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 1.87714 / 0.208571 | 2.0963 | 2.4300e-003 | 1.4700e-003 | 2.5962 |
| Strip Mall | 0.465916 / 0.285562 | 0.6279 | 6.1000e-004 | 3.7000e-004 | 0.7530 |
| Total | | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |

8.0 Waste Detail

8.1 Mitigation Measures Waste

First & Oxbow Hotel AQ - Napa County, Annual

Category/Year

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|--------|--------|---------|
| | MT/yr | | | |
| Mitigated | 9.5649 | 0.5653 | 0.0000 | 23.6967 |
| Unmitigated | 9.5649 | 0.5653 | 0.0000 | 23.6967 |

8.2 Waste by Land Use

Unmitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|----------------|
| Land Use | tons | MT/yr | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 40.52 | 8.2252 | 0.4861 | 0.0000 | 20.3776 |
| Strip Mall | 6.6 | 1.3397 | 0.0792 | 0.0000 | 3.3192 |
| Total | | 9.5649 | 0.5653 | 0.0000 | 23.6967 |

First & Oxbow Hotel AQ - Napa County, Annual

8.2 Waste by Land Use

Mitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|----------------|
| Land Use | tons | MT/yr | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 40.52 | 8.2252 | 0.4861 | 0.0000 | 20.3776 |
| Strip Mall | 6.6 | 1.3397 | 0.0792 | 0.0000 | 3.3192 |
| Total | | 9.5649 | 0.5653 | 0.0000 | 23.6967 |

9.0 Operational Offroad

| Equipment Type | Number | Hours/Day | Days/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|-----------|-------------|-------------|-----------|
|----------------|--------|-----------|-----------|-------------|-------------|-----------|

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

First & Oxbow Hotel AQ - Napa County, Annual

11.0 Vegetation

First & Oxbow Existing Site - Napa County, Annual

**First & Oxbow Existing Site
Napa County, Annual**

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|-----------------------|------|---------------|-------------|--------------------|------------|
| Single Family Housing | 4.00 | Dwelling Unit | 0.44 | 7,200.00 | 11 |

1.2 Other Project Characteristics

| | | | | | |
|--------------------------------|--------------------------------|--------------------------------|-------|----------------------------------|-------|
| Urbanization | Urban | Wind Speed (m/s) | 3.6 | Precipitation Freq (Days) | 64 |
| Climate Zone | 4 | | | Operational Year | 2022 |
| Utility Company | Pacific Gas & Electric Company | | | | |
| CO2 Intensity (lb/MWhr) | 290 | CH4 Intensity (lb/MWhr) | 0.029 | N2O Intensity (lb/MWhr) | 0.006 |

1.3 User Entered Comments & Non-Default Data

Project Characteristics - PG&E 2020 290 race

Land Use - Existing single family homes

Construction Phase - No construction for existing site

Off-road Equipment - No equipment for existing site

Woodstoves - assuming all gas

Water And Wastewater - 100% aerobic

First & Oxbow Existing Site - Napa County, Annual

| Table Name | Column Name | Default Value | New Value |
|---------------------------|---------------------------------------|---------------|-----------|
| tblFireplaces | FireplaceWoodMass | 228.80 | 0.00 |
| tblFireplaces | NumberGas | 1.00 | 2.72 |
| tblFireplaces | NumberWood | 1.72 | 0.00 |
| tblGrading | AcresOfGrading | 0.00 | 0.50 |
| tblLandUse | LotAcreage | 1.30 | 0.44 |
| tblOffRoadEquipment | OffRoadEquipmentUnitAmount | 1.00 | 0.00 |
| tblOffRoadEquipment | OffRoadEquipmentUnitAmount | 1.00 | 0.00 |
| tblOffRoadEquipment | UsageHours | 8.00 | 0.00 |
| tblOffRoadEquipment | UsageHours | 8.00 | 0.00 |
| tblProjectCharacteristics | CO2IntensityFactor | 641.35 | 290 |
| tblTripsAndVMT | WorkerTripNumber | 0.00 | 5.00 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |
| tblWoodstoves | WoodstoveWoodMass | 956.80 | 0.00 |

2.0 Emissions Summary

First & Oxbow Existing Site - Napa County, Annual

| Quarter | Start Date | End Date | Maximum Unmitigated ROG + NOX (tons/quarter) | Maximum Mitigated ROG + NOX (tons/quarter) |
|---------|------------|-----------|--|--|
| 1 | 1-1-2020 | 3-31-2020 | 0.0000 | 0.0000 |
| | | Highest | 0.0000 | 0.0000 |

2.2 Overall Operational

Unmitigated Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|---------------|--------------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.0341 | 6.4000e-004 | 0.0299 | 0.0000 | | 1.9000e-004 | 1.9000e-004 | | 1.9000e-004 | 1.9000e-004 | 0.0000 | 0.3881 | 0.3881 | 5.0000e-005 | 1.0000e-005 | 0.3913 |
| Energy | 6.3000e-004 | 5.3600e-003 | 2.2800e-003 | 3.0000e-005 | | 4.3000e-004 | 4.3000e-004 | | 4.3000e-004 | 4.3000e-004 | 0.0000 | 10.4611 | 10.4611 | 5.4000e-004 | 2.0000e-004 | 10.5348 |
| Mobile | 0.0104 | 0.0612 | 0.1168 | 3.9000e-004 | 0.0325 | 3.7000e-004 | 0.0329 | 8.7300e-003 | 3.5000e-004 | 9.0800e-003 | 0.0000 | 36.1602 | 36.1602 | 1.4900e-003 | 0.0000 | 36.1974 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.9378 | 0.0000 | 0.9378 | 0.0554 | 0.0000 | 2.3234 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0922 | 0.2611 | 0.3534 | 3.4000e-004 | 2.1000e-004 | 0.4233 |
| Total | 0.0452 | 0.0672 | 0.1489 | 4.2000e-004 | 0.0325 | 9.9000e-004 | 0.0335 | 8.7300e-003 | 9.7000e-004 | 9.7000e-003 | 1.0300 | 47.2705 | 48.3005 | 0.0578 | 4.2000e-004 | 49.8702 |

First & Oxbow Existing Site - Napa County, Annual

2.2 Overall Operational

Mitigated Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|---------------|--------------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.0341 | 6.4000e-004 | 0.0299 | 0.0000 | | 1.9000e-004 | 1.9000e-004 | | 1.9000e-004 | 1.9000e-004 | 0.0000 | 0.3881 | 0.3881 | 5.0000e-005 | 1.0000e-005 | 0.3913 |
| Energy | 6.3000e-004 | 5.3600e-003 | 2.2800e-003 | 3.0000e-005 | | 4.3000e-004 | 4.3000e-004 | | 4.3000e-004 | 4.3000e-004 | 0.0000 | 10.4611 | 10.4611 | 5.4000e-004 | 2.0000e-004 | 10.5348 |
| Mobile | 0.0104 | 0.0612 | 0.1168 | 3.9000e-004 | 0.0325 | 3.7000e-004 | 0.0329 | 8.7300e-003 | 3.5000e-004 | 9.0800e-003 | 0.0000 | 36.1602 | 36.1602 | 1.4900e-003 | 0.0000 | 36.1974 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.9378 | 0.0000 | 0.9378 | 0.0554 | 0.0000 | 2.3234 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0922 | 0.2611 | 0.3534 | 3.4000e-004 | 2.1000e-004 | 0.4233 |
| Total | 0.0452 | 0.0672 | 0.1489 | 4.2000e-004 | 0.0325 | 9.9000e-004 | 0.0335 | 8.7300e-003 | 9.7000e-004 | 9.7000e-003 | 1.0300 | 47.2705 | 48.3005 | 0.0578 | 4.2000e-004 | 49.8702 |

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------------|------|------|------|------|---------------|--------------|------------|----------------|---------------|-------------|----------|----------|-----------|------|------|------|
| Percent Reduction | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

3.0 Construction Detail

Construction Phase

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|--------------|------------------|------------------|------------|-----------|---------------|----------|-------------------|
| 1 | Site Preparation | Site Preparation | 1/15/2020 | 1/15/2020 | 5 | 1 | |

Acres of Grading (Site Preparation Phase): 0.5

First & Oxbow Existing Site - Napa County, Annual

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|------------------|---------------------------|--------|-------------|-------------|-------------|
| Site Preparation | Graders | 0 | 0.00 | 187 | 0.41 |
| Site Preparation | Tractors/Loaders/Backhoes | 0 | 0.00 | 97 | 0.37 |

Trips and VMT

| Phase Name | Offroad Equipment Count | Worker Trip Number | Vendor Trip Number | Hauling Trip Number | Worker Trip Length | Vendor Trip Length | Hauling Trip Length | Worker Vehicle Class | Vendor Vehicle Class | Hauling Vehicle Class |
|------------------|-------------------------|--------------------|--------------------|---------------------|--------------------|--------------------|---------------------|----------------------|----------------------|-----------------------|
| Site Preparation | 0 | 5.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

First & Oxbow Existing Site - Napa County, Annual

3.2 Site Preparation - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------------|---------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 2.7000e-004 | 0.0000 | 2.7000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 2.7000e-004 | 0.0000 | 2.7000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0000e-005 | 1.0000e-005 | 7.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0171 | 0.0171 | 0.0000 | 0.0000 | 0.0171 |
| Total | 1.0000e-005 | 1.0000e-005 | 7.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0171 | 0.0171 | 0.0000 | 0.0000 | 0.0171 |

First & Oxbow Existing Site - Napa County, Annual

3.2 Site Preparation - 2020

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------------|---------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 2.7000e-004 | 0.0000 | 2.7000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 2.7000e-004 | 0.0000 | 2.7000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0000e-005 | 1.0000e-005 | 7.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0171 | 0.0171 | 0.0000 | 0.0000 | 0.0171 |
| Total | 1.0000e-005 | 1.0000e-005 | 7.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0171 | 0.0171 | 0.0000 | 0.0000 | 0.0171 |

4.0 Operational Detail - Mobile

First & Oxbow Existing Site - Napa County, Annual

4.1 Mitigation Measures Mobile

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|---------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Mitigated | 0.0104 | 0.0612 | 0.1168 | 3.9000e-004 | 0.0325 | 3.7000e-004 | 0.0329 | 8.7300e-003 | 3.5000e-004 | 9.0800e-003 | 0.0000 | 36.1602 | 36.1602 | 1.4900e-003 | 0.0000 | 36.1974 |
| Unmitigated | 0.0104 | 0.0612 | 0.1168 | 3.9000e-004 | 0.0325 | 3.7000e-004 | 0.0329 | 8.7300e-003 | 3.5000e-004 | 9.0800e-003 | 0.0000 | 36.1602 | 36.1602 | 1.4900e-003 | 0.0000 | 36.1974 |

4.2 Trip Summary Information

| Land Use | Average Daily Trip Rate | | | Unmitigated | Mitigated |
|-----------------------|-------------------------|----------|--------|-------------|------------|
| | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Single Family Housing | 38.08 | 39.64 | 34.48 | 87,277 | 87,277 |
| Total | 38.08 | 39.64 | 34.48 | 87,277 | 87,277 |

4.3 Trip Type Information

| Land Use | Miles | | | Trip % | | | Trip Purpose % | | |
|-----------------------|------------|------------|-------------|------------|------------|-------------|----------------|----------|---------|
| | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| Single Family Housing | 10.80 | 4.80 | 5.70 | 31.00 | 15.00 | 54.00 | 86 | 11 | 3 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|-----------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Single Family Housing | 0.586522 | 0.036345 | 0.168625 | 0.112459 | 0.022729 | 0.006000 | 0.017299 | 0.036828 | 0.003880 | 0.001801 | 0.005497 | 0.001027 | 0.000988 |

First & Oxbow Existing Site - Napa County, Annual

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|--------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Electricity Mitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 4.2570 | 4.2570 | 4.3000e-004 | 9.0000e-005 | 4.2939 |
| Electricity Unmitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 4.2570 | 4.2570 | 4.3000e-004 | 9.0000e-005 | 4.2939 |
| NaturalGas Mitigated | 6.3000e-004 | 5.3600e-003 | 2.2800e-003 | 3.0000e-005 | | 4.3000e-004 | 4.3000e-004 | | 4.3000e-004 | 4.3000e-004 | 0.0000 | 6.2041 | 6.2041 | 1.2000e-004 | 1.1000e-004 | 6.2410 |
| NaturalGas Unmitigated | 6.3000e-004 | 5.3600e-003 | 2.2800e-003 | 3.0000e-005 | | 4.3000e-004 | 4.3000e-004 | | 4.3000e-004 | 4.3000e-004 | 0.0000 | 6.2041 | 6.2041 | 1.2000e-004 | 1.1000e-004 | 6.2410 |

First & Oxbow Existing Site - Napa County, Annual

5.2 Energy by Land Use - NaturalGas

Unmitigated

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|----------------|--------------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|---------------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Single Family Housing | 116260 | 6.3000e-004 | 5.3600e-003 | 2.2800e-003 | 3.0000e-005 | | 4.3000e-004 | 4.3000e-004 | | 4.3000e-004 | 4.3000e-004 | 0.0000 | 6.2041 | 6.2041 | 1.2000e-004 | 1.1000e-004 | 6.2410 |
| Total | | 6.3000e-004 | 5.3600e-003 | 2.2800e-003 | 3.0000e-005 | | 4.3000e-004 | 4.3000e-004 | | 4.3000e-004 | 4.3000e-004 | 0.0000 | 6.2041 | 6.2041 | 1.2000e-004 | 1.1000e-004 | 6.2410 |

Mitigated

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|----------------|--------------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|---------------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Single Family Housing | 116260 | 6.3000e-004 | 5.3600e-003 | 2.2800e-003 | 3.0000e-005 | | 4.3000e-004 | 4.3000e-004 | | 4.3000e-004 | 4.3000e-004 | 0.0000 | 6.2041 | 6.2041 | 1.2000e-004 | 1.1000e-004 | 6.2410 |
| Total | | 6.3000e-004 | 5.3600e-003 | 2.2800e-003 | 3.0000e-005 | | 4.3000e-004 | 4.3000e-004 | | 4.3000e-004 | 4.3000e-004 | 0.0000 | 6.2041 | 6.2041 | 1.2000e-004 | 1.1000e-004 | 6.2410 |

First & Oxbow Existing Site - Napa County, Annual

5.3 Energy by Land Use - Electricity

Unmitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|-----------------|---------------|--------------------|--------------------|---------------|
| Land Use | kWh/yr | MT/yr | | | |
| Single Family Housing | 32362.3 | 4.2570 | 4.3000e-004 | 9.0000e-005 | 4.2939 |
| Total | | 4.2570 | 4.3000e-004 | 9.0000e-005 | 4.2939 |

Mitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|-----------------|---------------|--------------------|--------------------|---------------|
| Land Use | kWh/yr | MT/yr | | | |
| Single Family Housing | 32362.3 | 4.2570 | 4.3000e-004 | 9.0000e-005 | 4.2939 |
| Total | | 4.2570 | 4.3000e-004 | 9.0000e-005 | 4.2939 |

6.0 Area Detail

6.1 Mitigation Measures Area

First & Oxbow Existing Site - Napa County, Annual

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------|---------|-------------|--------|--------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|--------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Mitigated | 0.0341 | 6.4000e-004 | 0.0299 | 0.0000 | | 1.9000e-004 | 1.9000e-004 | | 1.9000e-004 | 1.9000e-004 | 0.0000 | 0.3881 | 0.3881 | 5.0000e-005 | 1.0000e-005 | 0.3913 |
| Unmitigated | 0.0341 | 6.4000e-004 | 0.0299 | 0.0000 | | 1.9000e-004 | 1.9000e-004 | | 1.9000e-004 | 1.9000e-004 | 0.0000 | 0.3881 | 0.3881 | 5.0000e-005 | 1.0000e-005 | 0.3913 |

6.2 Area by SubCategory

Unmitigated

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|---------------|
| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Architectural Coating | 5.0700e-003 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.0281 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hearth | 3.0000e-005 | 2.9000e-004 | 1.2000e-004 | 0.0000 | | 2.0000e-005 | 2.0000e-005 | | 2.0000e-005 | 2.0000e-005 | 0.0000 | 0.3396 | 0.3396 | 1.0000e-005 | 1.0000e-005 | 0.3416 |
| Landscaping | 9.0000e-004 | 3.4000e-004 | 0.0297 | 0.0000 | | 1.6000e-004 | 1.6000e-004 | | 1.6000e-004 | 1.6000e-004 | 0.0000 | 0.0485 | 0.0485 | 5.0000e-005 | 0.0000 | 0.0497 |
| Total | 0.0341 | 6.3000e-004 | 0.0299 | 0.0000 | | 1.8000e-004 | 1.8000e-004 | | 1.8000e-004 | 1.8000e-004 | 0.0000 | 0.3881 | 0.3881 | 6.0000e-005 | 1.0000e-005 | 0.3913 |

First & Oxbow Existing Site - Napa County, Annual

6.2 Area by SubCategory

Mitigated

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|--------------------|---------------|
| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Architectural Coating | 5.0700e-003 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.0281 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hearth | 3.0000e-005 | 2.9000e-004 | 1.2000e-004 | 0.0000 | | 2.0000e-005 | 2.0000e-005 | | 2.0000e-005 | 2.0000e-005 | 0.0000 | 0.3396 | 0.3396 | 1.0000e-005 | 1.0000e-005 | 0.3416 |
| Landscaping | 9.0000e-004 | 3.4000e-004 | 0.0297 | 0.0000 | | 1.6000e-004 | 1.6000e-004 | | 1.6000e-004 | 1.6000e-004 | 0.0000 | 0.0485 | 0.0485 | 5.0000e-005 | 0.0000 | 0.0497 |
| Total | 0.0341 | 6.3000e-004 | 0.0299 | 0.0000 | | 1.8000e-004 | 1.8000e-004 | | 1.8000e-004 | 1.8000e-004 | 0.0000 | 0.3881 | 0.3881 | 6.0000e-005 | 1.0000e-005 | 0.3913 |

7.0 Water Detail

7.1 Mitigation Measures Water

First & Oxbow Existing Site - Napa County, Annual

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|-------------|-------------|--------|
| Category | MT/yr | | | |
| Mitigated | 0.3534 | 3.4000e-004 | 2.1000e-004 | 0.4233 |
| Unmitigated | 0.3534 | 3.4000e-004 | 2.1000e-004 | 0.4233 |

7.2 Water by Land Use

Unmitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------------|---------------|--------------------|--------------------|---------------|
| Land Use | Mgal | MT/yr | | | |
| Single Family Housing | 0.260616 / 0.164301 | 0.3534 | 3.4000e-004 | 2.1000e-004 | 0.4233 |
| Total | | 0.3534 | 3.4000e-004 | 2.1000e-004 | 0.4233 |

First & Oxbow Existing Site - Napa County, Annual

7.2 Water by Land Use

Mitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------------|---------------|--------------------|--------------------|---------------|
| Land Use | Mgal | MT/yr | | | |
| Single Family Housing | 0.260616 / 0.164301 | 0.3534 | 3.4000e-004 | 2.1000e-004 | 0.4233 |
| Total | | 0.3534 | 3.4000e-004 | 2.1000e-004 | 0.4233 |

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|--------|--------|--------|
| | MT/yr | | | |
| Mitigated | 0.9378 | 0.0554 | 0.0000 | 2.3234 |
| Unmitigated | 0.9378 | 0.0554 | 0.0000 | 2.3234 |

First & Oxbow Existing Site - Napa County, Annual

8.2 Waste by Land Use

Unmitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|----------------|---------------|---------------|---------------|---------------|
| Land Use | tons | MT/yr | | | |
| Single Family Housing | 4.62 | 0.9378 | 0.0554 | 0.0000 | 2.3234 |
| Total | | 0.9378 | 0.0554 | 0.0000 | 2.3234 |

Mitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|----------------|---------------|---------------|---------------|---------------|
| Land Use | tons | MT/yr | | | |
| Single Family Housing | 4.62 | 0.9378 | 0.0554 | 0.0000 | 2.3234 |
| Total | | 0.9378 | 0.0554 | 0.0000 | 2.3234 |

9.0 Operational Offroad

| Equipment Type | Number | Hours/Day | Days/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|-----------|-------------|-------------|-----------|
|----------------|--------|-----------|-----------|-------------|-------------|-----------|

First & Oxbow Existing Site - Napa County, Annual

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation

First & Oxbow Hotel TAC - Napa County, Annual

First & Oxbow Hotel TAC
Napa County, Annual

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|--------------------------------|--------|----------|-------------|--------------------|------------|
| Enclosed Parking with Elevator | 124.00 | Space | 1.12 | 49,600.00 | 0 |
| Hotel | 74.00 | Room | 1.07 | 77,884.00 | 0 |
| Strip Mall | 6.29 | 1000sqft | 0.14 | 6,294.00 | 0 |

1.2 Other Project Characteristics

| | | | | | |
|--------------------------------|--------------------------------|--------------------------------|-------|----------------------------------|-------|
| Urbanization | Urban | Wind Speed (m/s) | 3.6 | Precipitation Freq (Days) | 64 |
| Climate Zone | 4 | | | Operational Year | 2022 |
| Utility Company | Pacific Gas & Electric Company | | | | |
| CO2 Intensity (lb/MWhr) | 290 | CH4 Intensity (lb/MWhr) | 0.029 | N2O Intensity (lb/MWhr) | 0.006 |

1.3 User Entered Comments & Non-Default Data

First & Oxbow Hotel TAC - Napa County, Annual

| | | | |
|-----------------|---------------------------------------|-------|--------|
| tblTripsAndVMT | WorkerTripLength | 10.80 | 1.00 |
| tblTripsAndVMT | WorkerTripLength | 10.80 | 1.00 |
| tblTripsAndVMT | WorkerTripLength | 10.80 | 1.00 |
| tblTripsAndVMT | WorkerTripLength | 10.80 | 1.00 |
| tblTripsAndVMT | WorkerTripLength | 10.80 | 1.00 |
| tblTripsAndVMT | WorkerTripLength | 10.80 | 1.00 |
| tblTripsAndVMT | WorkerTripLength | 10.80 | 1.00 |
| tblVehicleTrips | ST_TR | 8.19 | 8.38 |
| tblVehicleTrips | ST_TR | 42.04 | 32.40 |
| tblVehicleTrips | SU_TR | 5.95 | 6.09 |
| tblVehicleTrips | SU_TR | 20.43 | 15.75 |
| tblVehicleTrips | WD_TR | 8.17 | 8.36 |
| tblVehicleTrips | WD_TR | 44.32 | 34.16 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |

2.0 Emissions Summary

First & Oxbow Hotel TAC - Napa County, Annual

| Quarter | Start Date | End Date | Maximum Unmitigated ROG + NOX (tons/quarter) | Maximum Mitigated ROG + NOX (tons/quarter) |
|---------|------------|------------|--|--|
| 1 | 1-1-2020 | 3-31-2020 | 0.7419 | 0.4845 |
| 2 | 4-1-2020 | 6-30-2020 | 0.6968 | 0.5218 |
| 3 | 7-1-2020 | 9-30-2020 | 0.7045 | 0.5275 |
| 4 | 10-1-2020 | 12-31-2020 | 0.7357 | 0.5735 |
| 5 | 1-1-2021 | 3-31-2021 | 0.3599 | 0.3586 |
| | | Highest | 0.7419 | 0.5735 |

2.2 Overall Operational

Unmitigated Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Energy | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 310.1075 | 310.1075 | 0.0161 | 5.9800e-003 | 312.2911 |
| Mobile | 0.2023 | 1.1361 | 2.0701 | 6.6000e-003 | 0.5340 | 6.2600e-003 | 0.5403 | 0.1434 | 5.8700e-003 | 0.1492 | 0.0000 | 607.9546 | 607.9546 | 0.0269 | 0.0000 | 608.6273 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 9.5649 | 0.0000 | 9.5649 | 0.5653 | 0.0000 | 23.6967 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.8290 | 1.8952 | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |
| Total | 0.5981 | 1.3060 | 2.2147 | 7.6200e-003 | 0.5340 | 0.0192 | 0.5532 | 0.1434 | 0.0188 | 0.1622 | 10.3939 | 919.9609 | 930.3548 | 0.6113 | 7.8200e-003 | 947.9682 |

First & Oxbow Hotel TAC - Napa County, Annual

2.2 Overall Operational

Mitigated Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Energy | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 310.1075 | 310.1075 | 0.0161 | 5.9800e-003 | 312.2911 |
| Mobile | 0.2023 | 1.1361 | 2.0701 | 6.6000e-003 | 0.5340 | 6.2600e-003 | 0.5403 | 0.1434 | 5.8700e-003 | 0.1492 | 0.0000 | 607.9546 | 607.9546 | 0.0269 | 0.0000 | 608.6273 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 9.5649 | 0.0000 | 9.5649 | 0.5653 | 0.0000 | 23.6967 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.8290 | 1.8952 | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |
| Total | 0.5981 | 1.3060 | 2.2147 | 7.6200e-003 | 0.5340 | 0.0192 | 0.5532 | 0.1434 | 0.0188 | 0.1622 | 10.3939 | 919.9609 | 930.3548 | 0.6113 | 7.8200e-003 | 947.9682 |

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------------|------|------|------|------|---------------|--------------|------------|----------------|---------------|-------------|----------|----------|-----------|------|------|------|
| Percent Reduction | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

3.0 Construction Detail

Construction Phase

First & Oxbow Hotel TAC - Napa County, Annual

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|--------------|-----------------------|-----------------------|------------|------------|---------------|----------|-------------------|
| 1 | Demolition | Demolition | 1/1/2020 | 1/28/2020 | 5 | 20 | |
| 2 | Site Preparation | Site Preparation | 1/29/2020 | 1/31/2020 | 5 | 3 | |
| 3 | Grading | Grading | 2/1/2020 | 2/10/2020 | 5 | 6 | |
| 4 | Trenching | Trenching | 2/1/2020 | 2/14/2020 | 5 | 10 | |
| 5 | Building Construction | Building Construction | 2/11/2020 | 12/14/2020 | 5 | 220 | |
| 6 | Paving | Paving | 12/15/2020 | 12/28/2020 | 5 | 10 | |
| 7 | Architectural Coating | Architectural Coating | 12/29/2020 | 1/11/2021 | 5 | 10 | |

Acres of Grading (Site Preparation Phase): 4.5

Acres of Grading (Grading Phase): 3

Acres of Paving: 1.12

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 126,267; Non-Residential Outdoor: 42,089; Striped Parking Area: 2,976 (Architectural Coating – sqft)

OffRoad Equipment

First & Oxbow Hotel TAC - Napa County, Annual

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|-----------------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Demolition | Tractors/Loaders/Backhoes | 3 | 8.00 | 97 | 0.37 |
| Site Preparation | Graders | 1 | 8.00 | 187 | 0.41 |
| Site Preparation | Scrapers | 1 | 8.00 | 367 | 0.48 |
| Site Preparation | Tractors/Loaders/Backhoes | 1 | 7.00 | 97 | 0.37 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Tractors/Loaders/Backhoes | 2 | 7.00 | 97 | 0.37 |
| Trenching | Excavators | 1 | 7.00 | 158 | 0.38 |
| Trenching | Tractors/Loaders/Backhoes | 1 | 7.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 8.00 | 231 | 0.29 |
| Building Construction | Forklifts | 2 | 7.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 1 | 6.00 | 97 | 0.37 |
| Building Construction | Welders | 3 | 8.00 | 46 | 0.45 |
| Paving | Cement and Mortar Mixers | 1 | 8.00 | 9 | 0.56 |
| Paving | Pavers | 1 | 8.00 | 130 | 0.42 |
| Paving | Paving Equipment | 1 | 8.00 | 132 | 0.36 |
| Paving | Rollers | 2 | 8.00 | 80 | 0.38 |
| Paving | Tractors/Loaders/Backhoes | 1 | 8.00 | 97 | 0.37 |
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |

Trips and VMT

First & Oxbow Hotel TAC - Napa County, Annual

| Phase Name | Offroad Equipment Count | Worker Trip Number | Vendor Trip Number | Hauling Trip Number | Worker Trip Length | Vendor Trip Length | Hauling Trip Length | Worker Vehicle Class | Vendor Vehicle Class | Hauling Vehicle Class |
|-----------------------|-------------------------|--------------------|--------------------|---------------------|--------------------|--------------------|---------------------|----------------------|----------------------|-----------------------|
| Demolition | 5 | 13.00 | 0.00 | 10.00 | 1.00 | 1.00 | 1.00 | LD_Mix | HDT_Mix | HHDT |
| Site Preparation | 3 | 8.00 | 0.00 | 0.00 | 1.00 | 1.00 | 1.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 4 | 10.00 | 0.00 | 0.00 | 1.00 | 1.00 | 1.00 | LD_Mix | HDT_Mix | HHDT |
| Trenching | 2 | 5.00 | 0.00 | 0.00 | 1.00 | 1.00 | 1.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 8 | 56.00 | 22.00 | 0.00 | 1.00 | 1.00 | 1.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 6 | 15.00 | 0.00 | 0.00 | 1.00 | 1.00 | 1.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 11.00 | 0.00 | 0.00 | 1.00 | 1.00 | 1.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

First & Oxbow Hotel TAC - Napa County, Annual

3.2 Demolition - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------------|---------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|----------------|--------------------|---------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 1.1400e-003 | 0.0000 | 1.1400e-003 | 1.7000e-004 | 0.0000 | 1.7000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | | 0.0115 | 0.0115 | | 0.0108 | 0.0108 | 0.0000 | 21.0677 | 21.0677 | 5.4200e-003 | 0.0000 | 21.2031 |
| Total | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | 1.1400e-003 | 0.0115 | 0.0127 | 1.7000e-004 | 0.0108 | 0.0109 | 0.0000 | 21.0677 | 21.0677 | 5.4200e-003 | 0.0000 | 21.2031 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 1.0000e-005 | 5.2000e-004 | 8.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0615 | 0.0615 | 1.0000e-005 | 0.0000 | 0.0617 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.7000e-004 | 8.0000e-005 | 1.0500e-003 | 0.0000 | 1.0000e-004 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.1063 | 0.1063 | 1.0000e-005 | 0.0000 | 0.1064 |
| Total | 1.8000e-004 | 6.0000e-004 | 1.1300e-003 | 0.0000 | 1.0000e-004 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.1678 | 0.1678 | 2.0000e-005 | 0.0000 | 0.1681 |

First & Oxbow Hotel TAC - Napa County, Annual

3.2 Demolition - 2020

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|--------------------|---------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 5.1000e-004 | 0.0000 | 5.1000e-004 | 4.0000e-005 | 0.0000 | 4.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 5.6200e-003 | 0.1210 | 0.1542 | 2.4000e-004 | | 1.0800e-003 | 1.0800e-003 | | 1.0800e-003 | 1.0800e-003 | 0.0000 | 21.0676 | 21.0676 | 5.4200e-003 | 0.0000 | 21.2030 |
| Total | 5.6200e-003 | 0.1210 | 0.1542 | 2.4000e-004 | 5.1000e-004 | 1.0800e-003 | 1.5900e-003 | 4.0000e-005 | 1.0800e-003 | 1.1200e-003 | 0.0000 | 21.0676 | 21.0676 | 5.4200e-003 | 0.0000 | 21.2030 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 1.0000e-005 | 5.2000e-004 | 8.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0615 | 0.0615 | 1.0000e-005 | 0.0000 | 0.0617 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.7000e-004 | 8.0000e-005 | 1.0500e-003 | 0.0000 | 1.0000e-004 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.1063 | 0.1063 | 1.0000e-005 | 0.0000 | 0.1064 |
| Total | 1.8000e-004 | 6.0000e-004 | 1.1300e-003 | 0.0000 | 1.0000e-004 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.1678 | 0.1678 | 2.0000e-005 | 0.0000 | 0.1681 |

First & Oxbow Hotel TAC - Napa County, Annual

3.3 Site Preparation - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 2.3900e-003 | 0.0000 | 2.3900e-003 | 2.6000e-004 | 0.0000 | 2.6000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | | 1.1700e-003 | 1.1700e-003 | | 1.0700e-003 | 1.0700e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |
| Total | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | 2.3900e-003 | 1.1700e-003 | 3.5600e-003 | 2.6000e-004 | 1.0700e-003 | 1.3300e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|----------------|---------------|---------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.0000e-005 | 1.0000e-005 | 1.0000e-004 | 0.0000 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 9.8100e-003 | 9.8100e-003 | 0.0000 | 0.0000 | 9.8200e-003 |
| Total | 2.0000e-005 | 1.0000e-005 | 1.0000e-004 | 0.0000 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 9.8100e-003 | 9.8100e-003 | 0.0000 | 0.0000 | 9.8200e-003 |

First & Oxbow Hotel TAC - Napa County, Annual

3.3 Site Preparation - 2020

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 1.0700e-003 | 0.0000 | 1.0700e-003 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 9.0000e-004 | 0.0178 | 0.0205 | 4.0000e-005 | | 1.1000e-004 | 1.1000e-004 | | 1.1000e-004 | 1.1000e-004 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |
| Total | 9.0000e-004 | 0.0178 | 0.0205 | 4.0000e-005 | 1.0700e-003 | 1.1000e-004 | 1.1800e-003 | 6.0000e-005 | 1.1000e-004 | 1.7000e-004 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|----------------|---------------|---------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.0000e-005 | 1.0000e-005 | 1.0000e-004 | 0.0000 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 9.8100e-003 | 9.8100e-003 | 0.0000 | 0.0000 | 9.8200e-003 |
| Total | 2.0000e-005 | 1.0000e-005 | 1.0000e-004 | 0.0000 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 9.8100e-003 | 9.8100e-003 | 0.0000 | 0.0000 | 9.8200e-003 |

First & Oxbow Hotel TAC - Napa County, Annual

3.4 Grading - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.0197 | 0.0000 | 0.0197 | 0.0101 | 0.0000 | 0.0101 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | | 2.9700e-003 | 2.9700e-003 | | 2.7300e-003 | 2.7300e-003 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |
| Total | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | 0.0197 | 2.9700e-003 | 0.0226 | 0.0101 | 2.7300e-003 | 0.0128 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 4.0000e-005 | 2.0000e-005 | 2.4000e-004 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0245 | 0.0245 | 0.0000 | 0.0000 | 0.0246 |
| Total | 4.0000e-005 | 2.0000e-005 | 2.4000e-004 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0245 | 0.0245 | 0.0000 | 0.0000 | 0.0246 |

First & Oxbow Hotel TAC - Napa County, Annual

3.4 Grading - 2020

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 8.8500e-003 | 0.0000 | 8.8500e-003 | 2.2700e-003 | 0.0000 | 2.2700e-003 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 1.5100e-003 | 0.0307 | 0.0364 | 6.0000e-005 | | 2.2000e-004 | 2.2000e-004 | | 2.2000e-004 | 2.2000e-004 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |
| Total | 1.5100e-003 | 0.0307 | 0.0364 | 6.0000e-005 | 8.8500e-003 | 2.2000e-004 | 9.0700e-003 | 2.2700e-003 | 2.2000e-004 | 2.4900e-003 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 4.0000e-005 | 2.0000e-005 | 2.4000e-004 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0245 | 0.0245 | 0.0000 | 0.0000 | 0.0246 |
| Total | 4.0000e-005 | 2.0000e-005 | 2.4000e-004 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0245 | 0.0245 | 0.0000 | 0.0000 | 0.0246 |

First & Oxbow Hotel TAC - Napa County, Annual

3.5 Trenching - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1787 | 3.1787 | 1.0300e-003 | 0.0000 | 3.2044 |
| Total | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1787 | 3.1787 | 1.0300e-003 | 0.0000 | 3.2044 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|----------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 3.0000e-005 | 2.0000e-005 | 2.0000e-004 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0204 | 0.0204 | 0.0000 | 0.0000 | 0.0205 |
| Total | 3.0000e-005 | 2.0000e-005 | 2.0000e-004 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0204 | 0.0204 | 0.0000 | 0.0000 | 0.0205 |

First & Oxbow Hotel TAC - Napa County, Annual

3.5 Trenching - 2020

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 8.9000e-004 | 0.0183 | 0.0274 | 4.0000e-005 | | 1.6000e-004 | 1.6000e-004 | | 1.6000e-004 | 1.6000e-004 | 0.0000 | 3.1787 | 3.1787 | 1.0300e-003 | 0.0000 | 3.2044 |
| Total | 8.9000e-004 | 0.0183 | 0.0274 | 4.0000e-005 | | 1.6000e-004 | 1.6000e-004 | | 1.6000e-004 | 1.6000e-004 | 0.0000 | 3.1787 | 3.1787 | 1.0300e-003 | 0.0000 | 3.2044 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|----------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 3.0000e-005 | 2.0000e-005 | 2.0000e-004 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0204 | 0.0204 | 0.0000 | 0.0000 | 0.0205 |
| Total | 3.0000e-005 | 2.0000e-005 | 2.0000e-004 | 0.0000 | 2.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0204 | 0.0204 | 0.0000 | 0.0000 | 0.0205 |

First & Oxbow Hotel TAC - Napa County, Annual

3.6 Building Construction - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4088 | 228.4088 | 0.0464 | 0.0000 | 229.5678 |
| Total | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4088 | 228.4088 | 0.0464 | 0.0000 | 229.5678 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|--------------------|---------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 4.7100e-003 | 0.1704 | 0.0465 | 1.9000e-004 | 2.2300e-003 | 3.0000e-004 | 2.5300e-003 | 6.5000e-004 | 2.9000e-004 | 9.4000e-004 | 0.0000 | 18.6466 | 18.6466 | 2.1900e-003 | 0.0000 | 18.7012 |
| Worker | 8.2600e-003 | 3.7800e-003 | 0.0499 | 6.0000e-005 | 4.5600e-003 | 7.0000e-005 | 4.6300e-003 | 1.2200e-003 | 6.0000e-005 | 1.2800e-003 | 0.0000 | 5.0349 | 5.0349 | 2.7000e-004 | 0.0000 | 5.0416 |
| Total | 0.0130 | 0.1742 | 0.0964 | 2.5000e-004 | 6.7900e-003 | 3.7000e-004 | 7.1600e-003 | 1.8700e-003 | 3.5000e-004 | 2.2200e-003 | 0.0000 | 23.6815 | 23.6815 | 2.4600e-003 | 0.0000 | 23.7428 |

First & Oxbow Hotel TAC - Napa County, Annual

3.6 Building Construction - 2020

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.0785 | 1.4984 | 1.6949 | 2.7500e-003 | | 0.0135 | 0.0135 | | 0.0135 | 0.0135 | 0.0000 | 228.4086 | 228.4086 | 0.0464 | 0.0000 | 229.5675 |
| Total | 0.0785 | 1.4984 | 1.6949 | 2.7500e-003 | | 0.0135 | 0.0135 | | 0.0135 | 0.0135 | 0.0000 | 228.4086 | 228.4086 | 0.0464 | 0.0000 | 229.5675 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|----------------|----------------|--------------------|---------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 4.7100e-003 | 0.1704 | 0.0465 | 1.9000e-004 | 2.2300e-003 | 3.0000e-004 | 2.5300e-003 | 6.5000e-004 | 2.9000e-004 | 9.4000e-004 | 0.0000 | 18.6466 | 18.6466 | 2.1900e-003 | 0.0000 | 18.7012 |
| Worker | 8.2600e-003 | 3.7800e-003 | 0.0499 | 6.0000e-005 | 4.5600e-003 | 7.0000e-005 | 4.6300e-003 | 1.2200e-003 | 6.0000e-005 | 1.2800e-003 | 0.0000 | 5.0349 | 5.0349 | 2.7000e-004 | 0.0000 | 5.0416 |
| Total | 0.0130 | 0.1742 | 0.0964 | 2.5000e-004 | 6.7900e-003 | 3.7000e-004 | 7.1600e-003 | 1.8700e-003 | 3.5000e-004 | 2.2200e-003 | 0.0000 | 23.6815 | 23.6815 | 2.4600e-003 | 0.0000 | 23.7428 |

First & Oxbow Hotel TAC - Napa County, Annual

3.7 Paving - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0000e-004 | 5.0000e-005 | 6.1000e-004 | 0.0000 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 1.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 0.0613 | 0.0613 | 0.0000 | 0.0000 | 0.0614 |
| Total | 1.0000e-004 | 5.0000e-005 | 6.1000e-004 | 0.0000 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 1.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 0.0613 | 0.0613 | 0.0000 | 0.0000 | 0.0614 |

First & Oxbow Hotel TAC - Napa County, Annual

3.7 Paving - 2020

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 2.1000e-003 | 0.0443 | 0.0649 | 9.0000e-005 | | 4.0000e-004 | 4.0000e-004 | | 4.0000e-004 | 4.0000e-004 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 2.1000e-003 | 0.0443 | 0.0649 | 9.0000e-005 | | 4.0000e-004 | 4.0000e-004 | | 4.0000e-004 | 4.0000e-004 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0000e-004 | 5.0000e-005 | 6.1000e-004 | 0.0000 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 1.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 0.0613 | 0.0613 | 0.0000 | 0.0000 | 0.0614 |
| Total | 1.0000e-004 | 5.0000e-005 | 6.1000e-004 | 0.0000 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 1.0000e-005 | 0.0000 | 2.0000e-005 | 0.0000 | 0.0613 | 0.0613 | 0.0000 | 0.0000 | 0.0614 |

First & Oxbow Hotel TAC - Napa County, Annual

3.8 Architectural Coating - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.1348 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.6000e-004 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |
| Total | 0.1351 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.0000e-005 | 1.0000e-005 | 1.3000e-004 | 0.0000 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0135 | 0.0135 | 0.0000 | 0.0000 | 0.0135 |
| Total | 2.0000e-005 | 1.0000e-005 | 1.3000e-004 | 0.0000 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0135 | 0.0135 | 0.0000 | 0.0000 | 0.0135 |

First & Oxbow Hotel TAC - Napa County, Annual

3.8 Architectural Coating - 2020

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.1348 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 9.0000e-005 | 2.0400e-003 | 2.7500e-003 | 0.0000 | | 2.0000e-005 | 2.0000e-005 | | 2.0000e-005 | 2.0000e-005 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |
| Total | 0.1349 | 2.0400e-003 | 2.7500e-003 | 0.0000 | | 2.0000e-005 | 2.0000e-005 | | 2.0000e-005 | 2.0000e-005 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.0000e-005 | 1.0000e-005 | 1.3000e-004 | 0.0000 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0135 | 0.0135 | 0.0000 | 0.0000 | 0.0135 |
| Total | 2.0000e-005 | 1.0000e-005 | 1.3000e-004 | 0.0000 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0135 | 0.0135 | 0.0000 | 0.0000 | 0.0135 |

First & Oxbow Hotel TAC - Napa County, Annual

3.8 Architectural Coating - 2021

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.3145 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 7.7000e-004 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |
| Total | 0.3153 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-005 | 2.0000e-005 | 2.8000e-004 | 0.0000 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0304 | 0.0304 | 0.0000 | 0.0000 | 0.0304 |
| Total | 5.0000e-005 | 2.0000e-005 | 2.8000e-004 | 0.0000 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0304 | 0.0304 | 0.0000 | 0.0000 | 0.0304 |

First & Oxbow Hotel TAC - Napa County, Annual

3.8 Architectural Coating - 2021

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.3145 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 2.1000e-004 | 4.7500e-003 | 6.4100e-003 | 1.0000e-005 | | 5.0000e-005 | 5.0000e-005 | | 5.0000e-005 | 5.0000e-005 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |
| Total | 0.3147 | 4.7500e-003 | 6.4100e-003 | 1.0000e-005 | | 5.0000e-005 | 5.0000e-005 | | 5.0000e-005 | 5.0000e-005 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-005 | 2.0000e-005 | 2.8000e-004 | 0.0000 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0304 | 0.0304 | 0.0000 | 0.0000 | 0.0304 |
| Total | 5.0000e-005 | 2.0000e-005 | 2.8000e-004 | 0.0000 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 1.0000e-005 | 0.0000 | 1.0000e-005 | 0.0000 | 0.0304 | 0.0304 | 0.0000 | 0.0000 | 0.0304 |

4.0 Operational Detail - Mobile

First & Oxbow Hotel TAC - Napa County, Annual

4.1 Mitigation Measures Mobile

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|----------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Mitigated | 0.2023 | 1.1361 | 2.0701 | 6.6000e-003 | 0.5340 | 6.2600e-003 | 0.5403 | 0.1434 | 5.8700e-003 | 0.1492 | 0.0000 | 607.9546 | 607.9546 | 0.0269 | 0.0000 | 608.6273 |
| Unmitigated | 0.2023 | 1.1361 | 2.0701 | 6.6000e-003 | 0.5340 | 6.2600e-003 | 0.5403 | 0.1434 | 5.8700e-003 | 0.1492 | 0.0000 | 607.9546 | 607.9546 | 0.0269 | 0.0000 | 608.6273 |

4.2 Trip Summary Information

| Land Use | Average Daily Trip Rate | | | Unmitigated | Mitigated |
|--------------------------------|-------------------------|----------|--------|-------------|------------|
| | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Enclosed Parking with Elevator | 0.00 | 0.00 | 0.00 | | |
| Hotel | 618.64 | 620.12 | 450.66 | 1,130,182 | 1,130,182 |
| Strip Mall | 214.87 | 203.80 | 99.07 | 302,990 | 302,990 |
| Total | 833.51 | 823.92 | 549.73 | 1,433,171 | 1,433,171 |

4.3 Trip Type Information

| Land Use | Miles | | | Trip % | | | Trip Purpose % | | |
|--------------------------------|------------|------------|-------------|------------|------------|-------------|----------------|----------|---------|
| | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C-W | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| Enclosed Parking with Elevator | 9.50 | 7.30 | 7.30 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| Hotel | 9.50 | 7.30 | 7.30 | 19.40 | 61.60 | 19.00 | 58 | 38 | 4 |
| Strip Mall | 9.50 | 7.30 | 7.30 | 16.60 | 64.40 | 19.00 | 45 | 40 | 15 |

First & Oxbow Hotel TAC - Napa County, Annual

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Enclosed Parking with Elevator | 0.586522 | 0.036345 | 0.168625 | 0.112459 | 0.022729 | 0.006000 | 0.017299 | 0.036828 | 0.003880 | 0.001801 | 0.005497 | 0.001027 | 0.000988 |
| Hotel | 0.586522 | 0.036345 | 0.168625 | 0.112459 | 0.022729 | 0.006000 | 0.017299 | 0.036828 | 0.003880 | 0.001801 | 0.005497 | 0.001027 | 0.000988 |
| Strip Mall | 0.586522 | 0.036345 | 0.168625 | 0.112459 | 0.022729 | 0.006000 | 0.017299 | 0.036828 | 0.003880 | 0.001801 | 0.005497 | 0.001027 | 0.000988 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|-------------|----------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Electricity Mitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 125.1508 | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |
| Electricity Unmitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 125.1508 | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |
| NaturalGas Mitigated | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |
| NaturalGas Unmitigated | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |

First & Oxbow Hotel TAC - Napa County, Annual

5.2 Energy by Land Use - NaturalGas

Unmitigated

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 3.45104e+006 | 0.0186 | 0.1692 | 0.1421 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.1606 | 184.1606 | 3.5300e-003 | 3.3800e-003 | 185.2550 |
| Strip Mall | 14916.8 | 8.0000e-005 | 7.3000e-004 | 6.1000e-004 | 0.0000 | | 6.0000e-005 | 6.0000e-005 | | 6.0000e-005 | 6.0000e-005 | 0.0000 | 0.7960 | 0.7960 | 2.0000e-005 | 1.0000e-005 | 0.8008 |
| Total | | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |

Mitigated

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 3.45104e+006 | 0.0186 | 0.1692 | 0.1421 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.1606 | 184.1606 | 3.5300e-003 | 3.3800e-003 | 185.2550 |
| Strip Mall | 14916.8 | 8.0000e-005 | 7.3000e-004 | 6.1000e-004 | 0.0000 | | 6.0000e-005 | 6.0000e-005 | | 6.0000e-005 | 6.0000e-005 | 0.0000 | 0.7960 | 0.7960 | 2.0000e-005 | 1.0000e-005 | 0.8008 |
| Total | | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |

First & Oxbow Hotel TAC - Napa County, Annual

5.3 Energy by Land Use - Electricity

Unmitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Land Use | kWh/yr | MT/yr | | | |
| Enclosed Parking with Elevator | 290656 | 38.2334 | 3.8200e-003 | 7.9000e-004 | 38.5647 |
| Hotel | 593476 | 78.0669 | 7.8100e-003 | 1.6200e-003 | 78.7434 |
| Strip Mall | 67282.9 | 8.8505 | 8.9000e-004 | 1.8000e-004 | 8.9272 |
| Total | | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |

Mitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Land Use | kWh/yr | MT/yr | | | |
| Enclosed Parking with Elevator | 290656 | 38.2334 | 3.8200e-003 | 7.9000e-004 | 38.5647 |
| Hotel | 593476 | 78.0669 | 7.8100e-003 | 1.6200e-003 | 78.7434 |
| Strip Mall | 67282.9 | 8.8505 | 8.9000e-004 | 1.8000e-004 | 8.9272 |
| Total | | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |

6.0 Area Detail

First & Oxbow Hotel TAC - Napa County, Annual

6.1 Mitigation Measures Area

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------|---------|-------------|-------------|--------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-------------|-------------|-------------|--------|-------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Mitigated | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Unmitigated | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |

6.2 Area by SubCategory

Unmitigated

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|
| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Architectural Coating | 0.0449 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.3320 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 1.7000e-004 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Total | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |

First & Oxbow Hotel TAC - Napa County, Annual

6.2 Area by SubCategory

Mitigated

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|
| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Architectural Coating | 0.0449 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.3320 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 1.7000e-004 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Total | 0.3771 | 2.0000e-005 | 1.8800e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |

7.0 Water Detail

7.1 Mitigation Measures Water

First & Oxbow Hotel TAC - Napa County, Annual

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|-------------|-------------|--------|
| Category | MT/yr | | | |
| Mitigated | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |
| Unmitigated | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |

7.2 Water by Land Use

Unmitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|---------------------|---------------|--------------------|--------------------|---------------|
| Land Use | Mgal | MT/yr | | | |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 1.87714 / 0.208571 | 2.0963 | 2.4300e-003 | 1.4700e-003 | 2.5962 |
| Strip Mall | 0.465916 / 0.285562 | 0.6279 | 6.1000e-004 | 3.7000e-004 | 0.7530 |
| Total | | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |

First & Oxbow Hotel TAC - Napa County, Annual

7.2 Water by Land Use

Mitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|---------------------|---------------|--------------------|--------------------|---------------|
| Land Use | Mgal | MT/yr | | | |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 1.87714 / 0.208571 | 2.0963 | 2.4300e-003 | 1.4700e-003 | 2.5962 |
| Strip Mall | 0.465916 / 0.285562 | 0.6279 | 6.1000e-004 | 3.7000e-004 | 0.7530 |
| Total | | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |

8.0 Waste Detail

8.1 Mitigation Measures Waste

First & Oxbow Hotel TAC - Napa County, Annual

Category/Year

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|--------|--------|---------|
| | MT/yr | | | |
| Mitigated | 9.5649 | 0.5653 | 0.0000 | 23.6967 |
| Unmitigated | 9.5649 | 0.5653 | 0.0000 | 23.6967 |

8.2 Waste by Land Use

Unmitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|----------------|
| Land Use | tons | MT/yr | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 40.52 | 8.2252 | 0.4861 | 0.0000 | 20.3776 |
| Strip Mall | 6.6 | 1.3397 | 0.0792 | 0.0000 | 3.3192 |
| Total | | 9.5649 | 0.5653 | 0.0000 | 23.6967 |

First & Oxbow Hotel TAC - Napa County, Annual

8.2 Waste by Land Use

Mitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|----------------|
| Land Use | tons | MT/yr | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 40.52 | 8.2252 | 0.4861 | 0.0000 | 20.3776 |
| Strip Mall | 6.6 | 1.3397 | 0.0792 | 0.0000 | 3.3192 |
| Total | | 9.5649 | 0.5653 | 0.0000 | 23.6967 |

9.0 Operational Offroad

| Equipment Type | Number | Hours/Day | Days/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|-----------|-------------|-------------|-----------|
|----------------|--------|-----------|-----------|-------------|-------------|-----------|

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

First & Oxbow Hotel TAC - Napa County, Annual

11.0 Vegetation

First & Oxbow Hotel AQ - Napa County, Annual

**First & Oxbow Hotel AQ 2030
Napa County, Annual**

1.0 Project Characteristics

1.1 Land Usage

| Land Uses | Size | Metric | Lot Acreage | Floor Surface Area | Population |
|--------------------------------|--------|----------|-------------|--------------------|------------|
| Enclosed Parking with Elevator | 124.00 | Space | 1.12 | 49,600.00 | 0 |
| Hotel | 74.00 | Room | 1.07 | 77,884.00 | 0 |
| Strip Mall | 6.29 | 1000sqft | 0.14 | 6,294.00 | 0 |

1.2 Other Project Characteristics

| | | | | | |
|---------------------------------|--------------------------------|---------------------------------|-------|----------------------------------|-------|
| Urbanization | Urban | Wind Speed (m/s) | 3.6 | Precipitation Freq (Days) | 64 |
| Climate Zone | 4 | | | Operational Year | 2030 |
| Utility Company | Pacific Gas & Electric Company | | | | |
| CO2 Intensity (lb/MW hr) | 290 | CH4 Intensity (lb/MW hr) | 0.029 | N2O Intensity (lb/MW hr) | 0.006 |

1.3 User Entered Comments & Non-Default Data

Project Characteristics - PG&E 2020 290

Land Use - Project land uses for boutique hotel

Construction Phase - Default construction schedule with default trenching

Off-road Equipment -

Off-road Equipment -

Off-road Equipment - Default equipment

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment - Default equipment

Demolition - Estimated demolition square footage from Google Earth

Vehicle Trips - (619 hotel trips/74 rooms) = 8.36, sat 8.38, sun 6.09 (215/6.294) = 34.16, sat 32.40, sun 15.75

Water And Wastewater - 100% aerobic

| Table Name | Column Name | Default Value | New Value |
|---------------------------|---------------------------------------|---------------|-----------|
| tblLandUse | LandUseSquareFeet | 107,448.00 | 77,884.00 |
| tblLandUse | LandUseSquareFeet | 6,290.00 | 6,294.00 |
| tblLandUse | LotAcreage | 2.47 | 1.07 |
| tblProjectCharacteristics | CO2IntensityFactor | 641.35 | 290 |
| tblVehicleTrips | ST_TR | 8.19 | 8.38 |
| tblVehicleTrips | ST_TR | 42.04 | 32.40 |
| tblVehicleTrips | SU_TR | 5.95 | 6.09 |
| tblVehicleTrips | SU_TR | 20.43 | 15.75 |
| tblVehicleTrips | WD_TR | 8.17 | 8.36 |
| tblVehicleTrips | WD_TR | 44.32 | 34.16 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AerobicPercent | 87.46 | 100.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | AnaerobicandFacultativeLagoonsPercent | 2.21 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |
| tblWater | SepticTankPercent | 10.33 | 0.00 |

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Year | tons/yr | | | | | | | | | | MT/yr | | | | | |
| 2020 | 0.4593 | 2.6148 | 2.1823 | 4.3700e-003 | 0.0901 | 0.1265 | 0.2166 | 0.0287 | 0.1206 | 0.1493 | 0.0000 | 376.6622 | 376.6622 | 0.0626 | 0.0000 | 378.2276 |
| 2021 | 0.3154 | 5.4400e-003 | 7.3700e-003 | 1.0000e-005 | 3.0000e-004 | 3.3000e-004 | 6.4000e-004 | 8.0000e-005 | 3.3000e-004 | 4.1000e-004 | 0.0000 | 1.1473 | 1.1473 | 7.0000e-005 | 0.0000 | 1.1490 |
| Maximum | 0.4593 | 2.6148 | 2.1823 | 4.3700e-003 | 0.0901 | 0.1265 | 0.2166 | 0.0287 | 0.1206 | 0.1493 | 0.0000 | 376.6622 | 376.6622 | 0.0626 | 0.0000 | 378.2276 |

Mitigated Construction

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Year | tons/yr | | | | | | | | | | MT/yr | | | | | |
| 2020 | 0.4593 | 2.6148 | 2.1823 | 4.3700e-003 | 0.0901 | 0.1265 | 0.2166 | 0.0287 | 0.1206 | 0.1493 | 0.0000 | 376.6619 | 376.6619 | 0.0626 | 0.0000 | 378.2273 |
| 2021 | 0.3154 | 5.4400e-003 | 7.3700e-003 | 1.0000e-005 | 3.0000e-004 | 3.3000e-004 | 6.4000e-004 | 8.0000e-005 | 3.3000e-004 | 4.1000e-004 | 0.0000 | 1.1473 | 1.1473 | 7.0000e-005 | 0.0000 | 1.1490 |
| Maximum | 0.4593 | 2.6148 | 2.1823 | 4.3700e-003 | 0.0901 | 0.1265 | 0.2166 | 0.0287 | 0.1206 | 0.1493 | 0.0000 | 376.6619 | 376.6619 | 0.0626 | 0.0000 | 378.2273 |

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Percent Reduction | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

| Quarter | Start Date | End Date | Maximum Unmitigated ROG + NOX (tons/quarter) | Maximum Mitigated ROG + NOX (tons/quarter) |
|---------|------------|------------|--|--|
| 1 | 1-1-2020 | 3-31-2020 | 0.7707 | 0.7707 |
| 2 | 4-1-2020 | 6-30-2020 | 0.7414 | 0.7414 |
| 3 | 7-1-2020 | 9-30-2020 | 0.7495 | 0.7495 |
| 4 | 10-1-2020 | 12-31-2020 | 0.7762 | 0.7762 |

| | | | | |
|---|----------|-----------|--------|--------|
| 5 | 1-1-2021 | 3-31-2021 | 0.3602 | 0.3602 |
| | | Highest | 0.7762 | 0.7762 |

2.2 Overall Operational
Unmitigated Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.3771 | 2.0000e-005 | 1.8700e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Energy | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 310.1075 | 310.1075 | 0.0161 | 5.9800e-003 | 312.2911 |
| Mobile | 0.1205 | 0.7536 | 1.2177 | 5.2500e-003 | 0.5331 | 3.5200e-003 | 0.5367 | 0.1430 | 3.2800e-003 | 0.1462 | 0.0000 | 487.0208 | 487.0208 | 0.0199 | 0.0000 | 487.5174 |
| Waste | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 9.5649 | 0.0000 | 9.5649 | 0.5653 | 0.0000 | 23.6967 |
| Water | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.8290 | 1.8952 | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |
| Total | 0.5162 | 0.9236 | 1.3623 | 6.2700e-003 | 0.5331 | 0.0164 | 0.5496 | 0.1430 | 0.0162 | 0.1592 | 10.3939 | 799.0271 | 809.4211 | 0.6042 | 7.8200e-003 | 826.8582 |

Mitigated Operational

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-------------|-------------|-------------|-------------|-------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Area | 0.3771 | 2.0000e-005 | 1.8700e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Energy | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 310.1075 | 310.1075 | 0.0161 | 5.9800e-003 | 312.2911 |
| Mobile | 0.1205 | 0.7536 | 1.2177 | 5.2500e-003 | 0.5331 | 3.5200e-003 | 0.5367 | 0.1430 | 3.2800e-003 | 0.1462 | 0.0000 | 487.0208 | 487.0208 | 0.0199 | 0.0000 | 487.5174 |

| | | | | | | | | | | | | | | | | | |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|-----------------|-----------------|---------------|--------------------|-----------------|---------|
| Waste | | | | | | 0.0000 | 0.0000 | | | 0.0000 | 0.0000 | 9.5649 | 0.0000 | 9.5649 | 0.5653 | 0.0000 | 23.6967 |
| Water | | | | | | 0.0000 | 0.0000 | | | 0.0000 | 0.0000 | 0.8290 | 1.8952 | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |
| Total | 0.5162 | 0.9236 | 1.3623 | 6.2700e-003 | 0.5331 | 0.0164 | 0.5496 | 0.1430 | 0.0162 | 0.1592 | 10.3939 | 799.0271 | 809.4211 | 0.6042 | 7.8200e-003 | 826.8582 | |

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio-CO2 | Total CO2 | CH4 | N20 | CO2e |
|--------------------------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Percent Reduction | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

3.0 Construction Detail

Construction Phase

| Phase Number | Phase Name | Phase Type | Start Date | End Date | Num Days Week | Num Days | Phase Description |
|--------------|-----------------------|-----------------------|------------|------------|---------------|----------|-------------------|
| 1 | Demolition | Demolition | 1/1/2020 | 1/28/2020 | 5 | 20 | |
| 2 | Site Preparation | Site Preparation | 1/29/2020 | 1/31/2020 | 5 | 3 | |
| 3 | Grading | Grading | 2/1/2020 | 2/10/2020 | 5 | 6 | |
| 4 | Trenching | Trenching | 2/1/2020 | 2/14/2020 | 5 | 10 | |
| 5 | Building Construction | Building Construction | 2/11/2020 | 12/14/2020 | 5 | 220 | |
| 6 | Paving | Paving | 12/15/2020 | 12/28/2020 | 5 | 10 | |
| 7 | Architectural Coating | Architectural Coating | 12/29/2020 | 1/11/2021 | 5 | 10 | |

Acres of Grading (Site Preparation Phase): 4.5

Acres of Grading (Grading Phase): 3

Acres of Paving: 1.12

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 126,267; Non-Residential Outdoor: 42,089; Striped Parking Area:

OffRoad Equipment

| Phase Name | Offroad Equipment Type | Amount | Usage Hours | Horse Power | Load Factor |
|------------|---------------------------|--------|-------------|-------------|-------------|
| Demolition | Concrete/Industrial Saws | 1 | 8.00 | 81 | 0.73 |
| Demolition | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Demolition | Tractors/Loaders/Backhoes | 3 | 8.00 | 97 | 0.37 |

| | | | | | |
|-----------------------|---------------------------|---|------|-----|------|
| Site Preparation | Graders | 1 | 8.00 | 187 | 0.41 |
| Site Preparation | Scrapers | 1 | 8.00 | 367 | 0.48 |
| Site Preparation | Tractors/Loaders/Backhoes | 1 | 7.00 | 97 | 0.37 |
| Grading | Graders | 1 | 8.00 | 187 | 0.41 |
| Grading | Rubber Tired Dozers | 1 | 8.00 | 247 | 0.40 |
| Grading | Tractors/Loaders/Backhoes | 2 | 7.00 | 97 | 0.37 |
| Trenching | Excavators | 1 | 7.00 | 158 | 0.38 |
| Trenching | Tractors/Loaders/Backhoes | 1 | 7.00 | 97 | 0.37 |
| Building Construction | Cranes | 1 | 8.00 | 231 | 0.29 |
| Building Construction | Forklifts | 2 | 7.00 | 89 | 0.20 |
| Building Construction | Generator Sets | 1 | 8.00 | 84 | 0.74 |
| Building Construction | Tractors/Loaders/Backhoes | 1 | 6.00 | 97 | 0.37 |
| Building Construction | Welders | 3 | 8.00 | 46 | 0.45 |
| Paving | Cement and Mortar Mixers | 1 | 8.00 | 9 | 0.56 |
| Paving | Pavers | 1 | 8.00 | 130 | 0.42 |
| Paving | Paving Equipment | 1 | 8.00 | 132 | 0.36 |
| Paving | Rollers | 2 | 8.00 | 80 | 0.38 |
| Paving | Tractors/Loaders/Backhoes | 1 | 8.00 | 97 | 0.37 |
| Architectural Coating | Air Compressors | 1 | 6.00 | 78 | 0.48 |

Trips and VMT

| Phase Name | Offroad Equipment Count | Worker Trip Number | Vendor Trip Number | Hauling Trip Number | Worker Trip Length | Vendor Trip Length | Hauling Trip Length | Worker Vehicle Class | Vendor Vehicle Class | Hauling Vehicle Class |
|-----------------------|-------------------------|--------------------|--------------------|---------------------|--------------------|--------------------|---------------------|----------------------|----------------------|-----------------------|
| Demolition | 5 | 13.00 | 0.00 | 10.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Site Preparation | 3 | 8.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Grading | 4 | 10.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Trenching | 2 | 5.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Building Construction | 8 | 56.00 | 22.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Paving | 6 | 15.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |
| Architectural Coating | 1 | 11.00 | 0.00 | 0.00 | 10.80 | 7.30 | 20.00 | LD_Mix | HDT_Mix | HHDT |

3.1 Mitigation Measures Construction

3.2 Demolition - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------------|---------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|----------------|--------------------|---------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 1.1400e-003 | 0.0000 | 1.1400e-003 | 1.7000e-004 | 0.0000 | 1.7000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | | 0.0115 | 0.0115 | | 0.0108 | 0.0108 | 0.0000 | 21.0677 | 21.0677 | 5.4200e-003 | 0.0000 | 21.2031 |
| Total | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | 1.1400e-003 | 0.0115 | 0.0127 | 1.7000e-004 | 0.0108 | 0.0109 | 0.0000 | 21.0677 | 21.0677 | 5.4200e-003 | 0.0000 | 21.2031 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 4.0000e-005 | 1.4900e-003 | 2.9000e-004 | 0.0000 | 8.0000e-005 | 0.0000 | 9.0000e-005 | 2.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.3811 | 0.3811 | 2.0000e-005 | 0.0000 | 0.3815 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-004 | 3.6000e-004 | 3.7400e-003 | 1.0000e-005 | 1.0300e-003 | 1.0000e-005 | 1.0300e-003 | 2.7000e-004 | 1.0000e-005 | 2.8000e-004 | 0.0000 | 0.8874 | 0.8874 | 2.0000e-005 | 0.0000 | 0.8880 |
| Total | 5.4000e-004 | 1.8500e-003 | 4.0300e-003 | 1.0000e-005 | 1.1100e-003 | 1.0000e-005 | 1.1200e-003 | 2.9000e-004 | 1.0000e-005 | 3.1000e-004 | 0.0000 | 1.2685 | 1.2685 | 4.0000e-005 | 0.0000 | 1.2696 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|---------------|---------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|----------------|--------------------|---------------|----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 1.1400e-003 | 0.0000 | 1.1400e-003 | 1.7000e-004 | 0.0000 | 1.7000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | | 0.0115 | 0.0115 | | 0.0108 | 0.0108 | 0.0000 | 21.0676 | 21.0676 | 5.4200e-003 | 0.0000 | 21.2030 |
| Total | 0.0213 | 0.2095 | 0.1466 | 2.4000e-004 | 1.1400e-003 | 0.0115 | 0.0127 | 1.7000e-004 | 0.0108 | 0.0109 | 0.0000 | 21.0676 | 21.0676 | 5.4200e-003 | 0.0000 | 21.2030 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 4.0000e-005 | 1.4900e-003 | 2.9000e-004 | 0.0000 | 8.0000e-005 | 0.0000 | 9.0000e-005 | 2.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.3811 | 0.3811 | 2.0000e-005 | 0.0000 | 0.3815 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-004 | 3.6000e-004 | 3.7400e-003 | 1.0000e-005 | 1.0300e-003 | 1.0000e-005 | 1.0300e-003 | 2.7000e-004 | 1.0000e-005 | 2.8000e-004 | 0.0000 | 0.8874 | 0.8874 | 2.0000e-005 | 0.0000 | 0.8880 |
| Total | 5.4000e-004 | 1.8500e-003 | 4.0300e-003 | 1.0000e-005 | 1.1100e-003 | 1.0000e-005 | 1.1200e-003 | 2.9000e-004 | 1.0000e-005 | 3.1000e-004 | 0.0000 | 1.2685 | 1.2685 | 4.0000e-005 | 0.0000 | 1.2696 |

3.3 Site Preparation - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |

| | | | | | | | | | | | | | | | | |
|---------------|--------------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Fugitive Dust | | | | | 2.3900e-003 | 0.0000 | 2.3900e-003 | 2.6000e-004 | 0.0000 | 2.6000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | | 1.1700e-003 | 1.1700e-003 | | 1.0700e-003 | 1.0700e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |
| Total | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | 2.3900e-003 | 1.1700e-003 | 3.5600e-003 | 2.6000e-004 | 1.0700e-003 | 1.3300e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-005 | 3.0000e-005 | 3.5000e-004 | 0.0000 | 9.0000e-005 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0819 | 0.0819 | 0.0000 | 0.0000 | 0.0820 |
| Total | 5.0000e-005 | 3.0000e-005 | 3.5000e-004 | 0.0000 | 9.0000e-005 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0819 | 0.0819 | 0.0000 | 0.0000 | 0.0820 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 2.3900e-003 | 0.0000 | 2.3900e-003 | 2.6000e-004 | 0.0000 | 2.6000e-004 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | | 1.1700e-003 | 1.1700e-003 | | 1.0700e-003 | 1.0700e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |
| Total | 2.4800e-003 | 0.0299 | 0.0169 | 4.0000e-005 | 2.3900e-003 | 1.1700e-003 | 3.5600e-003 | 2.6000e-004 | 1.0700e-003 | 1.3300e-003 | 0.0000 | 3.2290 | 3.2290 | 1.0400e-003 | 0.0000 | 3.2551 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 5.0000e-005 | 3.0000e-005 | 3.5000e-004 | 0.0000 | 9.0000e-005 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0819 | 0.0819 | 0.0000 | 0.0000 | 0.0820 |
| Total | 5.0000e-005 | 3.0000e-005 | 3.5000e-004 | 0.0000 | 9.0000e-005 | 0.0000 | 1.0000e-004 | 3.0000e-005 | 0.0000 | 3.0000e-005 | 0.0000 | 0.0819 | 0.0819 | 0.0000 | 0.0000 | 0.0820 |

3.4 Grading - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.0197 | 0.0000 | 0.0197 | 0.0101 | 0.0000 | 0.0101 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | | 2.9700e-003 | 2.9700e-003 | | 2.7300e-003 | 2.7300e-003 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |
| Total | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | 0.0197 | 2.9700e-003 | 0.0226 | 0.0101 | 2.7300e-003 | 0.0128 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.2000e-004 | 8.0000e-005 | 8.6000e-004 | 0.0000 | 2.4000e-004 | 0.0000 | 2.4000e-004 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 0.0000 | 0.2048 | 0.2048 | 1.0000e-005 | 0.0000 | 0.2049 |
| Total | 1.2000e-004 | 8.0000e-005 | 8.6000e-004 | 0.0000 | 2.4000e-004 | 0.0000 | 2.4000e-004 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 0.0000 | 0.2048 | 0.2048 | 1.0000e-005 | 0.0000 | 0.2049 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|---------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Fugitive Dust | | | | | 0.0197 | 0.0000 | 0.0197 | 0.0101 | 0.0000 | 0.0101 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | | 2.9700e-003 | 2.9700e-003 | | 2.7300e-003 | 2.7300e-003 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |
| Total | 5.7700e-003 | 0.0640 | 0.0298 | 6.0000e-005 | 0.0197 | 2.9700e-003 | 0.0226 | 0.0101 | 2.7300e-003 | 0.0128 | 0.0000 | 5.4333 | 5.4333 | 1.7600e-003 | 0.0000 | 5.4773 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|-------------|-------------|-------------|--------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|--------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.2000e-004 | 8.0000e-005 | 8.6000e-004 | 0.0000 | 2.4000e-004 | 0.0000 | 2.4000e-004 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 0.0000 | 0.2048 | 0.2048 | 1.0000e-005 | 0.0000 | 0.2049 |

| | | | | | | | | | | | | | | | | |
|-------|-------------|-------------|-------------|--------|-------------|--------|-------------|-------------|--------|-------------|--------|--------|--------|-------------|--------|--------|
| Total | 1.2000e-004 | 8.0000e-005 | 8.6000e-004 | 0.0000 | 2.4000e-004 | 0.0000 | 2.4000e-004 | 6.0000e-005 | 0.0000 | 6.0000e-005 | 0.0000 | 0.2048 | 0.2048 | 1.0000e-005 | 0.0000 | 0.2049 |
|-------|-------------|-------------|-------------|--------|-------------|--------|-------------|-------------|--------|-------------|--------|--------|--------|-------------|--------|--------|

3.5 Trenching - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1787 | 3.1787 | 1.0300e-003 | 0.0000 | 3.2044 |
| Total | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1787 | 3.1787 | 1.0300e-003 | 0.0000 | 3.2044 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0000e-004 | 7.0000e-005 | 7.2000e-004 | 0.0000 | 2.0000e-004 | 0.0000 | 2.0000e-004 | 5.0000e-005 | 0.0000 | 5.0000e-005 | 0.0000 | 0.1707 | 0.1707 | 0.0000 | 0.0000 | 0.1708 |
| Total | 1.0000e-004 | 7.0000e-005 | 7.2000e-004 | 0.0000 | 2.0000e-004 | 0.0000 | 2.0000e-004 | 5.0000e-005 | 0.0000 | 5.0000e-005 | 0.0000 | 0.1707 | 0.1707 | 0.0000 | 0.0000 | 0.1708 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1787 | 3.1787 | 1.0300e-003 | 0.0000 | 3.2044 |
| Total | 1.9900e-003 | 0.0198 | 0.0243 | 4.0000e-005 | | 1.0900e-003 | 1.0900e-003 | | 1.0100e-003 | 1.0100e-003 | 0.0000 | 3.1787 | 3.1787 | 1.0300e-003 | 0.0000 | 3.2044 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.0000e-004 | 7.0000e-005 | 7.2000e-004 | 0.0000 | 2.0000e-004 | 0.0000 | 2.0000e-004 | 5.0000e-005 | 0.0000 | 5.0000e-005 | 0.0000 | 0.1707 | 0.1707 | 0.0000 | 0.0000 | 0.1708 |
| Total | 1.0000e-004 | 7.0000e-005 | 7.2000e-004 | 0.0000 | 2.0000e-004 | 0.0000 | 2.0000e-004 | 5.0000e-005 | 0.0000 | 5.0000e-005 | 0.0000 | 0.1707 | 0.1707 | 0.0000 | 0.0000 | 0.1708 |

3.6 Building Construction - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |

| | | | | | | | | | | | | | | | | |
|--------------|---------------|---------------|---------------|--------------------|--|---------------|---------------|--|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Off-Road | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4088 | 228.4088 | 0.0464 | 0.0000 | 229.5678 |
| Total | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4088 | 228.4088 | 0.0464 | 0.0000 | 229.5678 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|-----------------|-----------------|--------------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0103 | 0.2939 | 0.0783 | 6.5000e-004 | 0.0159 | 1.6100e-003 | 0.0175 | 4.5800e-003 | 1.5400e-003 | 6.1300e-003 | 0.0000 | 62.8087 | 62.8087 | 3.2700e-003 | 0.0000 | 62.8905 |
| Worker | 0.0238 | 0.0172 | 0.1773 | 4.7000e-004 | 0.0487 | 3.4000e-004 | 0.0490 | 0.0130 | 3.1000e-004 | 0.0133 | 0.0000 | 42.0496 | 42.0496 | 1.1800e-003 | 0.0000 | 42.0792 |
| Total | 0.0341 | 0.3112 | 0.2556 | 1.1200e-003 | 0.0645 | 1.9500e-003 | 0.0665 | 0.0175 | 1.8500e-003 | 0.0194 | 0.0000 | 104.8584 | 104.8584 | 4.4500e-003 | 0.0000 | 104.9697 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|---------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4086 | 228.4086 | 0.0464 | 0.0000 | 229.5675 |
| Total | 0.2517 | 1.9177 | 1.6387 | 2.7500e-003 | | 0.1043 | 0.1043 | | 0.1000 | 0.1000 | 0.0000 | 228.4086 | 228.4086 | 0.0464 | 0.0000 | 229.5675 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|---------------|---------------|---------------|--------------------|---------------|--------------------|---------------|----------------|--------------------|---------------|---------------|-----------------|-----------------|--------------------|---------------|-----------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0103 | 0.2939 | 0.0783 | 6.5000e-004 | 0.0159 | 1.6100e-003 | 0.0175 | 4.5800e-003 | 1.5400e-003 | 6.1300e-003 | 0.0000 | 62.8087 | 62.8087 | 3.2700e-003 | 0.0000 | 62.8905 |
| Worker | 0.0238 | 0.0172 | 0.1773 | 4.7000e-004 | 0.0487 | 3.4000e-004 | 0.0490 | 0.0130 | 3.1000e-004 | 0.0133 | 0.0000 | 42.0496 | 42.0496 | 1.1800e-003 | 0.0000 | 42.0792 |
| Total | 0.0341 | 0.3112 | 0.2556 | 1.1200e-003 | 0.0645 | 1.9500e-003 | 0.0665 | 0.0175 | 1.8500e-003 | 0.0194 | 0.0000 | 104.8584 | 104.8584 | 4.4500e-003 | 0.0000 | 104.9697 |

3.7 Paving - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Off-Road | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
|--------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.9000e-004 | 2.1000e-004 | 2.1600e-003 | 1.0000e-005 | 5.9000e-004 | 0.0000 | 6.0000e-004 | 1.6000e-004 | 0.0000 | 1.6000e-004 | 0.0000 | 0.5120 | 0.5120 | 1.0000e-005 | 0.0000 | 0.5123 |
| Total | 2.9000e-004 | 2.1000e-004 | 2.1600e-003 | 1.0000e-005 | 5.9000e-004 | 0.0000 | 6.0000e-004 | 1.6000e-004 | 0.0000 | 1.6000e-004 | 0.0000 | 0.5120 | 0.5120 | 1.0000e-005 | 0.0000 | 0.5123 |

Mitigated Construction On-Site

| Category | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|---------------|---------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Off-Road | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |
| Paving | 0.0000 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Total | 5.7700e-003 | 0.0579 | 0.0590 | 9.0000e-005 | | 3.2800e-003 | 3.2800e-003 | | 3.0300e-003 | 3.0300e-003 | 0.0000 | 7.7529 | 7.7529 | 2.4600e-003 | 0.0000 | 7.8143 |

Mitigated Construction Off-Site

| Category | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|-------------|-------------|-------------|-------------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-----------|-----------|-------------|--------|--------|
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 2.9000e-004 | 2.1000e-004 | 2.1600e-003 | 1.0000e-005 | 5.9000e-004 | 0.0000 | 6.0000e-004 | 1.6000e-004 | 0.0000 | 1.6000e-004 | 0.0000 | 0.5120 | 0.5120 | 1.0000e-005 | 0.0000 | 0.5123 |

| | | | | | | | | | | | | | | | | |
|-------|-------------|-------------|-------------|-------------|-------------|--------|-------------|-------------|--------|-------------|--------|--------|--------|-------------|--------|--------|
| Total | 2.9000e-004 | 2.1000e-004 | 2.1600e-003 | 1.0000e-005 | 5.9000e-004 | 0.0000 | 6.0000e-004 | 1.6000e-004 | 0.0000 | 1.6000e-004 | 0.0000 | 0.5120 | 0.5120 | 1.0000e-005 | 0.0000 | 0.5123 |
|-------|-------------|-------------|-------------|-------------|-------------|--------|-------------|-------------|--------|-------------|--------|--------|--------|-------------|--------|--------|

3.8 Architectural Coating - 2020

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e | |
|-----------------|---------------|--------------------|--------------------|---------------|---------------|--------------|--------------------|--------------------|---------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | | |
| Archit. Coating | 0.1348 | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | |
| Off-Road | 3.6000e-004 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |
| Total | 0.1351 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 6.0000e-005 | 5.0000e-005 | 4.7000e-004 | 0.0000 | 1.3000e-004 | 0.0000 | 1.3000e-004 | 3.0000e-005 | 0.0000 | 4.0000e-005 | 0.0000 | 0.1126 | 0.1126 | 0.0000 | 0.0000 | 0.1127 |
| Total | 6.0000e-005 | 5.0000e-005 | 4.7000e-004 | 0.0000 | 1.3000e-004 | 0.0000 | 1.3000e-004 | 3.0000e-005 | 0.0000 | 4.0000e-005 | 0.0000 | 0.1126 | 0.1126 | 0.0000 | 0.0000 | 0.1127 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.1348 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 3.6000e-004 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |
| Total | 0.1351 | 2.5300e-003 | 2.7500e-003 | 0.0000 | | 1.7000e-004 | 1.7000e-004 | | 1.7000e-004 | 1.7000e-004 | 0.0000 | 0.3830 | 0.3830 | 3.0000e-005 | 0.0000 | 0.3837 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 6.0000e-005 | 5.0000e-005 | 4.7000e-004 | 0.0000 | 1.3000e-004 | 0.0000 | 1.3000e-004 | 3.0000e-005 | 0.0000 | 4.0000e-005 | 0.0000 | 0.1126 | 0.1126 | 0.0000 | 0.0000 | 0.1127 |
| Total | 6.0000e-005 | 5.0000e-005 | 4.7000e-004 | 0.0000 | 1.3000e-004 | 0.0000 | 1.3000e-004 | 3.0000e-005 | 0.0000 | 4.0000e-005 | 0.0000 | 0.1126 | 0.1126 | 0.0000 | 0.0000 | 0.1127 |

3.8 Architectural Coating - 2021

Unmitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|----------|---------|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |

| | | | | | | | | | | | | | | | | |
|-----------------|---------------|--------------------|--------------------|--------------------|--|--------------------|--------------------|--|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Archit. Coating | 0.3145 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 7.7000e-004 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |
| Total | 0.3153 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |

Unmitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.4000e-004 | 1.0000e-004 | 1.0100e-003 | 0.0000 | 3.0000e-004 | 0.0000 | 3.1000e-004 | 8.0000e-005 | 0.0000 | 8.0000e-005 | 0.0000 | 0.2537 | 0.2537 | 1.0000e-005 | 0.0000 | 0.2539 |
| Total | 1.4000e-004 | 1.0000e-004 | 1.0100e-003 | 0.0000 | 3.0000e-004 | 0.0000 | 3.1000e-004 | 8.0000e-005 | 0.0000 | 8.0000e-005 | 0.0000 | 0.2537 | 0.2537 | 1.0000e-005 | 0.0000 | 0.2539 |

Mitigated Construction On-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Archit. Coating | 0.3145 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Off-Road | 7.7000e-004 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |
| Total | 0.3153 | 5.3400e-003 | 6.3600e-003 | 1.0000e-005 | | 3.3000e-004 | 3.3000e-004 | | 3.3000e-004 | 3.3000e-004 | 0.0000 | 0.8936 | 0.8936 | 6.0000e-005 | 0.0000 | 0.8952 |

Mitigated Construction Off-Site

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------|--------------------|--------------------|--------------------|---------------|--------------------|---------------|--------------------|--------------------|---------------|--------------------|---------------|---------------|---------------|--------------------|---------------|---------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Hauling | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Vendor | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Worker | 1.4000e-004 | 1.0000e-004 | 1.0100e-003 | 0.0000 | 3.0000e-004 | 0.0000 | 3.1000e-004 | 8.0000e-005 | 0.0000 | 8.0000e-005 | 0.0000 | 0.2537 | 0.2537 | 1.0000e-005 | 0.0000 | 0.2539 |
| Total | 1.4000e-004 | 1.0000e-004 | 1.0100e-003 | 0.0000 | 3.0000e-004 | 0.0000 | 3.1000e-004 | 8.0000e-005 | 0.0000 | 8.0000e-005 | 0.0000 | 0.2537 | 0.2537 | 1.0000e-005 | 0.0000 | 0.2539 |

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------|---------|--------|--------|-------------|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|--------|----------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Mitigated | 0.1205 | 0.7536 | 1.2177 | 5.2500e-003 | 0.5331 | 3.5200e-003 | 0.5367 | 0.1430 | 3.2800e-003 | 0.1462 | 0.0000 | 487.0208 | 487.0208 | 0.0199 | 0.0000 | 487.5174 |
| Unmitigated | 0.1205 | 0.7536 | 1.2177 | 5.2500e-003 | 0.5331 | 3.5200e-003 | 0.5367 | 0.1430 | 3.2800e-003 | 0.1462 | 0.0000 | 487.0208 | 487.0208 | 0.0199 | 0.0000 | 487.5174 |

4.2 Trip Summary Information

| Land Use | Average Daily Trip Rate | | | Unmitigated | Mitigated |
|--------------------------------|-------------------------|----------|--------|-------------|------------|
| | Weekday | Saturday | Sunday | Annual VMT | Annual VMT |
| Enclosed Parking with Elevator | 0.00 | 0.00 | 0.00 | | |
| Hotel | 618.64 | 620.12 | 450.66 | 1,130,182 | 1,130,182 |
| Strip Mall | 214.87 | 203.80 | 99.07 | 302,990 | 302,990 |
| Total | 833.51 | 823.92 | 549.73 | 1,433,171 | 1,433,171 |

4.3 Trip Type Information

| Land Use | Miles | | | Trip % | | | Trip Purpose % | | |
|--------------------------------|------------|------------|-------------|-----------|------------|-------------|----------------|----------|---------|
| | H-W or C-W | H-S or C-C | H-O or C-NW | H-W or C- | H-S or C-C | H-O or C-NW | Primary | Diverted | Pass-by |
| Enclosed Parking with Elevator | 9.50 | 7.30 | 7.30 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| Hotel | 9.50 | 7.30 | 7.30 | 19.40 | 61.60 | 19.00 | 58 | 38 | 4 |
| Strip Mall | 9.50 | 7.30 | 7.30 | 16.60 | 64.40 | 19.00 | 45 | 40 | 15 |

4.4 Fleet Mix

| Land Use | LDA | LDT1 | LDT2 | MDV | LHD1 | LHD2 | MHD | HHD | OBUS | UBUS | MCY | SBUS | MH |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Enclosed Parking with Elevator | 0.623911 | 0.031449 | 0.164057 | 0.095380 | 0.013597 | 0.004624 | 0.015860 | 0.039066 | 0.003868 | 0.001518 | 0.004990 | 0.001015 | 0.000663 |
| Hotel | 0.623911 | 0.031449 | 0.164057 | 0.095380 | 0.013597 | 0.004624 | 0.015860 | 0.039066 | 0.003868 | 0.001518 | 0.004990 | 0.001015 | 0.000663 |
| Strip Mall | 0.623911 | 0.031449 | 0.164057 | 0.095380 | 0.013597 | 0.004624 | 0.015860 | 0.039066 | 0.003868 | 0.001518 | 0.004990 | 0.001015 | 0.000663 |

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

| Category | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|--------|-------------|----------|
| | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Electricity Mitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 125.1508 | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |

| | | | | | | | | | | | | | | | | |
|-------------------------|--------|--------|--------|-------------|--|--------|--------|--|--------|--------|--------|----------|----------|-------------|-------------|----------|
| Electricity Unmitigated | | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 125.1508 | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |
| NaturalGas Mitigated | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |
| NaturalGas Unmitigated | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |

5.2 Energy by Land Use - NaturalGas

Unmitigated

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 3.45104e+006 | 0.0186 | 0.1692 | 0.1421 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.1606 | 184.1606 | 3.5300e-003 | 3.3800e-003 | 185.2550 |
| Strip Mall | 14916.8 | 8.0000e-005 | 7.3000e-004 | 6.1000e-004 | 0.0000 | | 6.0000e-005 | 6.0000e-005 | | 6.0000e-005 | 6.0000e-005 | 0.0000 | 0.7960 | 0.7960 | 2.0000e-005 | 1.0000e-005 | 0.8008 |
| Total | | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |

Mitigated

| | NaturalGas Use | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|--------------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|-----------------|-----------------|--------------------|--------------------|-----------------|
| Land Use | kBTU/yr | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 3.45104e+006 | 0.0186 | 0.1692 | 0.1421 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.1606 | 184.1606 | 3.5300e-003 | 3.3800e-003 | 185.2550 |
| Strip Mall | 14916.8 | 8.0000e-005 | 7.3000e-004 | 6.1000e-004 | 0.0000 | | 6.0000e-005 | 6.0000e-005 | | 6.0000e-005 | 6.0000e-005 | 0.0000 | 0.7960 | 0.7960 | 2.0000e-005 | 1.0000e-005 | 0.8008 |
| Total | | 0.0187 | 0.1699 | 0.1427 | 1.0200e-003 | | 0.0129 | 0.0129 | | 0.0129 | 0.0129 | 0.0000 | 184.9567 | 184.9567 | 3.5500e-003 | 3.3900e-003 | 186.0558 |

5.3 Energy by Land Use - Electricity

Unmitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Land Use | kWh/yr | MT/yr | | | |
| Enclosed Parking with Elevator | 290656 | 38.2334 | 3.8200e-003 | 7.9000e-004 | 38.5647 |
| Hotel | 593476 | 78.0669 | 7.8100e-003 | 1.6200e-003 | 78.7434 |
| Strip Mall | 67282.9 | 8.8505 | 8.9000e-004 | 1.8000e-004 | 8.9272 |
| Total | | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |

Mitigated

| | Electricity Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|-----------------|-----------------|---------------|--------------------|-----------------|
| Land Use | kWh/yr | MT/yr | | | |
| Enclosed Parking with Elevator | 290656 | 38.2334 | 3.8200e-003 | 7.9000e-004 | 38.5647 |
| Hotel | 593476 | 78.0669 | 7.8100e-003 | 1.6200e-003 | 78.7434 |
| Strip Mall | 67282.9 | 8.8505 | 8.9000e-004 | 1.8000e-004 | 8.9272 |
| Total | | 125.1508 | 0.0125 | 2.5900e-003 | 126.2353 |

6.0 Area Detail

6.1 Mitigation Measures Area

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-------------|---------|-------------|-------------|--------|---------------|--------------|-------------|----------------|---------------|-------------|----------|-------------|-------------|-------------|--------|-------------|
| Category | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Mitigated | 0.3771 | 2.0000e-005 | 1.8700e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Unmitigated | 0.3771 | 2.0000e-005 | 1.8700e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |

6.2 Area by SubCategory

Unmitigated

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|-----------------------|---------------|--------------------|--------------------|---------------|---------------|--------------------|--------------------|----------------|--------------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|
| SubCategory | tons/yr | | | | | | | | | | MT/yr | | | | | |
| Architectural Coating | 0.0449 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.3320 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Landscaping | 1.7000e-004 | 2.0000e-005 | 1.8700e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Total | 0.3771 | 2.0000e-005 | 1.8700e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |

Mitigated

| | ROG | NOx | CO | SO2 | Fugitive PM10 | Exhaust PM10 | PM10 Total | Fugitive PM2.5 | Exhaust PM2.5 | PM2.5 Total | Bio- CO2 | NBio- CO2 | Total CO2 | CH4 | N2O | CO2e |
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|
|--|-----|-----|----|-----|---------------|--------------|------------|----------------|---------------|-------------|----------|-----------|-----------|-----|-----|------|

| SubCategory | tons/yr | | | | | | | | MT/yr | | | | | | | |
|-------------------|-----------------------|--------------------|--------------------|---------------|--|--------------------|--------------------|--------|--------------------|--------------------|---------------|--------------------|--------------------|--------------------|---------------|--------------------|
| | Architectural Coating | 0.0449 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Consumer Products | 0.3320 | | | | | 0.0000 | 0.0000 | | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | 0.0000 | |
| Landscaping | 1.7000e-004 | 2.0000e-005 | 1.8700e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |
| Total | 0.3771 | 2.0000e-005 | 1.8700e-003 | 0.0000 | | 1.0000e-005 | 1.0000e-005 | | 1.0000e-005 | 1.0000e-005 | 0.0000 | 3.6500e-003 | 3.6500e-003 | 1.0000e-005 | 0.0000 | 3.8900e-003 |

7.0 Water Detail

7.1 Mitigation Measures Water

| | Total CO2 | CH4 | N2O | CO2e |
|-------------|-----------|-------------|-------------|--------|
| Category | MT/yr | | | |
| Mitigated | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |
| Unmitigated | 2.7242 | 3.0400e-003 | 1.8400e-003 | 3.3492 |

7.2 Water by Land Use

Unmitigated

| | Indoor/Outdoor Use | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|--------------------|-----------|--------|--------|--------|
| Land Use | Mgal | MT/yr | | | |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |

| | | | | | |
|--------------|------------------------|---------------|-------------------------|-------------------------|---------------|
| Hotel | 1.87714 / 0.208571 | 2.0963 | 2.4300e- 003 | 1.4700e- 003 | 2.5962 |
| Strip Mall | 0.465916 / 0.285562 | 0.6279 | 6.1000e- 004 | 3.7000e- 004 | 0.7530 |
| Total | | 2.7242 | 3.0400e- 003 | 1.8400e- 003 | 3.3492 |

Mitigated

| | Indoor/Out door Use | Total CO2 | CH4 | N2O | CO2e |
|-----------------------------------|------------------------|---------------|-------------------------|-------------------------|---------------|
| Land Use | Mgal | MT/yr | | | |
| Enclosed Parking with Elevator | 0 / 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 1.87714 / 0.208571 | 2.0963 | 2.4300e- 003 | 1.4700e- 003 | 2.5962 |
| Strip Mall | 0.465916 / 0.285562 | 0.6279 | 6.1000e- 004 | 3.7000e- 004 | 0.7530 |
| Total | | 2.7242 | 3.0400e- 003 | 1.8400e- 003 | 3.3492 |

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

| | Total CO2 | CH4 | N2O | CO2e |
|-----------|-----------|--------|--------|---------|
| | MT/yr | | | |
| Mitigated | 9.5649 | 0.5653 | 0.0000 | 23.6967 |

| | | | | |
|-------------|--------|--------|--------|---------|
| Unmitigated | 9.5649 | 0.5653 | 0.0000 | 23.6967 |
|-------------|--------|--------|--------|---------|

8.2 Waste by Land Use

Unmitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|----------------|
| Land Use | tons | MT/yr | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 40.52 | 8.2252 | 0.4861 | 0.0000 | 20.3776 |
| Strip Mall | 6.6 | 1.3397 | 0.0792 | 0.0000 | 3.3192 |
| Total | | 9.5649 | 0.5653 | 0.0000 | 23.6967 |

Mitigated

| | Waste Disposed | Total CO2 | CH4 | N2O | CO2e |
|--------------------------------|----------------|---------------|---------------|---------------|----------------|
| Land Use | tons | MT/yr | | | |
| Enclosed Parking with Elevator | 0 | 0.0000 | 0.0000 | 0.0000 | 0.0000 |
| Hotel | 40.52 | 8.2252 | 0.4861 | 0.0000 | 20.3776 |
| Strip Mall | 6.6 | 1.3397 | 0.0792 | 0.0000 | 3.3192 |
| Total | | 9.5649 | 0.5653 | 0.0000 | 23.6967 |

9.0 Operational Offroad

| Equipment Type | Number | Hours/Day | Days/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|-----------|-------------|-------------|-----------|
|----------------|--------|-----------|-----------|-------------|-------------|-----------|

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

| Equipment Type | Number | Hours/Day | Hours/Year | Horse Power | Load Factor | Fuel Type |
|----------------|--------|-----------|------------|-------------|-------------|-----------|
|----------------|--------|-----------|------------|-------------|-------------|-----------|

Boilers

| Equipment Type | Number | Heat Input/Day | Heat Input/Year | Boiler Rating | Fuel Type |
|----------------|--------|----------------|-----------------|---------------|-----------|
|----------------|--------|----------------|-----------------|---------------|-----------|

User Defined Equipment

| Equipment Type | Number |
|----------------|--------|
|----------------|--------|

11.0 Vegetation

Attachment 3: Construction Health Risk Calculations

First and Oxbow Hotel, Napa, CA

DPM Construction Emissions and Modeling Emission Rates - Unmitigated

| Construction | | DPM (ton/year) | Area Source | DPM Emissions | | | Modeled Area (m ²) | DPM Emission Rate (g/s/m ²) |
|--------------|--------------|-------------------|----------------|---------------|---------------|---------------|--------------------------------------|--|
| Year | Activity | | | (lb/yr) | (lb/hr) | (g/s) | | |
| 2020-2021 | Const-Area 1 | 0.0672 | CON1_DPM | 134.4 | 0.04092 | 5.16E-03 | 2,066 | 2.50E-06 |
| | Const-Area 2 | 0.0580 | CON2_DPM | 116.0 | 0.03533 | 4.45E-03 | 1,784 | 2.50E-06 |
| | | 0.1252 | | | | | 3,850 | |
| Total | | 0.1252 | | 250 | 0.0762 | 0.0096 | | |

hr/day = 9 (7am - 4pm)
 days/yr = 365
 hours/year = 3285

PM2.5 Fugitive Dust Construction Emissions for Modeling - Unmitigated

| Construction | | Area Source | PM2.5 Emissions (ton/year) | PM2.5 Emissions | | | Modeled Area (m ²) | PM2.5 Emission Rate g/s/m ² |
|--------------|--------------|----------------|-------------------------------|-----------------|---------------|---------------|--------------------------------------|---|
| Year | Activity | | | (lb/yr) | (lb/hr) | (g/s) | | |
| 2020-2021 | Const-Area 1 | CON1_FUG | 0.0067 | 13.4 | 0.00409 | 5.15E-04 | 2,066 | 2.49E-07 |
| | Const-Area 2 | CON2_FUG | 0.0058 | 11.6 | 0.00353 | 4.45E-04 | 1,784 | 2.49E-07 |
| | | | 0.0125 | | | | 3,850 | |
| Total | | | 0.0125 | 25.0 | 0.0076 | 0.0010 | | |

hr/day = 9 (7am - 4pm)
 days/yr = 365
 hours/year = 3285

DPM Construction Emissions and Modeling Emission Rates - With Mitigation

| Construction Year | Activity | DPM (ton/year) | Area Source | DPM Emissions | | | Modeled Area (m ²) | DPM Emission Rate (g/s/m ²) |
|----------------------|--------------|-------------------|----------------|---------------|---------------|---------------|--------------------------------------|--|
| | | | | (lb/yr) | (lb/hr) | (g/s) | | |
| 2020-2021 | Const-Area 1 | 0.0086 | CON1_DPM | 17.1 | 0.00521 | 6.57E-04 | 2,066 | 3.18E-07 |
| | Const-Area 2 | 0.0074 | CON2_DPM | 14.8 | 0.00450 | 5.67E-04 | 1,784 | 3.18E-07 |
| | | 0.0160 | | | | | 3,850 | |
| Total | | 0.0160 | | 32 | 0.0097 | 0.0012 | | |

hr/day = 9 (7am - 4pm)
 days/yr = 365
 hours/year = 3285

PM2.5 Fugitive Dust Construction Emissions for Modeling - With Mitigation

| Construction Year | Activity | Area Source | Area (ton/year) | PM2.5 Emissions | | | Modeled Area (m ²) | PM2.5 Emission Rate g/s/m ² |
|----------------------|--------------|----------------|--------------------|-----------------|---------------|---------------|--------------------------------------|---|
| | | | | (lb/yr) | (lb/hr) | (g/s) | | |
| 2020-2021 | Const-Area 1 | CON1_FUG | 0.0023 | 4.6 | 0.00141 | 1.77E-04 | 2,066 | 8.59E-08 |
| | Const-Area 2 | CON2_FUG | 0.0020 | 4.0 | 0.00122 | 1.53E-04 | 1,784 | 8.59E-08 |
| | | | 0.0043 | | | | 3,850 | |
| Total | | | 0.0043 | 8.6 | 0.0026 | 0.0003 | | |

hr/day = 9 (7am - 4pm)
 days/yr = 365
 hours/year = 3285

First and Oxbow Hotel, Napa, CA - Construction Health Impact Summary

Maximum Impacts at MEI Location - Unmitigated

| Emissions Year | Maximum Concentrations | | Cancer Risk (per million) | | Hazard Index (-) | Maximum Annual PM2.5 Concentration ($\mu\text{g}/\text{m}^3$) |
|-------------------|---|---|------------------------------|-------|------------------------|--|
| | Exhaust PM10/DPM ($\mu\text{g}/\text{m}^3$) | Fugitive PM2.5 ($\mu\text{g}/\text{m}^3$) | Infant/Child | Adult | | |
| | 2020-2021 | 0.3465 | 0.1200 | 61.6 | 1.0 | 0.069 |

Maximum Impacts at MEI Location - With Mitigation

| Emissions Year | Maximum Concentrations | | Cancer Risk (per million) | | Hazard Index (-) | Maximum Annual PM2.5 Concentration ($\mu\text{g}/\text{m}^3$) |
|-------------------|---|---|------------------------------|-------|------------------------|--|
| | Exhaust PM10/DPM ($\mu\text{g}/\text{m}^3$) | Fugitive PM2.5 ($\mu\text{g}/\text{m}^3$) | Infant/Child | Adult | | |
| | 2020-2021 | 0.0441 | 0.0414 | 7.8 | 0.1 | 0.009 |

**First and Oxbow Hotel, Napa, CA - Construction Impacts - Without Mitigation
Maximum DPM Cancer Risk and PM2.5 Calculations From Construction
Impacts at Off-Site MEI Location - 1.5 meter receptor height**

Cancer Risk (per million) = CPF x Inhalation Dose x ASF x ED/AT x FAH x 1.0E6

Where: CPF = Cancer potency factor (mg/kg-day)⁻¹
 ASF = Age sensitivity factor for specified age group
 ED = Exposure duration (years)
 AT = Averaging time for lifetime cancer risk (years)
 FAH = Fraction of time spent at home (unitless)

Inhalation Dose = C_{air} x DBR x A x (EF/365) x 10⁻⁶

Where: C_{air} = concentration in air (µg/m³)
 DBR = daily breathing rate (L/kg body weight-day)
 A = Inhalation absorption factor
 EF = Exposure frequency (days/year)
 10⁻⁶ = Conversion factor

Values

| Age -> Parameter | Infant/Child | | | | Adult |
|---------------------|---------------|----------|----------|----------|----------|
| | 3rd Trimester | 0 - 2 | 2 - 9 | 2 - 16 | 16 - 30 |
| ASF = | 10 | 10 | 3 | 3 | 1 |
| CPF = | 1.10E+00 | 1.10E+00 | 1.10E+00 | 1.10E+00 | 1.10E+00 |
| DBR* = | 361 | 1090 | 631 | 572 | 261 |
| A = | 1 | 1 | 1 | 1 | 1 |
| EF = | 350 | 350 | 350 | 350 | 350 |
| AT = | 70 | 70 | 70 | 70 | 70 |
| FAH = | 1.00 | 1.00 | 1.00 | 1.00 | 0.73 |

* 95th percentile breathing rates for infants and 80th percentile for children and adults

Construction Cancer Risk by Year - Maximum Impact Receptor Location

| Exposure Year | Exposure Duration (years) | Age | Infant/Child - Exposure Information | | | Infant/Child Cancer Risk (per million) | Adult - Exposure Information | | | Adult Cancer Risk (per million) | Maximum | |
|------------------------------------|---------------------------|------------|-------------------------------------|--------|------------------------|--|------------------------------|--------|------------------------|---------------------------------|----------------|-------------|
| | | | DPM Conc (ug/m3) | | Age Sensitivity Factor | | Modeled DPM Conc (ug/m3) | | Age Sensitivity Factor | | Fugitive PM2.5 | Total PM2.5 |
| | | | Year | Annual | | | Year | Annual | | | | |
| 0 | 0.25 | -0.25 - 0* | 2020-2021 | 0.3465 | 10 | 4.71 | 2020-2021 | 0.3465 | - | - | - | - |
| 1 | 1 | 0 - 1 | 2020-2021 | 0.3465 | 10 | 56.91 | 2020-2021 | 0.3465 | 1 | 0.99 | 0.1200 | 0.466 |
| 2 | 1 | 1 - 2 | | | 10 | 0.00 | | | 1 | 0.00 | | |
| 3 | 1 | 2 - 3 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 4 | 1 | 3 - 4 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 5 | 1 | 4 - 5 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 6 | 1 | 5 - 6 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 7 | 1 | 6 - 7 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 8 | 1 | 7 - 8 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 9 | 1 | 8 - 9 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 10 | 1 | 9 - 10 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 11 | 1 | 10 - 11 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 12 | 1 | 11 - 12 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 13 | 1 | 12 - 13 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 14 | 1 | 13 - 14 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 15 | 1 | 14 - 15 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 16 | 1 | 15 - 16 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 17 | 1 | 16-17 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 18 | 1 | 17-18 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 19 | 1 | 18-19 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 20 | 1 | 19-20 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 21 | 1 | 20-21 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 22 | 1 | 21-22 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 23 | 1 | 22-23 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 24 | 1 | 23-24 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 25 | 1 | 24-25 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 26 | 1 | 25-26 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 27 | 1 | 26-27 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 28 | 1 | 27-28 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 29 | 1 | 28-29 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 30 | 1 | 29-30 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| Total Increased Cancer Risk | | | | | | 61.6 | | | | 0.99 | | |

* Third trimester of pregnancy

**First and Oxbow Hotel, Napa, CA - Construction Impacts - With Mitigation
Maximum DPM Cancer Risk and PM2.5 Calculations From Construction
Impacts at Off-Site MEI Location - 1.5 meter receptor height**

Cancer Risk (per million) = CPF x Inhalation Dose x ASF x ED/AT x FAH x 1.0E6

Where: CPF = Cancer potency factor (mg/kg-day)⁻¹
 ASF = Age sensitivity factor for specified age group
 ED = Exposure duration (years)
 AT = Averaging time for lifetime cancer risk (years)
 FAH = Fraction of time spent at home (unitless)

Inhalation Dose = C_{air} x DBR x A x (EF/365) x 10⁻⁶

Where: C_{air} = concentration in air (µg/m³)
 DBR = daily breathing rate (L/kg body weight-day)
 A = Inhalation absorption factor
 EF = Exposure frequency (days/year)
 10⁻⁶ = Conversion factor

Values

| Age -> Parameter | Infant/Child | | | | Adult |
|---------------------|---------------|----------|----------|----------|----------|
| | 3rd Trimester | 0 - 2 | 2 - 9 | 2 - 16 | 16 - 30 |
| ASF = | 10 | 10 | 3 | 3 | 1 |
| CPF = | 1.10E+00 | 1.10E+00 | 1.10E+00 | 1.10E+00 | 1.10E+00 |
| DBR* = | 361 | 1090 | 631 | 572 | 261 |
| A = | 1 | 1 | 1 | 1 | 1 |
| EF = | 350 | 350 | 350 | 350 | 350 |
| AT = | 70 | 70 | 70 | 70 | 70 |
| FAH = | 1.00 | 1.00 | 1.00 | 1.00 | 0.73 |

* 95th percentile breathing rates for infants and 80th percentile for children and adults

Construction Cancer Risk by Year - Maximum Impact Receptor Location

| Exposure Year | Exposure Duration (years) | Age | Infant/Child - Exposure Information | | | Infant/Child Cancer Risk (per million) | Adult - Exposure Information | | | Adult Cancer Risk (per million) | Maximum | |
|------------------------------------|---------------------------|------------|-------------------------------------|--------|------------------------|--|------------------------------|--------|------------------------|---------------------------------|----------------|-------------|
| | | | DPM Conc (ug/m3) | | Age Sensitivity Factor | | Modeled | | Age Sensitivity Factor | | Fugitive PM2.5 | Total PM2.5 |
| | | | Year | Annual | | | Year | Annual | | | | |
| 0 | 0.25 | -0.25 - 0* | 2020-2021 | 0.0441 | 10 | 0.60 | 2020-2021 | 0.0441 | - | - | | |
| 1 | 1 | 0 - 1 | 2020-2021 | 0.0441 | 10 | 7.24 | 2020-2021 | 0.0441 | 1 | 0.13 | 0.0414 | 0.0854 |
| 2 | 1 | 1 - 2 | | | 10 | 0.00 | | | 1 | 0.00 | | |
| 3 | 1 | 2 - 3 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 4 | 1 | 3 - 4 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 5 | 1 | 4 - 5 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 6 | 1 | 5 - 6 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 7 | 1 | 6 - 7 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 8 | 1 | 7 - 8 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 9 | 1 | 8 - 9 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 10 | 1 | 9 - 10 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 11 | 1 | 10 - 11 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 12 | 1 | 11 - 12 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 13 | 1 | 12 - 13 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 14 | 1 | 13 - 14 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 15 | 1 | 14 - 15 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 16 | 1 | 15 - 16 | | | 3 | 0.00 | | | 1 | 0.00 | | |
| 17 | 1 | 16-17 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 18 | 1 | 17-18 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 19 | 1 | 18-19 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 20 | 1 | 19-20 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 21 | 1 | 20-21 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 22 | 1 | 21-22 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 23 | 1 | 22-23 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 24 | 1 | 23-24 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 25 | 1 | 24-25 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 26 | 1 | 25-26 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 27 | 1 | 26-27 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 28 | 1 | 27-28 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 29 | 1 | 28-29 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| 30 | 1 | 29-30 | | | 1 | 0.00 | | | 1 | 0.00 | | |
| Total Increased Cancer Risk | | | | | | 7.8 | | | | 0.13 | | |

* Third trimester of pregnancy

Attachment 4: Screening Community Risk Calculations

Bay Area Air Quality Management District

Roadway Screening Analysis Calculator

County specific tables containing estimates of risk and hazard impacts from roadways in the Bay Area.

INSTRUCTIONS:

Input the site-specific characteristics of your project by using the drop down menu in the "Search Parameter" box. We recommend that this analysis be used for roadways with 10,000 AADT and above.

- County: Select the County where the project is located. The calculator is only applicable for projects within the nine Bay Area counties.
- Roadway Direction: Select the orientation that best matches the roadway. If the roadway orientation is neither clearly north-south nor east-west, use the highest values predicted from either orientation.
- Side of the Roadway: Identify on which side of the roadway the project is located.
- Distance from Roadway: Enter the distance in feet from the nearest edge of the roadway to the project site. The calculator estimates values for distances greater than 10 feet and less than 1000 feet. For distances greater than 1000 feet, the user can choose to extrapolate values using a distribution curve or apply 1000 feet values for greater distances.
- Annual Average Daily Traffic (ADT): Enter the annual average daily traffic on the roadway. These data may be collected from the city or the county (if the area is unincorporated).

When the user has completed the data entries, the screening level PM2.5 annual average concentration and the cancer risk results will appear in the Results Box on the right. Please note that the roadway tool is not applicable for California State Highways and the District refers the user to the Highway Screening Analysis Tool at: <http://www.baaqmd.gov/Divisions/Planning-and-Research/CEQA-GUIDELINES/Tools-and-Methodology.aspx>.

Notes and References listed below the Search Boxes

Search Parameters

County:

Roadway Direction:

Side of the Roadway:

Distance from Roadway: feet

Annual Average Daily Traffic (ADT):

Results

Napa County

NORTH-SOUTH DIRECTIONAL ROADWAY

PM2.5 annual average

0.040 (µg/m³)

Cancer Risk

1.56 (per million)

Soscol Avenue, MEI

Cumulative plus project volumes from traffic report
Data for Napa County based on meteorological data collected from Napa Sewage Treatment Plant in 2005

Adjusted for 2015 OEHHA and EMFAC2014 for 2018

1.07

(per million)

Note that EMFAC2014 predicts DSL PM2.5 aggregate rates in 2018 that are 46% of EMFAC2011 for 2014. TOG gasoline rates are 56% of EMFAC2011 year 2014 rates. This is for light- and medium-duty vehicles traveling at 30 mph for Bay Area

Notes and References:

1. Emissions were developed using EMFAC2011 for fleet mix in 2014 assuming 10,000 AADT and includes impacts from diesel and gasoline vehicle exhaust, brake and tire wear, and resuspended dust.
2. Roadways were modeled using CALINE4 Cal3qhc air dispersion model assuming a source length of one kilometer. Meteorological data used to estimate the screening values are noted at the bottom of the "Results" box.
3. Cancer risks were estimated for 70 year lifetime exposure starting in 2014 that includes sensitivity values for early life exposures and OEHHA toxicity values adopted in 2013.



February 8, 2018

Jeremy Sill
RSA+
1515 Fourth Street
Napa, CA 94559

**RE: First and Oxbow Project; Napa, California
Assessment of Riparian Area**

Dear Mr. Sill:

At your request, I reviewed the above referenced project site and the riparian zone adjacent to the Napa River on February 6, 2018. I was also provided a report entitled "Riparian Area Assessment: Parcels 003-235-003, 006, 007; 1st St. and Soscol Ave., Napa CA" by Phill Blake of your office.

After reviewing the site and the report, I concur with the report's conclusions and the mapping of the riparian zone. The riparian zone within the project site is dominated by live oak (*Quercus agrifolia*), willow (*Salix sp.*) and cottonwood (*Populus fremontii*) and also contains non-native acacia (*Acacia melanoxyon*). The understory of the riparian zone is dominated by non-native smilo grass (*Piptatherum miliaceum*).

The riparian vegetation is associated with trees along the bank slope and the hinge at the top of the slope and extends to the edge of these trees and their canopy. The large live oak on the project site, however, is located within the area of fill soils in the uplands outside of this zone. This fill area appears to have once supported a structure and there are a number of trees associated with the upland fill area that are well outside of the riparian zone as well. The canopy of this large live oak is directly adjacent to the riparian canopy, but does not overlap it (**See Photo 1**). However, even if it did, the riparian zone as mapped is consistent with the width of the band of riparian vegetation along the north side of the Napa River in this area. This riparian

zone, as noted, is equivalent to the vegetation along the bank from the toe to the hinge and their canopies.



Photo 1: View of the riparian zone vegetation with its limits near the top of the bank of the Napa River on the right-hand side of the photo and the large live oak (*Quercus agrifolia*) on the left-hand side of the photo within the area of upland fill and outside of the riparian zone. Note that the canopies of the large live oak and the riparian vegetation at the top of the bank do not overlap. February 6, 2018

Further, the large live oak also does not appear to be in the same age class as the existing live oaks and other trees that are associated with the riparian zone of this section of the Napa River.

In short, the riparian zone in the report appears to be mapped correctly and the remaining trees on the property, including the large live oak, are all outside of the riparian zone.

Please let me know if you have any questions in regards to our evaluation of the riparian zone on the project site.

Sincerely,

Sean Micallef
Partner-Chief Ecologist

Enclosure

CC: Phill Blake, RSA

Napa Riparian Evaluation 2-8-18

September 28, 2016 – DRAFT

731 First Street & 718 Water Street, Napa Historical and Historic Project Evaluation

Introduction

The purpose of this documentation is to summarize historic resource status of the subject properties and to evaluate a currently proposed project with respect to applicable historic rehabilitation standards. The subject properties are located on the block bound by First Street (north), Water Street (south), McKinstry Street (east), and Soscol Avenue (west), yet which is further subdivided into east and west portions by north-south running railroad tracks. The portion east of the tracks houses the subject buildings and their parcels, with 731 Water Street on lot 6 and 718 Water Street on lot 6 of block 3241 (figs.1-3).

The buildings at 731 First St. and 718 Water St. have been previously identified by the City of Napa as *Local Landmarks (LLMs)*. The two buildings were also previously identified by the City as a *Neighborhood Conservation Property (NCR)*. Both such listings require Certificates of Appropriateness (CofA) for any substantial construction visible from a public way; substantial alteration or addition visible from a public way; and demolition of a building or structure. Thus, the current effort was requested and aims to provide requisite historic resource evaluation of the buildings and of a related, proposed project.

Summary Histories and Descriptions

731 First Street (figs.4-8)

The 731 First St. property houses a 1 to 1-1/2 story commercial building (figs.1-2) that was a residence from its origins c1880 until the 1970s. Based on news archives, the last identified residential occupant was in 1972 (*Napa Register*, Sept. 4, 1972). Likewise, record of the first commercial occupant was in 1982 (*Napa Register*, Sept. 22, 1982). In both cases, the uses were evidently somewhat later and earlier, respectively, so at this juncture it appears that the former house was converted to commercial use c1980. The commercial uses under several business names and owners were all clothes cleaning and sewing from c1980 to c2015. As noted, the building is presently vacant. (No specific records have been searched to identify specific alterations, as the primary circumstances surrounding the subject building are plainly evident.)

In 1950, as depicted in a Sanborn map, the house was a small residence consisting of a main north-south structure with an east side gabled wing, a covered porch across the overall front, and a covered rear porch behind the east side. That same building plan was also defined in the 1902 Sanborn, so there was no recorded change during that half-century. Those clearly discernible building parts remain at approximately the front (north) half of the existing building, with the exception of the original/early rear porch, the form of which partially remains yet has otherwise been subsumed by rear additions (figs.2-5). Those rear additions comprise some 1/2 of the overall building and which added almost windowless commercial space, so are understood to date from the building's commercial period (figs.6-8). The building site has also been substantially altered by the surrounding concrete retaining walls and steps at the front (north) sidewalk, another sloping retaining wall along the east driveway, but especially by the large concrete ramp structure that has been added at the west side. The steel railing assemblies at each of those concrete site structures also impose on and are incongruous with the older building and its setting.

Other elemental building alterations are evident. Specifically, replacement doors and windows – to the extent that no original or early doors or windows remain – along with modifications of the wood siding and wood trim work at walls and roof eaves. New concrete foundations are also evident at the bottom of the exterior walls, at which time the brick deck at the front porch would have been added.

Consequently, the remaining and potentially historic structure is limited to the single-story, front and east side gabled-roof building forms along with its covered front porch – the posts of which are most likely the only original or early design elements that remain – and the general clapboard-sided and flat wood-trimmed character of those original/early building exteriors.

With respect to its architectural design, the building's identified historic significance is as a Folk (i.e., vernacular) Victorian style cottage dating from the 1880s. It stands in a grouping of properties, a number of which have similar working class backgrounds. However, per a recent evaluation, there is no potential historic grouping or district ("Oxbow District" DPR form 523D, Feb.2011). So the subject building's historical merits are individual.

In sum, the character-defining features of the building 731 First St. include:

- The single-story, front and east side gabled-roof building forms;
- The covered front porch with its wood porch posts and low-hipped roof;
- The pattern of door and window openings at the front (north) elevation;
- Clapboard-siding and flat wood-trim work of the original/early building exteriors.

718 Water Street (figs.9-11)

The small house at 718 Water Street stands in the southwestern corner of its large parcel (lot 3), which it shares with another residential building in the lot's northeastern corner, facing First Street (711 First St.).

Per the City of Napa's Historic Resources Inventory, updated January 2016, 718 Water Street is an identified Landmark (LLM). It is therein also identified as dating to 1900. However, the house can be seen in the 1891 Sanborn map so is evidently a c1890 house, or earlier. Based on census records and news clippings, the building has always been a single-family residence, variously owned and rented.

Architecturally, it is a Worker's Cottage, without stylistic or decorative architectural characteristics. The house is a rectangular plan, one-story wood frame structure, raised up over a crawl space and with a front-gabled roof. The exterior walls are wood-board sided ('drop' or 'rustic' pattern) with flat trims. A front, covered porch below a shed roof serves as the entry way and the rear has an enclosed shed roofed addition. Windows are double-hung units with flat wood exterior trim and projecting sills. The sloped roofs are composition shingle. A plain masonry chimney extends through the roof at the approximate center of the building.

A range of exterior alterations are evident. All windows and doors have been replaced or added. Originally, the house was not rectangular, it was L shaped, the southeast front corner of which was infilled sometime post-1950. The front porch has been partially if not wholly replaced, its railings and steps evidently so. Its foundations and the wood board apron enclosing the crawl space also appear to be recent. The roofing and roof drainage assemblies are recent. And the rear, shed-roof addition was an early change to the house.

Overall, while this small house is intact, its architectural features are very minimal and basic, its architectural character limited to its identification as a vernacular worker's cottage.

Nonetheless, as noted, the house at 718 Water Street is an identified City of Napa Landmark, though its “LLM” status isn’t clear. Its most recent evaluation was in 2011 as part of the evaluation of a potential Oxbow District, yet which was then determined to be ineligible for listing. Under that evaluation, an adjacent residence at 731 First Street was identified as one of two potential individually eligible buildings (along with 906 McKinstry). Both were also identified in the 2016 HRI as LLMs. Curiously, in the Oxbow District evaluation, 718 Water Street was not identified as individually eligible resource, and yet it was subsequently listed as a LLM. Thus, for the purpose of this evaluation, the residence at 718 Water Street is assumed to be an LLM as well as a Neighborhood Conservation Property (NCP) which, per the City, does not measure or identify historic significance but is assigned for the purpose of neighborhood planning. Further, the HRI score assigned to 718 Water Street is a 3, which is the lowest score in the City’s historical rating system. (It should also be noted that the Oxbow District record identifies 718 Water Street as dating to 1870).

In sum and for the purposes of rehabilitation planning, the characteristics of the subject historic residence that are character-defining are:

- Original L-shaped form under a front-gabled roof;
- Shed-roofed front porch and entry door opening;
- Window openings with wood trims and sills (in original building);
- Wood, drop-sided exterior walls (on original building).

743 First Street

A third property/building is also included in the 2016 HRI, 743 First Street, and which has likewise been identified as a LLM. However, there is simply no existing building at 743 First Street.

Preliminary Project Evaluation

A project is being proposed for the subject block, inclusive of the two subject sites – 731 First and 718 Water. That proposed hotel and housing project will displace the extant structures on these parcels, including these two buildings, both of which are presently identified as LLMs.

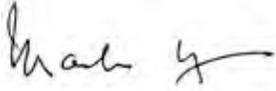
From an historic resource perspective, under the California Environmental Quality Act (CEQA), local jurisdictions must determine the impact of discretionary projects on identified historic resources and to determine if a given project would result in the material impairment of identified historic resources. Under CEQA, the significance of an historic resource is considered to be “materially impaired” when a project demolishes or materially alters the physical characteristics that justify the determination of a historic resource’s significance (CEQA Guidelines §15064.5(b)).

In this case, since the project proposes removal of the two LLMs, the determination of effect is not equivocal: the proposed project would result in the material impairment to both of these buildings and as a direct consequence of their removal.

However, there is a potential option to this detrimental determination and outcome. As the two subject buildings have been collectively evaluated with a determination that they are not part of any collection of resources, nor are their specific sites relevant to their identified significance, the character-defining forms and features of these two buildings may be relocated to an appropriate receiver site or sites and, in so doing, effectively retain and rehabilitate them. To do so, all identified character-defining portions of each of the structures would require relocation to a site or sites within the vicinity (for example, within the Oxbow or, perhaps preferably, East Napa districts). And each building should retain a street-ward orientation similar to the existing. The buildings would then

require rehabilitation meeting the *Standards for Rehabilitation*, including any proposed exterior alterations and additions. Reuse as residential structures would be preferred but not obligatory so long as the proposed reuse again meets the Rehabilitation Standards.

Signed:



Mark Hulbert
Preservation Architect

attached: professional qualifications (p.4); figs.1-11 (pp.5-9)

PROFESSIONAL QUALIFICATIONS

With more than thirty years as a professional historical consultant, preservation planner, historical architect and architect, the author's experience includes numerous historic architectural, historic resource and project evaluations, along with extensive preservation and rehabilitation consultation work throughout the San Francisco Bay Area. With a practice long centered in the East Bay, the author also has extensive historic resource consultation experience in Berkeley.

The author exceeds the Secretary of the Interior's Standards for Professional Qualifications for historical architecture and architecture; is listed by the State of California Historical Resources Information System (CHRIS) as a qualified historical architect and historic preservation consultant; holds a Certificate in Architectural Conservation from UNESCO's International Centre for the Preservation and Restoration of Cultural Property (ICCROM) in Rome, Italy; and has held a license to practice architecture in California since 1989.



Fig.1 – 731 First St. (red arrow) & 718 Water St. (yellow arrow) - Location aerial (googlemaps, north is up)

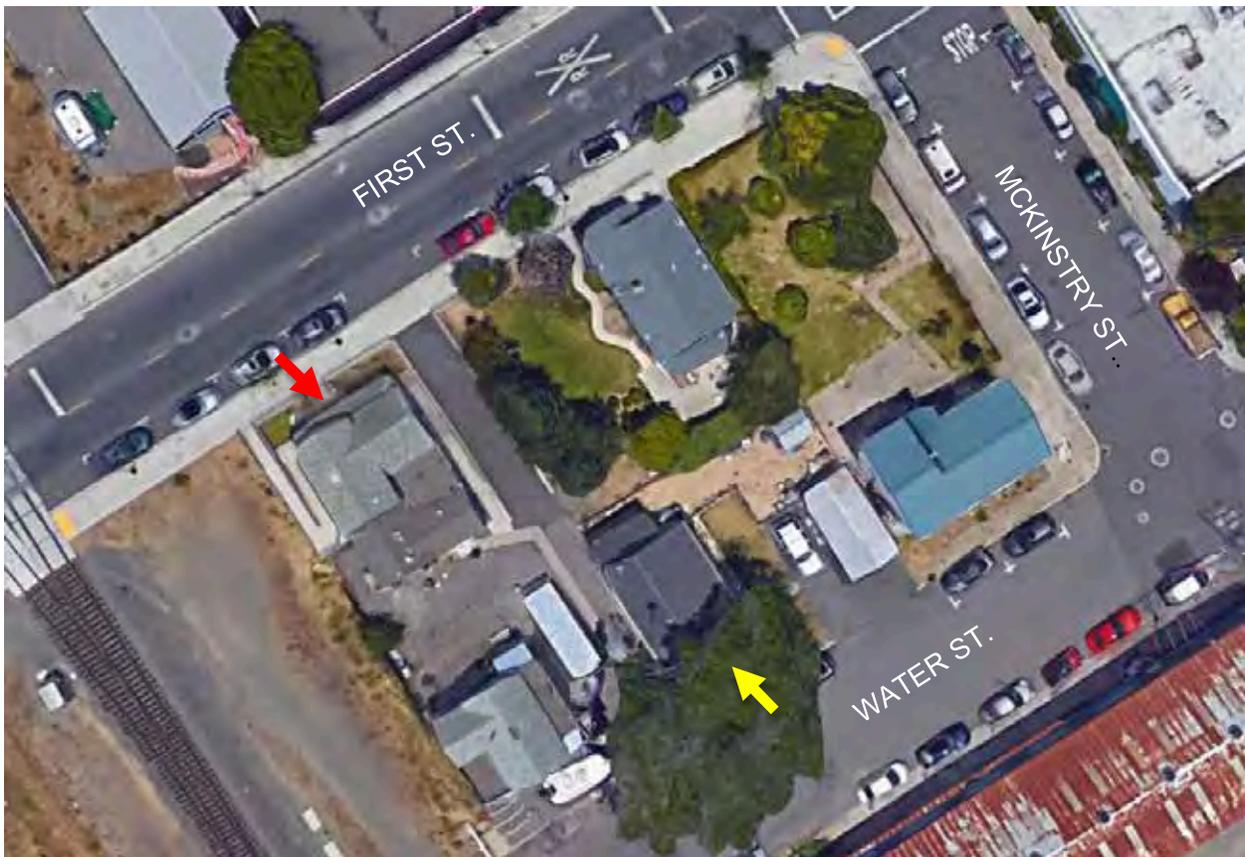


Fig.2 – 731 First St. (red arrow) & 718 Water St. (yellow arrow) – Aerial view, (googleearth, north is up)

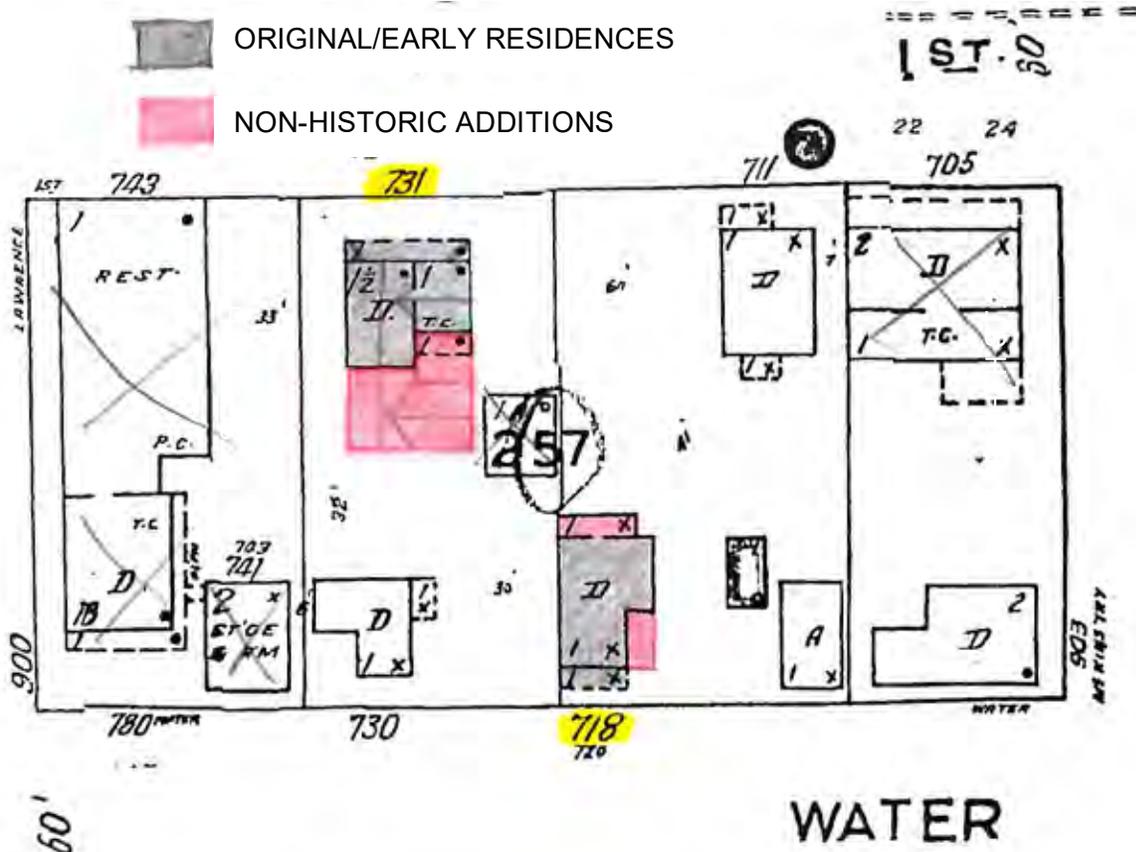


Fig.3 – 731 First St. & 718 Water St. showing extent of historic structures (from 1949 Sanborn map)



Fig.4 – 731 First St. – Front (north, right) and partial east (left) side



Fig.5 – 731 First St. – Front (north, at left) and west (right) side



Fig.6 – 731 First St. –West (right) side



Fig.7 – 731 First St. – Rear (south)



Fig.8 – 731 First St. – East (right) side yard



Fig.9 – 718 Water St. – Front (south, at right) and west side



Fig.10 – 718 Water St. – Front and East side



Fig.11 – 718 Water St. – Rear and west side (from 731 First Street site)

**PRELIMINARY GEOTECHNICAL INVESTIGATION
FIRST AND OXBOW GATEWAY PROJECT
1ST STREET AND MCKINSTRY STREET
NAPA, CALIFORNIA**

November 13, 2018

Project 2275.001

Prepared for:
Foxbow Development, LLC
c/o Jeremy Sill
485 Technology Way
Napa, California 94558

CERTIFICATION

This document is an instrument of service, prepared by or under the direction of the undersigned professionals, in accordance with the current ordinary standard of care. The service specifically excludes the investigation of radon, asbestos, toxic mold, other biological pollutants and hazardous materials. The document is for the sole use of the client and consultants on this project. Use by third parties or others is expressly prohibited without written permission. If the project changes, or more than two years have passed since issuance of this report, the findings and recommendations must be reviewed by the undersigned.

MILLER PACIFIC ENGINEERING GROUP
(a California corporation)

REVIEWED BY



Monica Thornton
Staff Engineer II



Michael Morisoli
Geotechnical Engineer No. 2541
(Expires 12/31/18)

PRELIMINARY GEOTECHNICAL INVESTIGATION
 FIRST AND OXBOW GATEWAY PROJECT
 1ST STREET AND MCKINSTRY STREET
 NAPA, CALIFORNIA

TABLE OF CONTENTS

| | | |
|------|--|----|
| 1.0 | INTRODUCTION..... | 1 |
| 2.0 | PROJECT DESCRIPTION..... | 1 |
| 3.0 | SITE CONDITIONS..... | 2 |
| 3.1 | Regional Geology..... | 2 |
| 3.2 | Local Topography and Geology..... | 2 |
| 3.3 | Surface Conditions..... | 3 |
| 3.4 | Reference Soil Data..... | 3 |
| 3.5 | Subsurface Conditions..... | 3 |
| 3.6 | Groundwater..... | 3 |
| 4.0 | GEOLOGIC HAZARDS EVALUATION..... | 3 |
| 4.1 | General..... | 3 |
| 4.2 | Fault Surface Rupture..... | 4 |
| 4.3 | Seismic Shaking..... | 4 |
| 4.4 | Liquefaction Potential and Related Impacts..... | 6 |
| 4.5 | Seismically Induced Ground Settlement..... | 7 |
| 4.6 | Lurching and Ground Cracking..... | 7 |
| 4.7 | Erosion..... | 8 |
| 4.8 | Seiche and Tsunami..... | 8 |
| 4.9 | Flooding..... | 8 |
| 4.10 | Expansive Soil..... | 8 |
| 4.11 | Settlement/Subsidence..... | 9 |
| 4.12 | Slope Stability/Landslides..... | 9 |
| 4.13 | Bouyancy..... | 9 |
| 5.0 | CONCLUSIONS AND PRELIMINARY RECOMMENDATIONS..... | 10 |
| 5.1 | Conclusion..... | 10 |
| 5.2 | Liquefaction and Lateral Spreading Remediation..... | 10 |
| 5.3 | Dewatering/Site Grading/Foundation Design Recommendations..... | 11 |
| 5.4 | Other Construction Notes..... | 11 |

6.0 ADDITIONAL GEOTECHNICAL SERVICES12

7.0 LIST OF REFERENCES13

FIGURES

| | |
|---------------------------------|----------|
| Site Location Map | Figure 1 |
| Site Plan | 2 |
| Reference Boring Locations | 3 |
| Regional Geology Map | 4 |
| Active Fault Map | 5 |
| Liquefaction Susceptibility Map | 6 |
| FEMA Flood Map | 7 |

APPENDIX A; REFERENCE BORING LOGS AND LABORATORY TEST DATA

PRELIMINARY GEOTECHNICAL INVESTIGATION
FIRST AND OXBOW GATEWAY PROJECT
1ST STREET AND MCKINSTRY STREET
NAPA, CALIFORNIA

1.0 INTRODUCTION

This report summarizes the results of our Preliminary Geotechnical Investigation for the proposed “First and Oxbow Gateway Project” at the south corner of 1st and McKinstry Streets in eastern Napa, California. A Site Location Map is presented on Figure 1. The purpose of our report is to identify and address potential geotechnical and geologic issues at the project site, offer our opinion on project feasibility, prepare preliminary geotechnical design recommendations and summarize our findings in this report for use in planning, permitting and preliminary design of the project.

Our scope of services is described in our proposal letter dated February 12, 2016 and includes several phases to match project development. We prepared a previous preliminary report dated April 29, 2016 for a similar project without underground parking and this report is based on a revised project with below-grade parking. This report also completes the first phase of our services, including the following:

1. Review of readily available geologic reference information to describe geologic setting and local geologic conditions, including select data from the Napa Flood Control Project, First Street Bridge Replacement and the Copia Building.
2. A site reconnaissance to observe surface conditions.
3. An evaluation of geologic hazards that could affect the site and preliminary recommendations to mitigate identified hazards.
4. Description of other geotechnical constraints that should be addressed during project design and preliminary recommendations for probable foundation types.
5. Preparation of this report with a summary of geologic hazards and preliminary geotechnical recommendations for design and construction.

2.0 PROJECT DESCRIPTION

The project site is located in the western portion of the “Oxbow” of the Napa River, just east of downtown Napa as shown on Figure 1, Site Location Map, and Figure 2, Site Plan. Although still under consideration, the development will likely include a two-building, mixed-use commercial project. Each building will include two levels of underground parking, ground level hotel and commercial space and two additional floors of hotel rooms. The new buildings are planned on either side of the existing railroad tracks.

Building structural type is unknown at this time, but we anticipate reinforced concrete for the below-grade parking. Concrete, wood or steel-framing are all potential “above-ground” building materials and these will result in moderate to heavy foundation loads. A concept of the currently-proposed building is shown on Figures 2 and 3.

3.0 SITE CONDITIONS

3.1 Regional Geology

The site is located within the Coast Ranges Geomorphic Province of California. Topographically, the Province is characterized by northwest-southeast trending mountain ranges of moderate relief, with intervening deep canyons, or narrow stream valleys. The province is known for its active seismicity, high rainfall, and susceptibility to erosion and landslide development in steep terrain. Within the Province there are occasional larger, alluvium-filled, basin-shaped valleys. These include the Santa Rosa Plain and Sonoma, Bennett, Napa, and Knights Valleys. Most of these valleys are associated with known or suspected active faults and have formed in part by past fault displacement and crustal folding.

The Franciscan Complex is the baserock of the Province and it consists of a diverse assemblage of rock units, including sandstone, shale, greenstone (altered, submarine volcanic rocks), chert, and lesser amounts of conglomerate and metamorphic rocks. The Franciscan was deposited during the Jurassic-Cretaceous Period (65-190 million years ago) (Huffman & Armstrong, 1980). Of these rock types, the most prevalent is graywacke sandstone, which is massively bedded and has occasional shale interbeds. Masses of serpentinite of various dimensions are locally present. The serpentinite has been intruded and faulted into the Complex during long and ongoing tectonic processes.

Overlying much of the Franciscan rock in Napa County are the Sonoma Volcanics. This rock sequence is the result of volcanism in the Pliocene Epoch (1.6 to 5 million years ago) that extends from Mt. St. Helena in the north to Vallejo in the south (Wagner & Bortugno, 1982).

As shown on Figure 4, geologic mapping of the area by the California Geological Survey (CGS, 2004), indicates that the project site is underlain by Holocene stream terrace (alluvial) deposits. Alluvial deposits generally consist of poorly sorted and bedded sand, gravel, silt and clay sediments deposited due to stream or river action.

Several faults are present in the site vicinity; most are not known to be seismically active. According to CGS criteria, an active fault is one that has recorded historic seismicity and/or displacement of Holocene-age deposits (less than 11,700 years old). The West Napa, Concord, and Rodgers Creek faults are closest to the site as shown on Figure 5.

3.2 Local Topography and Geology

The City of Napa is located within the long, narrow, northwest-trending, alluvium-filled Napa Valley. The valley is flanked by parallel mountain ranges consisting of the Howell Mountains on the northeast and the Mayacamas Mountains on the southwest. The valley is very narrow at the northern end, while it gradually widens southward where it merges with extensive tidal marshlands of San Pablo Bay - the northern extension of San Francisco Bay. The project site is located within an "oxbow" of the Napa River in the downtown area of the City of Napa.

Bathymetry within the adjacent river is shown on Napa River Flood Control plans (2008). Much of the River channel bottom ranges from about elevation -5 to -10 feet, although localized areas have eroded to depths of -15 to -20 with a maximum eroded hole off the northern tip of the oxbow at an elevation of -25 feet.

3.3 Surface Conditions

The site is relatively flat with an approximately 6-foot high fill embankment for the railroad tracks at the west or middle portion of the site (depending on final project limits). 1st Street is also elevated several feet above the project site elevation in the western portion of the project area. There are five existing one-and two-story, single-family homes in the project area to the east of the railroad tracks which appear to be in relatively good condition considering their age. Old concrete sidewalks and curb and gutter surround the south, east and portions of the north side of the project with some new concrete along the northeast corner of the project site. The project site is bounded to the south by the tidally-influenced Napa River with creek bank slopes of approximately 1:1 and southeastern portion of the site has an older metal building between the river and development area. The creek bank is armored with large rip rap on the “inside bend” that is adjacent to the project.

3.4 Reference Soil Data

Reference data for the site includes U.S. Army Corps of Engineers (COE) exploratory borings at the southwest corner of the property, Kleinfelder borings at the Wine Train Bridge, Phoenix Geotechnical borings for the Copia Building, and Miller Pacific Cone Penetration Tests (CPTs) for the Copia site redevelopment which are located to the northeast of the property. The locations of these borings and CPTs are shown on Figure 3. Laboratory test data and correlations are available from these borings and CPTs, including particle sizes, plasticity, strength and other data.

Reference exploration logs and some supporting laboratory data are included in Appendix A of this report.

3.5 Subsurface Conditions

The reference borings generally confirm the mapped geology of the area referenced earlier. Thin fills likely exist at the ground surface in the project area, and relatively deep deposits of alluvial clay, silt, sand and gravel exists to depths greater than 50 feet. Clays and silts generally ranged from soft to stiff and the sands generally ranged from loose to dense.

3.6 Groundwater

Groundwater was reported in the various reference borings and CPTs at depths of 13 to 30 feet below the existing ground surface. Since a “stabilized” depth to water may not have been observed in these exploratory points, we expect groundwater may be shallower and will likely be at a similar elevation to the water level in the adjacent Napa River. Groundwater will likely be higher during the winter months and may be at or above the ground surface during periods of especially high water in the nearby river.

4.0 GEOLOGIC HAZARDS EVALUATION

4.1 General

The principal geologic hazards which could potentially affect the project site are strong seismic shaking from future earthquakes in the San Francisco Bay Region along with subsequent liquefaction, post liquefaction settlements and lateral spreading. Flooding is also a potential hazard at the site as is buoyancy of underground parking garages if they are not properly designed. Other geologic hazards such as fault rupture, traditional landsliding, seiche and tsunami are not considered significant at the site. Geologic hazards, their impacts, and potential

mitigation measures are discussed below.

As previously noted, this report is preliminary in nature and our geologic hazards discussion should be updated as additional subsurface data and further evaluations are performed for our final design report(s) for the project. Changes in the project plans, including building type, locations or other factors may also impact our preliminary findings and recommendations.

4.2 Fault Surface Rupture

Under the Alquist-Priolo Earthquake Fault Zoning Act¹, the California Geological Survey (CGS) produced 1:24,000 scale maps showing all known active faults and defining zones within which special fault studies are required. Based on currently available published geologic information, the Oxbow Mixed Use Development project site is not located within an Alquist-Priolo Earthquake Fault Zone (APEFZ). The potential for fault surface rupture at the site is therefore considered to be low.

Evaluation: No significant impact.

Mitigation: No mitigation measures are required.

4.3 Seismic Shaking

The site will likely experience seismic ground shaking from future earthquakes in the San Francisco Bay Area. Earthquakes along several active faults in the region, as shown on Figure 4, could cause moderate to strong ground shaking at the site.

Deterministic Seismic Hazard Analysis – Deterministic Seismic Hazard Analysis (DSHA) predicts the intensity of earthquake ground motions by analyzing the characteristics of nearby faults, distance to the faults and rupture zones, earthquake magnitudes, earthquake durations, and site-specific geologic conditions. Empirical relations (Abrahamson and Silva, Boore and Atkinson, Campbell and Borzognia, Chiou and Youngs, Idriss (2008)) for the stiff subsurface conditions were utilized to provide approximate estimates of median peak site accelerations. A summary of the principal active faults affecting the site, their closest distance, moment magnitude of characteristic earthquake and probable peak ground accelerations (PGA), which an earthquake on the fault could generate at the site are shown in Table A.

¹ The Alquist-Priolo Earthquake Fault Zoning Act prohibits placing most structures for human occupancy across traces of active faults. These fault zones are shown on maps issued by the Department of Conservation's Division of Mines and Geology.

TABLE A
DETERMINISTIC PEAK GROUND ACCELERATION
First and Oxbow Gateway Project
1st Street and McKinstry Street
Napa, California

| <u>Fault</u> | <u>Approx. Distance to Fault (km)¹</u> | <u>Max. Moment Magnitude²</u> | <u>Peak Ground Acceleration (g)³</u> |
|----------------------|---|--|---|
| West Napa | 3.1 | 6.6 | 0.41 |
| Concord/Green Valley | 8.5 | 6.8 | 0.30 |
| Rodgers Creek | 20.4 | 7.3 | 0.20 |
| Great Valley 4 | 18.7 | 6.7 | 0.27 |
| Cordelia | 12.5 | 6.5 | 0.22 |

Notes:

- 1) Blake, T.F. (2001)
- 2) USGS (2008)
- 3) Abrahamson and Silva (2008), Boore and Atkinson (2008), Campbell and Borzognia (2008), Chiou and Youngs (2008), Idriss (2008)

Probabilistic Seismic Hazard Analysis – Probabilistic Seismic Hazard Analysis (PSHA) analyzes all possible earthquake scenarios, while incorporating the probability of each individual event to occur. The probability is determined in the form of the recurrence interval, which is the average time for a specific earthquake acceleration to be exceeded. The design earthquake is not solely dependent on the fault with the closest distance to the site and/or the largest magnitude, but rather the probability of given seismic events occurring on both known and unknown faults.

Utilizing the 2008 Interactive Deaggregation (USGS, 2008), we estimated the PGA for two separate probabilistic conditions, the 2% chance of exceedance in 50 years (2,475-year statistical return period) and the 10% chance of exceedance in 50 years (475-year statistical return period), The results of the probabilistic analyses are presented in Table B.

TABLE B
PROBABILISTIC SEISMIC HAZARD ANALYSES
First and Oxbow Gateway Project
1st Street and McKinstry Street
Napa, California

| | <u>Statistical Return Period</u> | <u>Magnitude</u> | <u>PGA</u> |
|-----------------|----------------------------------|------------------|------------|
| 2% in 50 years | 2,475 years | 6.6 | 0.70 g |
| 10% in 50 years | 475 years | 6.6 | 0.44 g |

Reference: USGS (2016)

The potential for strong seismic shaking at the project site is moderate. Due to its close proximity, the West Napa Fault (approximately 3.0 kilometers to the west) presents the highest potential for strong ground shaking. The most significant adverse impact associated with strong seismic shaking is potential damage to structures and improvements. Strong shaking can also trigger liquefaction which is discussed in the following sections

Evaluation: Less than significant with mitigation.

Mitigation: Minimum mitigation measures should include designing the structural improvements in accordance with current codes or standards to be determined by the project engineers and permitting agencies when final design commences.

4.4 Liquefaction Potential and Related Impacts

Liquefaction refers to the sudden, temporary loss of soil shear strength during strong ground shaking. Liquefaction-related phenomena include liquefaction-induced settlement, flow failure, lateral spreading and other issues that can occur where there are saturated, loose, granular deposits. Recent advances in liquefaction studies have also indicated that liquefaction can occur in granular materials with high fines contents (silty materials that pass the #200 sieve) provided the fines exhibit a Plasticity Index of less than 7. Saturated, granular layers were observed during previous explorations in the vicinity of the site. Additionally, the site is mapped by the Association of Bay Area Governments (ABAG) with high susceptibility to liquefaction as shown on Figure 6.

To evaluate soil liquefaction, the seismic energy from an earthquake is compared with the ability of the soil to resist pore pressure generation. The earthquake energy is termed the cyclic stress ratio (CSR) and is a function of the maximum credible earthquake peak ground acceleration (PGA) and depth. For our preliminary liquefaction analysis, we utilized an acceleration of 0.44 g which is the 10% in 50 years PSHA shown in Table B. The soil resistance to liquefaction is based on the relative density, and the amount and plasticity of the fines (silts and clays).

We analyzed some of the reference subsurface data in the immediate project area, to determine the project site's susceptibility to liquefaction utilizing the procedures outlined by Idriss and Boulanger (2008). Based on our analyses, there are numerous soil layers that are susceptible to liquefaction and virtually every boring or CPT test location analyzed suggested liquefaction would occur within some portion of the explored depth.

The adverse effects of liquefaction include potential loss of foundation bearing capacity, post liquefaction settlement, lateral spreading, and other issues. Loss of bearing capacity and resulting building settlements/rotations can occur during liquefaction of soils immediately below the building foundations.

Post liquefaction settlement occurs as excess pore pressures generated during shaking dissipate, allowing the individual soil particles to redistribute into a denser "formation". Based on the procedures outlined by Idriss and Boulanger (2008), our preliminary analysis suggests 0 to 3-inches of post liquefaction settlement may be anticipated across the site after a liquefaction triggering seismic event.

Lateral spreading refers to the movement of a surficial "crust" of non-liquefiable soils towards a free-face slope. This movement occurs as the non-liquefiable material "floats" on an underlying continuous layer of liquefied soil. Due to the close proximity of the Napa River and known

liquefiable soils, lateral spreading is considered a moderate to significant risk at the project site. Based on the procedures outlined by T. Leslie Youd (2002), we estimate significant movement toward the Napa River may occur at the site. For an “average” condition of a 20-foot elevation difference between the ground surface within the oxbow to the river channel bottom, lateral spread (horizontal displacement) of perhaps 10 feet might occur along the southern edge of the project area that is closest to the river. Six to eight feet of lateral spread may be expected in the middle of the project area, and perhaps three to five feet at the northern portion of the project along 1st Street. If liquefiable layers are not continuous (as may be the case in the project area), lateral spreading would be significantly reduced from the above estimates.

New exploration and laboratory testing in the immediate project area was not included in our current scope of work, and will be required for final project design and more detailed analysis of liquefaction hazards.

Evaluation: Less than significant with mitigation.

Mitigation: The subsurface soils at the project site are moderately to highly susceptible to liquefaction and liquefaction associated phenomena. Since the predicted settlements and lateral spreading is likely too severe for multi-story, mixed use buildings, deep foundations and/or ground modification, such as vibro-replacement/stone columns, deep soil mixing, compaction grouting or other techniques will be required to mitigate liquefaction. More detailed discussion of ground improvement is presented in Section V.B of this report.

4.5 Seismically Induced Ground Settlement

Seismic ground shaking can induce settlement of unsaturated, loose, granular soils. Settlement occurs as the loose soil particles rearrange into a denser configuration when subjected to seismic ground shaking. Varying degrees of settlement can occur throughout a deposit, resulting in differential settlement of structures founded on such deposits. The reference borings generally did not encounter loose granular soil above the (shallow) anticipated groundwater levels. Therefore, the risk of seismically induced ground settlement is not considered a significant risk at the site, although this hazard should be further evaluated with additional borings and/or CPTs.

Evaluation: Less than significant with mitigation.

Mitigation: Deep foundations and/or ground modification techniques can also be used to mitigate seismically induced ground settlement hazards, if needed. More detailed discussion of ground improvement is presented in Section V.B of this report.

4.6 Lurching and Ground Cracking

Lurching and associated ground cracking can occur during strong ground shaking. The ground cracking generally occurs along the tops of slopes where stiff soils are underlain by soft deposits or along steep slopes or channel banks. The Napa River flows near the southern perimeter of the site. Lurching and ground cracking may occur along the creek banks as the underlying soil liquefies. Therefore, lurching and ground cracking are considered significant hazards at the project site.

Evaluation: Less than significant with mitigation.

Mitigation: The deep ground modification techniques described above could also mitigate

lurching and ground cracking. More detailed discussion of ground improvement is presented in Section V.B of this report.

4.7 Erosion

Sandy soils on moderate slopes or clayey soils on steep slopes are susceptible to erosion when exposed to concentrated water runoff. Erosion along the Napa Riverbank should be anticipated at the site, although the existing rip-rap will reduce erosion risks provided the rock is continuous and maintained in good condition. Erosion rates are also typically more significant along the “outer bends” in river channels, such as the condition at the south end of the project. Erosion risks can be reduced by vegetating or rip-rapping areas prone to erosion.

Evaluation: Less than significant with mitigation.

Mitigation: Mitigation measures should be evaluated as project planning advances. Erosion risks should be greatest along the riverbank slopes and there are many “bioengineering” (i.e. vegetation) and “armoring” (i.e. rip-rap) options that could be considered to reduce risks. Careful control of stormwater discharges from the site should also be planned to further reduce risks of erosion.

4.8 Seiche and Tsunami

Seiche and tsunamis are short duration, earthquake-generated water waves in large enclosed bodies of water and the open ocean, respectively. The extent and severity of a seiche would be dependent upon ground motions and fault offset from nearby active faults. The project site is not located near a large (open) body of water such as the San Francisco Bay or ocean. Therefore, seiche and tsunami are not considered geologic hazards at the site.

Evaluation: No significant impact.

Mitigation: No mitigation measures are required.

4.9 Flooding

The existing project site elevations range from about +17 to +25 feet (MSL) and the site is currently mapped within a FEMA Zone-A 100-year flood zone as shown on Figure 7. The flood control project nearing completion will reduce the flood potential of the Napa River but some risk will likely still exist at the project site.

Evaluation: Less than significant with mitigation.

Mitigation: The Project Civil Engineer and/or Architect should evaluate the risk of localized flooding and design appropriate finished floor elevations and other mitigations.

4.10 Expansive Soil

Expansive soils are capable of exerting significant lateral and vertical expansion pressures on building foundations, interior floor slabs and exterior flatwork. Distress from expansive soil movement can include cracking of brittle wall coverings (stucco, plaster, drywall, etc.), racked door and/or window frames, and uneven floors and cracked slabs. Lightly-loaded flatwork, pavements, and concrete slabs-on-grade are particularly vulnerable to distress. Existing structures at the site appear to be performing relatively well and we did not observe significant heave or distress to pavements/curb and gutter or other surfaces associated with expansive soils.

Additionally, the surficial soils observed in the reference borings were generally lower plasticity so expansive soils are not considered a significant geologic hazard at the site.

Evaluation: No significant impact.
Mitigation: No mitigation measures are required.

4.11 Settlement/Subsidence

Significant settlement can occur when new loads are placed at sites due to consolidation of soft compressible clays (i.e., bay mud) or compression of loose soils. Thick deposits of soft compressible materials were not encountered in the reference borings so the risk of settlement to the proposed structures at the project site is low. "Unloading" the site with two levels of underground parking will also reduce any potential for settlement.

Evaluation: No significant impact.
Mitigation: No mitigation measures are required.

4.12 Slope Stability/Landslides

Slope instability generally occurs in relatively steep slopes and/or on slopes underlain by weak materials. The project site is relatively flat with minor grade changes and there are no known landslide deposits in the vicinity that could affect the site. Therefore, traditional (hillside) slope stability/landslides are not considered a geologic hazard at the project site. However, as previously noted, lateral spreading could be considered a form of instability which could impact the project site.

The locally steep creekbank just south of the project site may be susceptible to shallow sloughing, but this would likely only impact improvements very near the top of riverbank slope. Small setbacks could be considered to mitigate instability at the top of the existing riverbank slope.

Evaluation: No significant impact.
Mitigation: No mitigation measures for traditional (hillside) slope instability are required, setbacks of significant structural features of perhaps five to ten feet should be considered to reduce risks of damage. Slightly deepened foundations could also be considered to reduce risks of improvements near the top of bank.

4.13 Buoyancy

Although perhaps not a typical "geologic hazard", buoyancy of the buildings could occur if high groundwater exists around a "dry" basement. During flood conditions, groundwater will likely be at or near the ground surface, so significant hydrostatic pressures can develop on the lower parking floor slab and the basement retaining walls. Dead weight of the building will probably not be enough to resist the upward forces, so some type of ground anchoring system, along with a structural slab to span between the anchors and the building columns, will likely be required. Alternatively, the building's dead weight could be used to resist some buoyancy, and a pressure relief system could then be designed into the parking garage so that flooding of the garage could occur prior to any building flotation. This issue will need to be addressed in greater detail when building weights, depth of basement and ability to "flood" the basement are better understood.

Evaluation: Less than significant with mitigation.

Mitigation: Building dead weight, hold-downs such as helical anchors or driven piles, or flooding of the parking basement can all be considered to prevent buoyancy and will be addressed in greater detail during final design of the project.

5.0 CONCLUSIONS AND PRELIMINARY RECOMMENDATIONS

5.1 Conclusions

Based on our review of project geologic and geotechnical data and experiences with nearby sites, we conclude the proposed project is geotechnically feasible. There are several geologic and geotechnical hazards at the project site that will require mitigation for the proposed development. Construction of two floors of below-ground parking will also be complicated by high groundwater that will likely require dewatering and temporary shoring during construction along with some system to “hold” the building down and prevent buoyancy. Preliminary recommendations are provided below to aid in the planning of the project. As the project planning and approvals advance, we must perform a design-level geotechnical investigation, including subsurface exploration, to provide site-specific recommendations for the project.

5.2 Liquefaction and Lateral Spreading Remediation

As discussed in Section IV, both liquefaction and seismically induced lateral spreading are significant potential hazards at the site. The hazards associated with liquefaction- and/or lateral spreading are primarily sudden, vertical settlement, and horizontal shifting of the ground surface which can affect load bearing structural members as well as non-structural members such as concrete slabs-on-grade and site flatwork. These movements tend to occur in a chaotic pattern with greater vertical settlements occurring in thicker deposits of liquefiable soils and greater horizontal shifting occurring near the edge of slopes. While small and/or “less significant” buildings such as single family homes might be constructed by simply stiffening conventional shallow foundations, significant commercial development will likely require more robust foundations and/or ground improvement for acceptable performance.

Stone columns/vibroreplacement was performed under the existing Copia Building to the northeast of the current project area. We have discussed the project site conditions and building types with Hayward Baker, a specialty contractor that has developed many of the techniques currently used to mitigate liquefaction and its related impacts. The following bullet points summarize these discussions and our preliminary recommendations:

- A) Given the relatively large project area and variable depths of the liquefiable deposits currently identified, stone columns which are also known as “vibroreplacement” (<http://www.haywardbaker.com/WhatWeDo/Techniques/GroundImprovement/VibroReplacement/default.aspx>) are probably the most cost-effective option of mitigating liquefaction effects at the site. The area and depth of treatment can be considered in more detail as project planning progresses and additional subsurface exploration occurs for our final design report. The “upper-bound” of this mitigation work could include treating the entire site from the bottom of the parking garages to a depth of 50 feet at significant construction costs. This level of work would provide very good performance of the entire site. With additional exploration and laboratory testing at each building site, it may also be possible to reduce the vertical and/or lateral extents of ground improvement, reducing site

development costs. We note that if significant shaking occurred, areas outside of the treatment area could exhibit settlements and cracking. Repairs to damaged flatwork, driveways, landscaping or other improvements could be performed as needed, likely for moderate costs.

- B) The stone columns/vibroreplacement noted above would likely consist of 3-foot diameter columns installed at an approximate 9-foot on-center grid spacing (9% replacement ratio). Representative test areas with before and after CPTs or borings would be required at the beginning of construction to verify liquefaction risks have been mitigated in the treatment area.
- C) Another option to mitigate liquefaction and lateral spreading issues would be a slurry wall/deep soil mixing process around the perimeter of the site (<http://www.haywardbaker.com/WhatWeDo/Techniques/AdditionalServices/SlurryWalls/deFault.aspx>) to reduce lateral spreading toward the river. Liquefaction and potential settlements under the buildings would then be mitigated with a deep foundation system such as driven piles, auger-cast piles, or other approaches. This alternative would likely be more costly than the stone column option. The advantage of this system is that the slurry wall could likely be used as a shoring wall for the underground parking area.

5.3 Preliminary Dewatering/Site Grading/Foundation Design Recommendations

Following completion of ground improvements (stone columns, slurry wall, etc), dewatering of the site will likely be required to construct the two levels of underground parking. This dewatering will likely include wells and a water treatment system so that “clean” water can be discharged into the Napa River. With the proximity of the site to the Napa River, 1st Street, railroad tracks and other “off-site” improvements, cut slopes will not be possible and temporary shoring walls will instead be required around the perimeter of both buildings to allow for underground parking. With the nearby improvements, the dewatering system and shoring walls will need to be carefully designed so that settlements and/or lateral movement into the excavation does not damage offsite improvements.

Excavation should be possible with conventional equipment such as rubber-tired backhoes, excavators, small dozers, etc. The deeper soils will likely be well above optimum moisture contents due to high groundwater but with proper dewatering, an excavation with no free water should be possible.

Since the above-ground portion of the buildings will probably not be heavy enough to resist buoyancy associated with two levels of underground parking, in addition to building weight, “hold-down” anchors may also be required. These hold-downs might include helical anchors, driven piles or other deep-foundation systems. The concrete slab at the lower parking level would need to be structurally designed to “span” between building columns (dead load) and the hold-down anchors and resist buoyant pressures. A very thick slab could also be considered instead of deep foundations so that the weight of concrete is sufficient to prevent buoyancy, but this slab might be many feet thick, depending on the weight of the building. Another alternative is to use building dead weight along with a moderately thick lower slab which should be sufficient to resist a significant portion of the maximum buoyant force. Under very high groundwater levels, a pump system could be activated used to dewater and prevent buoyancy, and if the pumps failed, the basement would be allowed to flood prior to any flotation of the building.

The foundation system for the building will be selected based on the method for resisting

buoyancy and ground improvement performed to reduce liquefaction/lateral stability issues. For example, if driven piles are used to resist buoyancy, these piles could also be used as the foundation system and to mitigate any liquefaction related settlements. Lateral spreading would still be a concern however, so a slurry wall would likely be required along the southern edge of the building to prevent movement toward the Napa River.

If building dead weight and a very thick concrete slab is used to prevent buoyancy (or pumping/flooding of the parking basement is acceptable), the lower floor slab could be placed over stone columns or other "improved ground" and a perimeter slurry wall could be installed to resist lateral movements toward the Napa River.

With the site's geologic complexity and underground parking, we will work closely with the project Structural Engineer during final design, and it would also be helpful to have a knowledgeable Contractor on the team to assist with cost estimating and feasibility of the various alternatives described above.

5.4 Other Construction Notes

Exterior slabs-on-grade and asphalt pavements will generally not require any extraordinary design at the site, and conventionally-reinforced, 5-inch thick exterior slabs should be appropriate for non-traffic loaded areas. Concrete subjected to vehicle loads could be thickened depending on the type of traffic and desired performance. Depending on usage, asphalt concrete for driveways or parking areas will likely range from 3 to 5 inches in thickness over 8 to 16 inches of baserock. If ground improvement is not performed under exterior slabs or pavements, repairs may be needed after significant shaking.

6.0 ADDITIONAL GEOTECHNICAL SERVICES

This report provides preliminary geotechnical and geological information, and is therefore suitable for planning purposes only. Further detailed geotechnical exploration, testing and engineering analysis will be required to develop final design criteria for project design.

We should consult with the project professionals during design. When the project improvement plans have been prepared, we must review the documents to confirm that the intent of our recommendations has been understood and incorporated. Supplemental recommendations can be prepared during the design phase as needed.

During construction we must inspect all site preparation, ground improvement, excavation work, construction of building foundations, pavement construction, utility trench backfills and other items to observe that subsurface conditions are as expected and are consistent with geotechnical design criteria.

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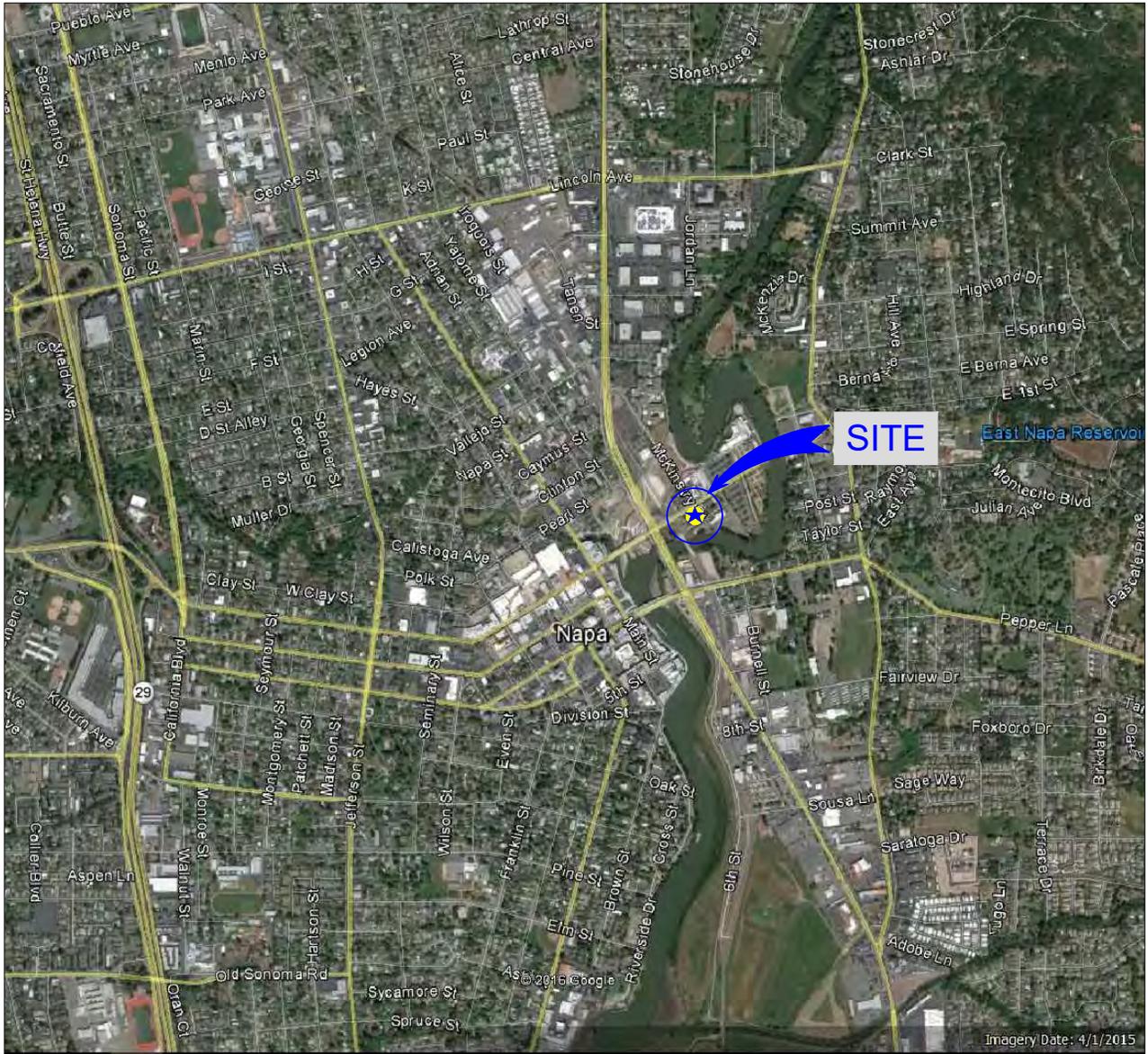
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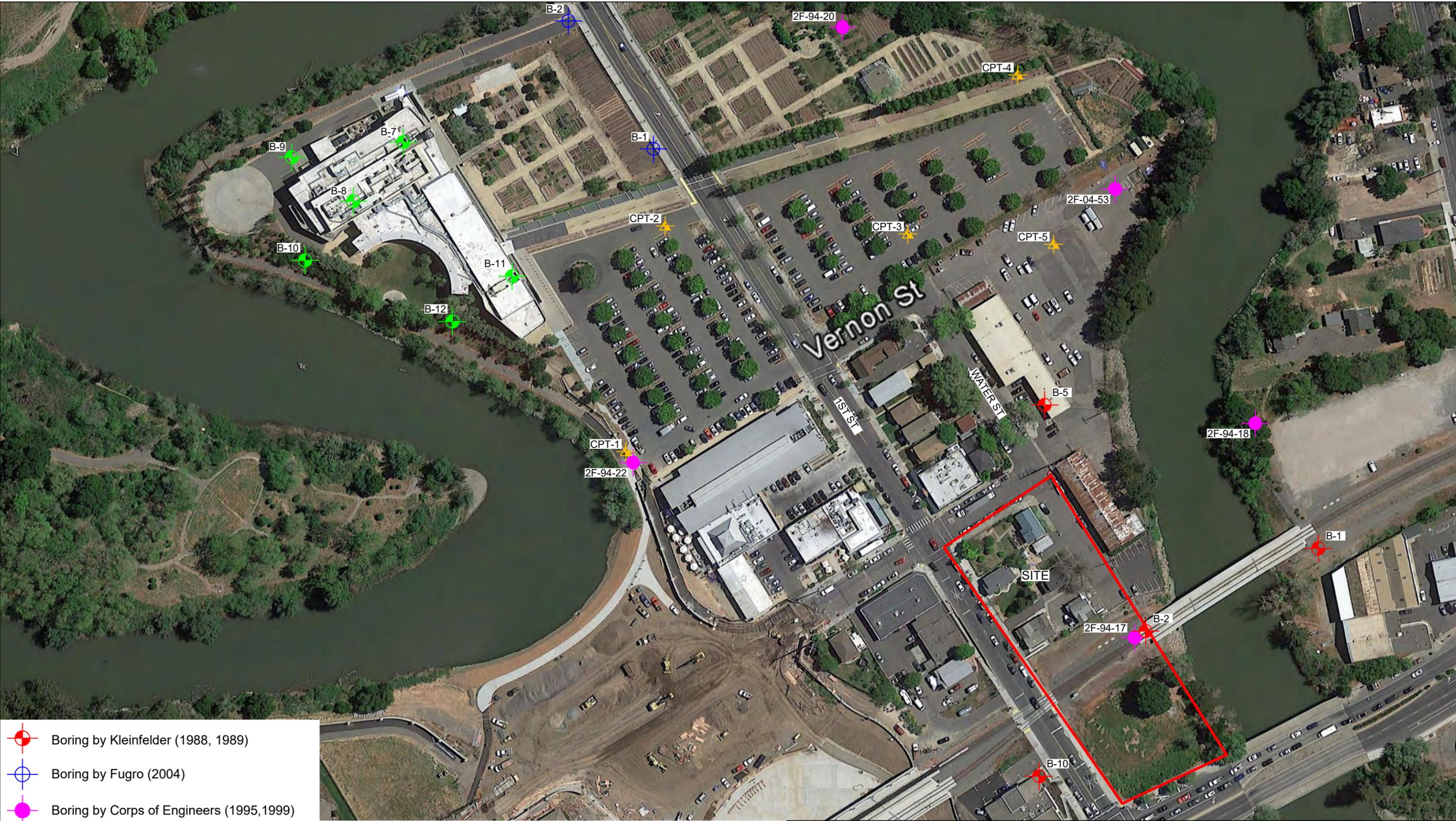
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SITE LOCATION
N.T.S.



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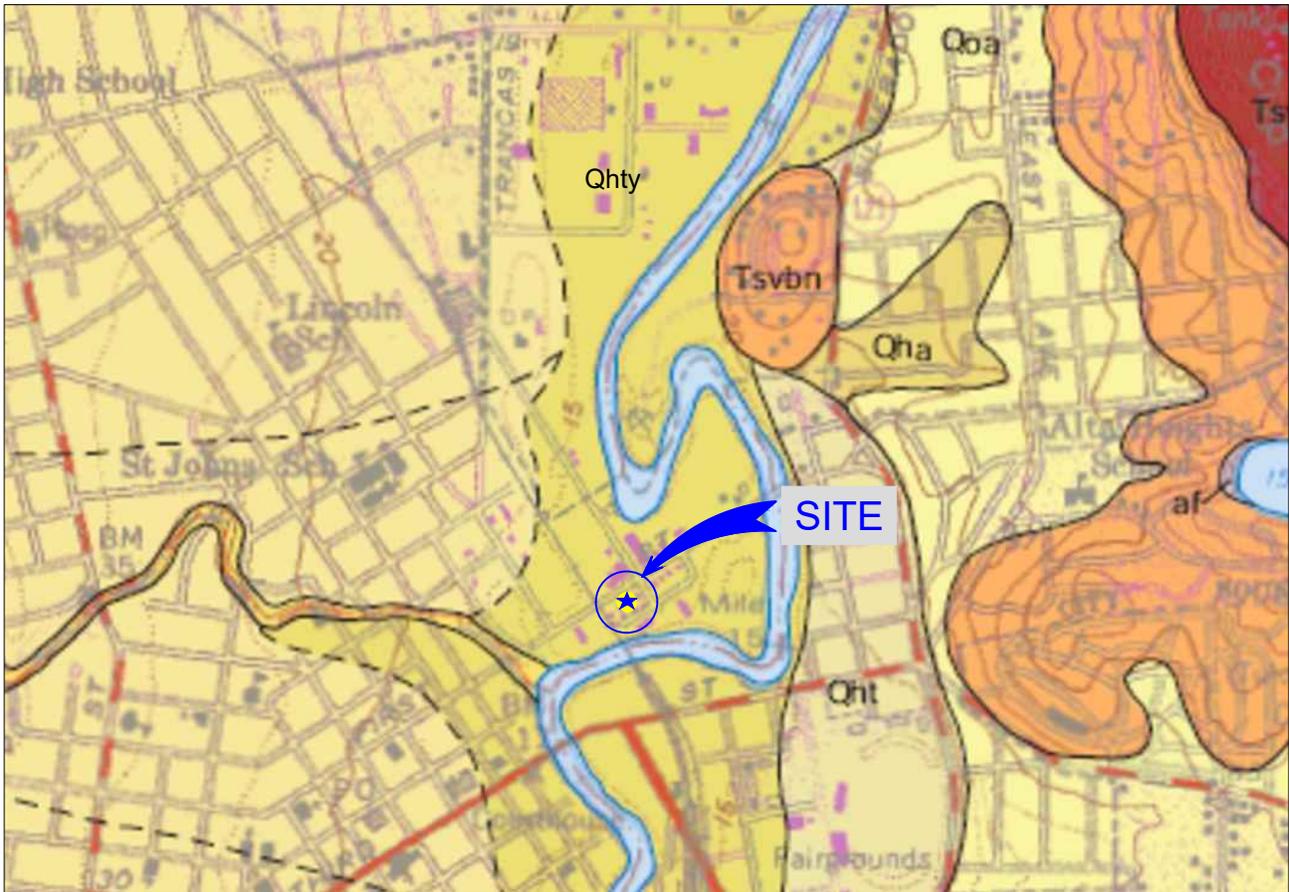
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| | | | | | |



-  Boring by Kleinfelder (1988, 1989)
 -  Boring by Fugro (2004)
 -  Boring by Corps of Engineers (1995,1999)
 -  Boring by Phoenix (1995,1999)
 -  CPT by MPEG (2012)
- Map Reference: Google Earth, 2016.



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| <p style="font-size: 2em; font-weight: bold;">3</p> <p>FIGURE</p> | | | | | | | | | |



REGIONAL GEOLOGIC MAP
(NOT TO SCALE)

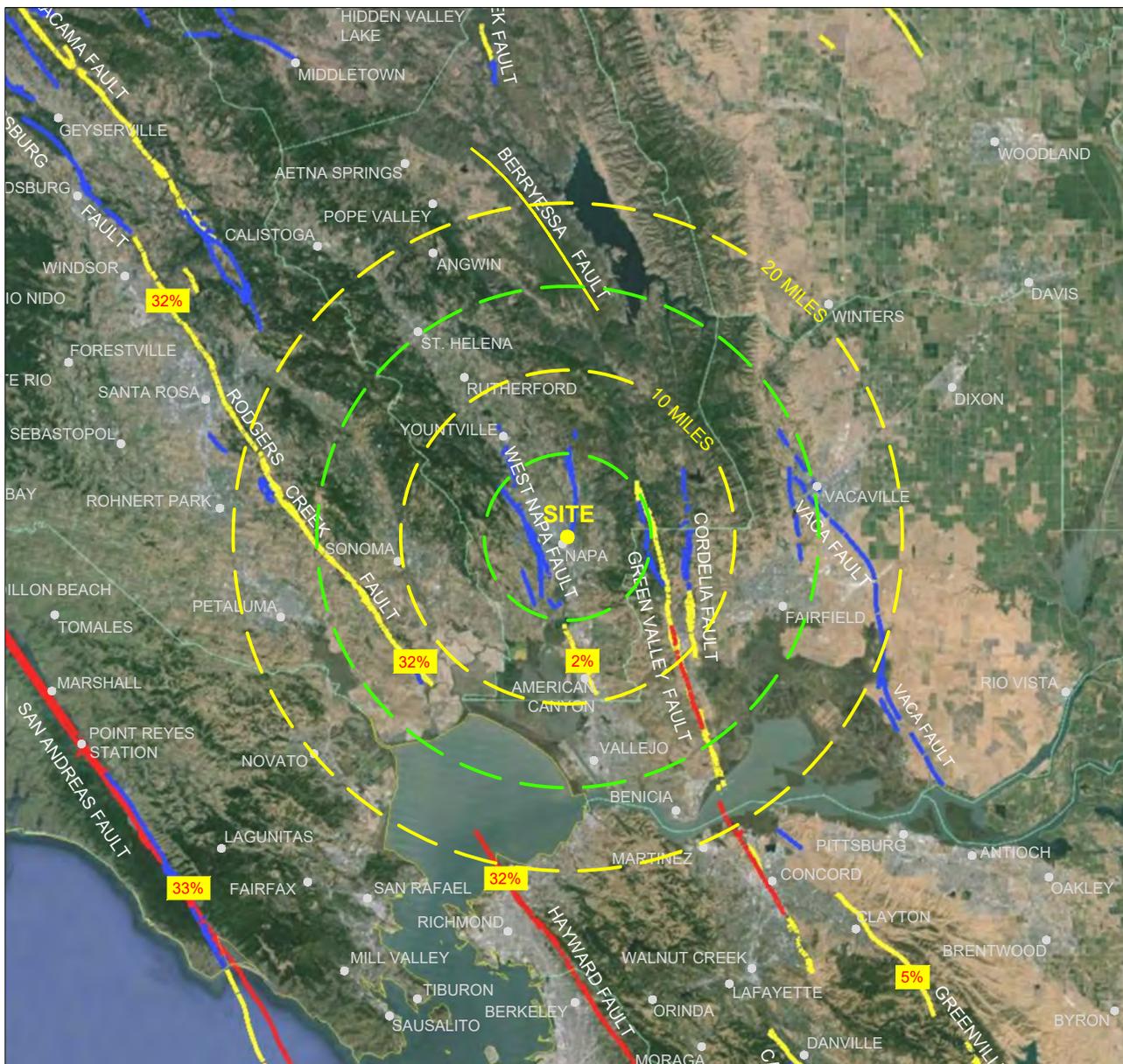


LEGEND

- Qhty** Stream terrace deposits (latest Holocene) - Deposited as point bar and overbank deposits along the Napa River, composed of moderately sorted clayey sand and sandy clay with gravel
- Qht** Stream terrace deposits (Holocene) - Stream terraces deposited as point bar and overbank deposits, composed of moderately to well-sorted and bedded sand, gravel, silt, and minor clay.
- Tsvbn** Breccia of Napa - Dacite breccia underlying the low hills east of Napa. This unit is likely a resurgent dome within a caldera. It is capped by Tsvrn an aphanitic rhyolite.
- Qha** Alluvium, undivided (Holocene) - Alluvium deposited on fans, terraces, or in basins, composed of sand, gravel, silt, and clay that are poorly sorted.

Reference: Clahan, K.B., Wagner, D.L., Saucedo, G.J., Randolph-Loer, C.E., and Sowers, J.M., 2004, Geologic map of the Napa 7.5-minute quadrangle, Napa County, California: A digital database.: California Geological Survey, Preliminary Geologic Maps, scale 1:24,000.

| | | | | | |
|---|-------------------|---|--------------|-----------------------------|--------------------|
| Miller Pacific ENGINEERING GROUP | 504 Redwood Blvd. | GEOLOGIC MAP | | Drawn <u>SLM</u> Checked | 4 FIGURE |
| | Suite 220 | Oxbow Mixed Use Development 1st St. & McKinstry St. Napa, California | | | |
| A CALIFORNIA CORPORATION, © 2016, ALL RIGHTS RESERVED FILE: 2275.001 Figures.dwg | Novato, CA 94947 | Project No. 2275.001 | Date: 3/2/16 | | |
| | T 415 / 382-3444 | | | | |
| | F 415 / 382-3450 | | | | |
| | www.millerpac.com | | | | |



SITE COORDINATES: LAT. 38.3006, LON. -122.2820

LEGEND

(COLOR INDICATES AGE OF MOST RECENT KNOWN MOVEMENT)

- HISTORIC (<150 YEARS)
- HOLOCENE (<11,000 YEARS)
- LATE QUATERNARY (<1.0M YEARS)

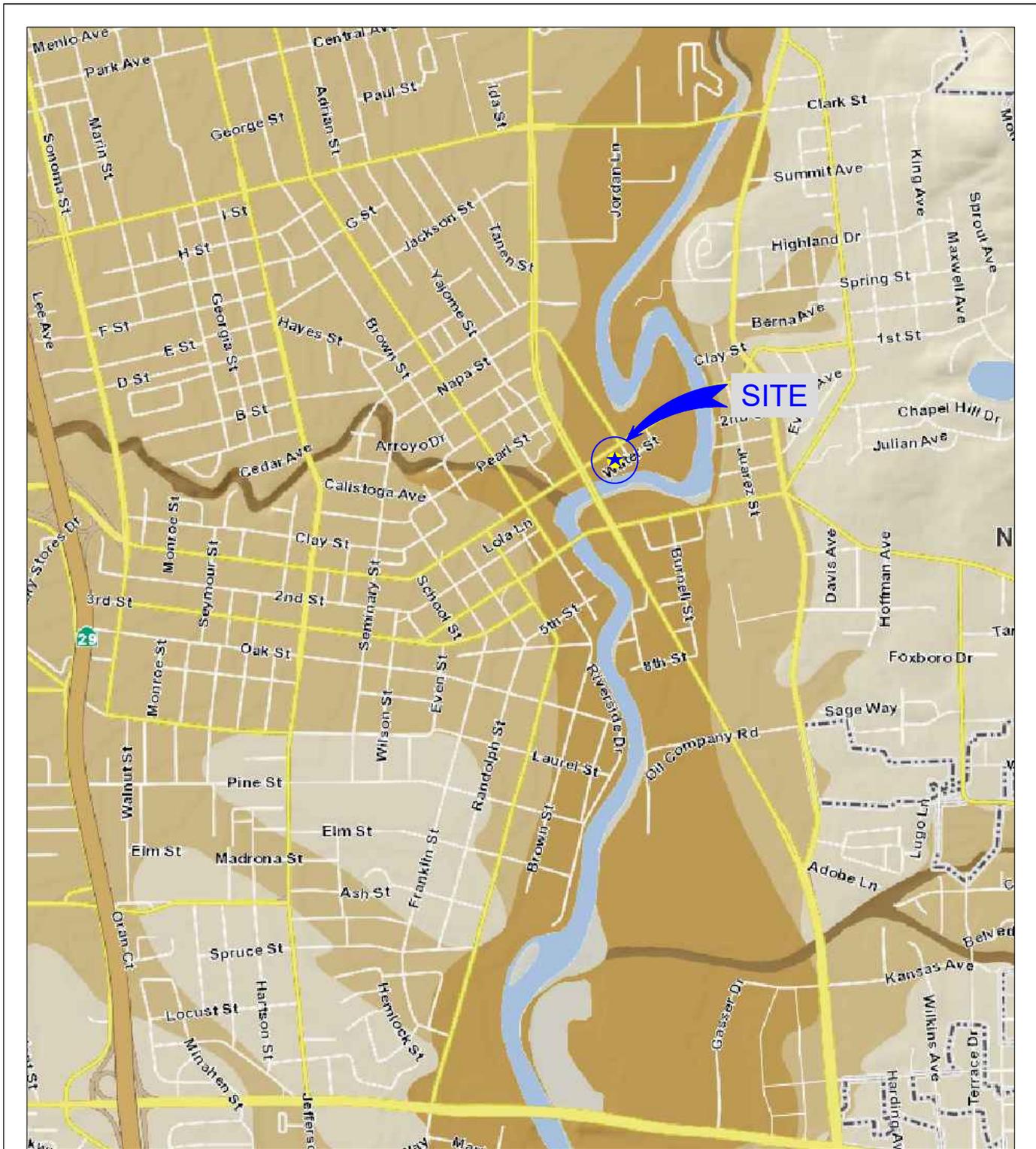
32% PROBABILITY OF AT LEAST ONE M>6.7 EARTHQUAKE BETWEEN 2015 AND 2045 FOR FAULTS SHOWN



DATA SOURCE:

1) Working Group on California Earthquake Probabilities (WGCEP)(2014), "Long-Term Time-Dependent Probabilities for the Third Uniform California Earthquake Rupture Forecast (UCERF3), Bulletin of the Seismological Society of America (BSSA), Volume 105, No. 2A, 33pp, April 2015.

| | | | | |
|--|--|--|---|-----------------------------|
| <p>Miller Pacific ENGINEERING GROUP</p> | 504 Redwood Blvd. Suite 220 Novato, CA 94947 T 415 / 382-3444 F 415 / 382-3450 | ACTIVE FAULT MAP | | Drawn <u>SLM</u> Checked |
| | A CALIFORNIA CORPORATION, © 2016, ALL RIGHTS RESERVED FILE: 2275.001 Figures.dwg | <p>Oxbow Mixed Use Development 1st St. & McKinstry St. Napa, California</p> | <p>Project No. 2275.001 Date: 3/2/16</p> | 5 |
| | | | FIGURE | |



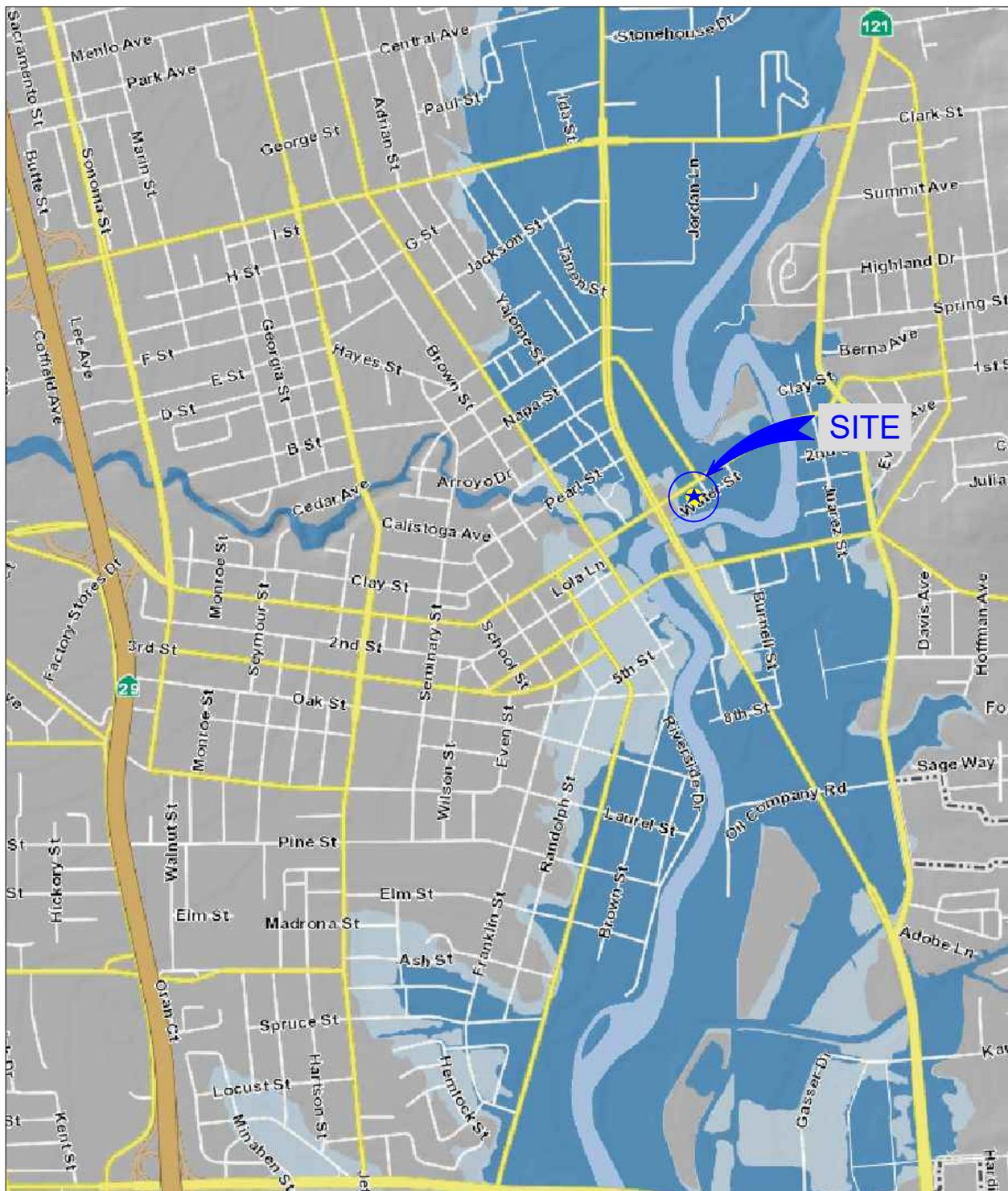
Susceptibility Level: Very High Moderate Very Low Local Road
 High Low Major Road

No Scale



Map Reference: ABAG Geographic Information System.

| | | | | | |
|--|--|---|--|-----------------------------|-------------|
| <h2 style="margin: 0;">Miller Pacific</h2> <p style="margin: 0;">ENGINEERING GROUP</p> | 504 Redwood Blvd. Suite 220 Novato, CA 94947 T 415 / 382-3444 F 415 / 382-3450 | <h3 style="margin: 0;">LIQUEFACTION SUSCEPTIBILITY MAP</h3> | | Drawn <u>SLM</u> Checked | 6 FIGURE |
| | Oxbow Mixed Use Development 1st St. & McKinstry St. Napa, California | | Project No. 2275.001 Date: 3/2/16 | | |



Flood Hazard Area:

- Zone V - 100yr.
- Zone A - 100yr.
- Zone X - 500yr.

No Scale

Zone V: This code identifies an area inundated by 1% annual chance flooding with velocity hazard (wave action).
 Zone A: This code identifies an area inundated by 1% annual chance flooding.

Zone X 500yr: This code identifies an area inundated by .02% annual chance flooding and area inundated by 1% annual chance of flooding with average depth of less than 1 foot of with drainage areas less than 1 square mile or an area protected by levees from 1% annual chance flooding.



Map Reference: ABAG Geographic Information System.

| | | | |
|--|--|---|-----------------------------------|
| <h2 style="margin: 0;">Miller Pacific</h2> <p style="margin: 0;">ENGINEERING GROUP</p> | 504 Redwood Blvd. Suite 220 Novato, CA 94947 T 415 / 382-3444 F 415 / 382-3450 | FEMA DIGITAL FLOOD INSURANCE RATE MAP (DFIRM) | |
| | www.millerpac.com | Oxbow Mixed Use Development 1st St. & McKinstry St. Napa, California | Drawn <u>SLM</u> Checked _____ |
| A CALIFORNIA CORPORATION, © 2016, ALL RIGHTS RESERVED FILE: 2275.001 Figures.dwg | Project No. 2275.001 Date: 3/2/16 | 7 FIGURE | |

APPENDIX A

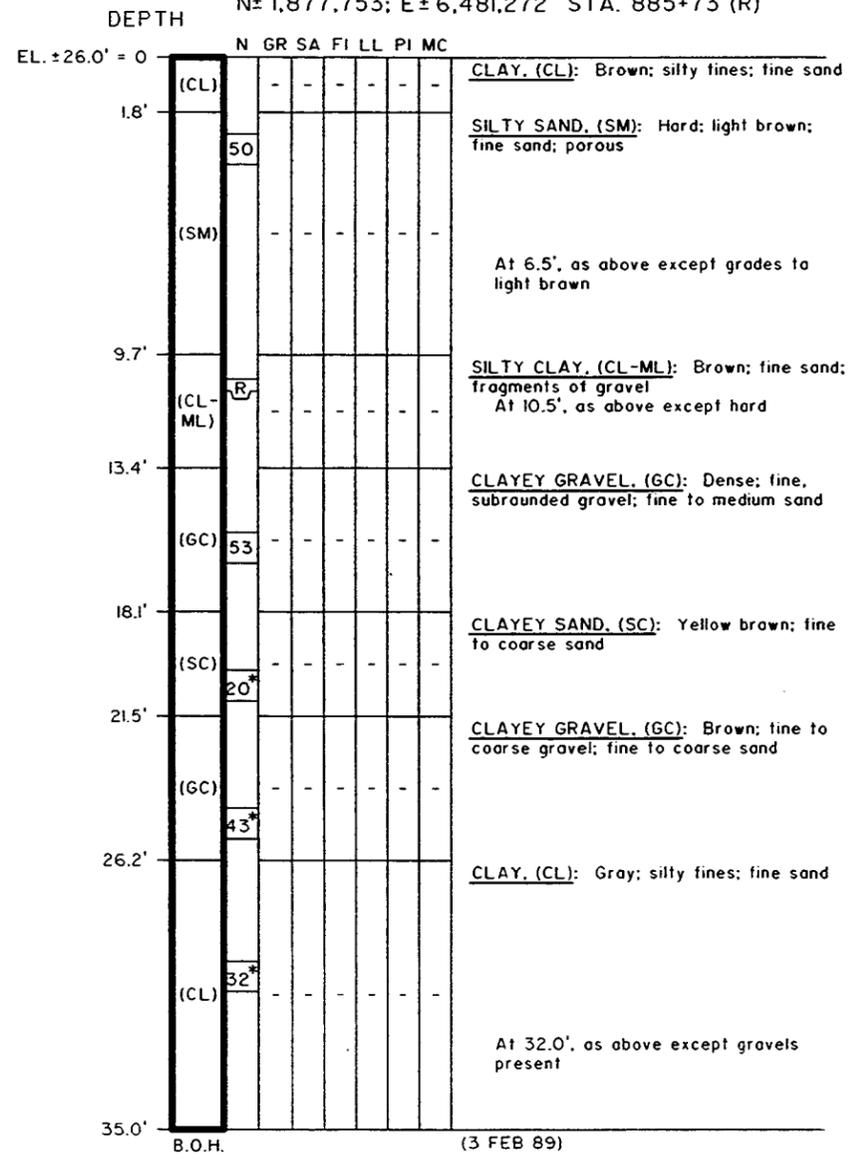
REFERENCE BORING LOGS AND LABORATORY TEST DATA

Appendix A contains reference borings logs and selected laboratory test data for the Copia Building, the First Street Bridge and the COE Flood Control Project. We note the reference exploratory boring logs, description of soils encountered and the laboratory test data reflect conditions only at the location of the boring at the time they were excavated or retrieved. Conditions may differ at other locations and may change with the passage of time due to a variety of causes including natural weathering, climate and changes in surface and subsurface drainage.

| ZONE | LTR | DESCRIPTION | PREP'D BY | DATE | APPROVED |
|------|-----|-------------|-----------|------|----------|
|------|-----|-------------|-----------|------|----------|

B - 10

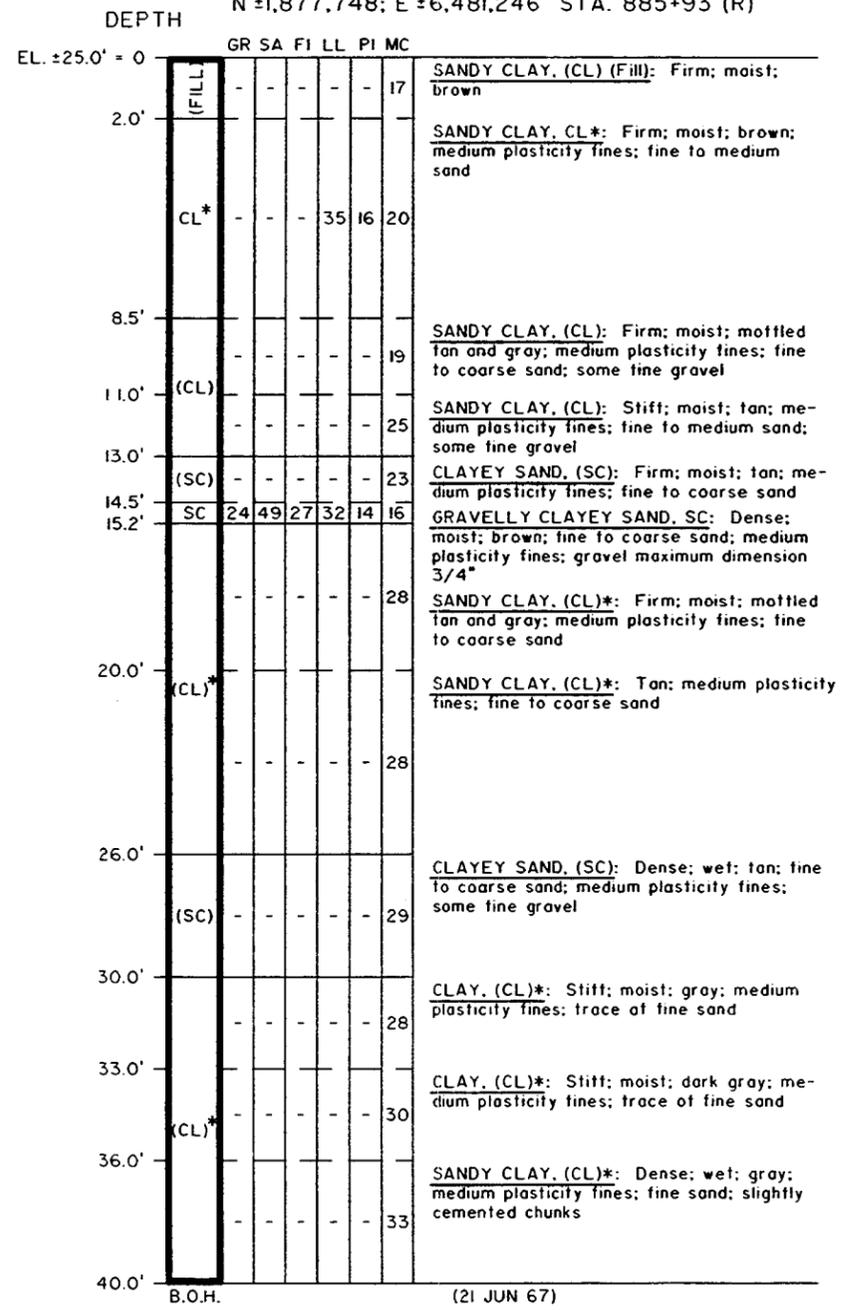
N±1,877,753; E±6,481,272 STA. 885+73 (R)



* Blowcount from standard penetrometer split-barrel sampler

2 F - 67

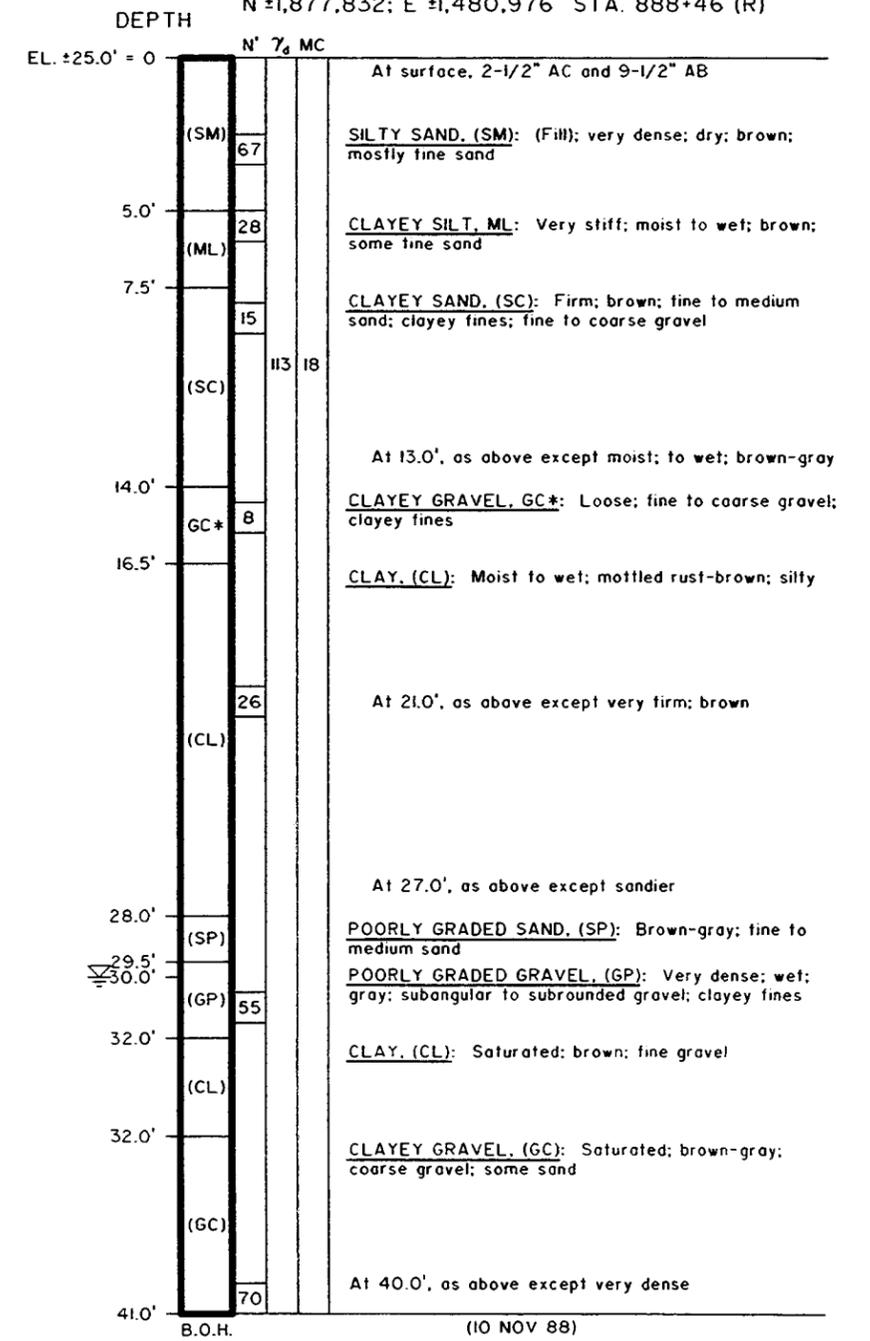
N±1,877,748; E±6,481,246 STA. 885+93 (R)



(21 JUN 67)

B - 1

N±1,877,832; E±1,480,976 STA. 888+46 (R)

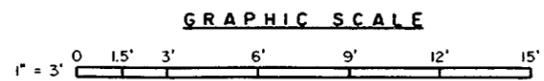


(10 NOV 88)

NOTE:
1. SEE PLATE NO. III FOR LEGEND AND NOTES.

DEPARTMENT OF THE ARMY
Sacramento District, Corps of Engineers
Sacramento, California
NAPA RIVER, CALIFORNIA
LOGS OF EXPLORATIONS
LINCOLN AVENUE TO
LAKE PARK DEVELOPMENT
B-10, 2F-67 AND B-1

VERTICAL SCALE: 1" = 3'



4PA-117, DMC/09-10-98 (7b)

| ZONE | LTR | DESCRIPTION | PREP'D BY | DATE | APPROVED |
|------|-----|-------------|-----------|------|----------|
| | | | | | |

2 F - 90 - 4

N ±1,876,945; E ±6,481,994 STA. 872+54 (R)

| DEPTH | EL. ±19.4' = 0 | N | GR | SA | FI | LL | PI | MC | DESCRIPTION |
|-------|----------------|----|----|----|----|----|----|----|--|
| CL | 15 | 0 | 10 | 90 | 42 | 20 | 22 | | LEAN CLAY, CL: (Field: stiff; dark yellowish-brown); medium plasticity fines; (field: fine sand; some roots present) |
| 2.8' | 15 | | | | | | | | CLAYEY SAND, SC: (Field: very loose to firm; moist; dark yellowish-brown; fine sand); low plasticity fines |
| | 7 | | | | | | | | |
| SC | 4 | 0 | 66 | 34 | 26 | 9 | 18 | | |
| | 4 | | | | | | | | |
| 10.0' | (SC) | 11 | - | - | - | - | - | - | CLAYEY SAND, (SC): Firm; moist; yellowish-brown; about 80% fine sand; about 20% medium plasticity fines |
| 12.0' | | 6 | | | | | | | LEAN CLAY WITH SAND, CL: (Field: firm; moist; dark yellowish-brown); medium plasticity fines; (field: fine sand; fragments of charcoal present) |
| 16.5' | CL | 5 | 0 | 20 | 80 | 34 | 13 | 29 | (Field: at 16.0', as above except mottled with brownish-gray) |
| | 7 | | | | | | | | |
| 18.3' | (SP) | 8 | - | - | - | - | - | - | POORLY GRADED SAND, (SP): Loose; wet; dark gray; about 95% fine sand; about 5% low plasticity fines |
| 23.5' | SP-SM* | 0 | 91 | 9 | - | NP | 28 | | POORLY GRADED SAND WITH SILT, SP-SM*: (Field: dense; wet; moderate brown); nonplastic fines; (field: fine sand) |
| 24.0' | | 32 | | | | | | | POORLY GRADED SAND WITH SILT, (SP-SM): Grayish-brown; about 95% fine to coarse, subangular to rounded sand; about 5% nonplastic fines |
| | (SP-SM) | 48 | - | - | - | - | - | - | At 28.5', as above except scattered gravel maximum particle size 3/4" present |
| 34.7' | GP-GC* | 62 | | | | | | | POORLY GRADED GRAVEL WITH CLAY AND SAND, GP-GC*: (Field: wet; grayish-brown; gravel maximum particle size 1"; fine sand; low to medium plasticity fines) |
| | | 53 | 40 | 7 | - | - | 8 | | |
| 39.2' | CL | 46 | 0 | 18 | 82 | 46 | 26 | 24 | LEAN CLAY WITH SAND, CL: (Field: hard; moist; greenish-gray); medium plasticity fines; (field: fine sand) |
| 40.0' | | | | | | | | | (13 FEB 90) |

B - 2

N ±1,877,058; E ±6,481,987 STA. 873+54 (R)

| DEPTH | EL. ±20.0' = 0 | N | GR | SA | FI | LL | PI | MC | DESCRIPTION |
|-------|----------------|----|----|----|----|----|----|----|---|
| (ML) | | - | - | - | - | - | - | - | SILT, (ML): Brown; clayey fines; some sand |
| 1.8' | | 44 | | | | | | | SILTY SAND, SM: (Field: dry to moist; brown); fine sand |
| | | 34 | | | | | | | (Field: of 5.5', as above except moist; some medium sand) |
| SM | | 0 | 73 | 27 | - | - | - | - | |
| 12.0' | | 15 | | | | | | | (Field: of 10.5', as above except dark brown) |
| (CL) | | - | - | - | - | - | - | - | CLAY, (CL): Dark brown; some fine sand; silty fines |
| 17.2' | | | | | | | | | SILTY SAND, (SM): Moist to wet; fine sand; clayey fines |
| 19.0' | (SM) | | | | | | | | |
| 21.0' | | 8 | | | | | | | At 21.0', as above except black |

B - 9

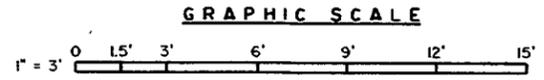
N ±1,877,089; E ±6,482,096 STA. 873+83 (R)

| DEPTH | EL. ±16.0' = 0 | N | GR | SA | FI | LL | PI | MC | DESCRIPTION |
|-------|----------------|----|----|----|----|----|----|----|---|
| (CL) | | - | - | - | - | - | - | - | CLAY, (CL): Brown; silty fines; fine to coarse sand |
| 2.1' | | | | | | | | | SILTY SAND, (SM): Dry; red brown; fine to medium sand; some roots present |
| | | 14 | | | | | | | At 5.5', as above except medium dense |
| 9.0' | SC* | 0 | 52 | 48 | - | - | - | - | At 7.5', as above except the grade of clay increases |
| | (SC) | 10 | | | | | | | CLAYEY SAND, SC*: Dry; red brown; fine to medium, mostly fine sand; medium plasticity fines present; some roots present |
| 11.0' | | | | | | | | | At 10.5', as above except loose to medium dense; brown; fine to medium sand |
| 13.3' | (ML) | 4 | | | | | | | SILT, (ML): Soft; wet; gray; clayey fines; fine sand |
| 18.3' | (SM) | | | | | | | | SILTY SAND, (SM): Gray; fine sand |
| 20.0' | CL* | 4 | 0 | 45 | 55 | - | - | - | SANDY CLAY, CL*: Gray; medium plasticity fines; fine to medium, mostly fine sand |
| 22.0' | (SC) | | | | | | | | CLAYEY SAND, (SC): Very loose to loose; gray; fine to medium sand |
| 25.8' | (GM) | 30 | | | | | | | At 24.0', as above except grade of sand increases; interbedded sand layers |
| | | | | | | | | | SILTY GRAVEL, (GM): Medium dense to dense; gray; fragments of fine to coarse gravel; medium sand |

2 F - 68

N ±1,877,205; E ±6,481,955 STA. 875+76 (R)

| DEPTH | EL. ±16.5' = 0 | GR | SA | FI | LL | PI | MC | DESCRIPTION | |
|--------|----------------|----|----|----|----|----|----|-------------|---|
| (FILL) | | - | - | - | - | - | - | - | SILTY SAND, (SM) (Fill): Compact; moist; brown; fine to coarse sand; nonplastic fines; some gravel maximum dimension 1" |
| 4.0' | (SC)* | | | | | | | | CLAYEY SAND, (SC)*: Firm; moist; brown; fine to coarse sand; medium plasticity fines; some fine gravel |
| 8.0' | SC* | 0 | 50 | 50 | - | - | 17 | | CLAYEY SAND, SC*: Dense; moist; brown; fine to medium sand |
| 12.5' | (SC)* | | | | | | | | CLAYEY SAND, (SC)*: Dense; damp; tan; fine to coarse sand; medium plasticity fines; some fine gravel |
| 18.0' | SC* | | | | | | | | CLAYEY SAND, SC*: Dense; moist; tan; fine to medium sand; medium plasticity fines |
| 21.0' | (CL)* | | | | | | | | SANDY CLAY, (CL)*: Firm; moist; brown; medium plasticity fines; fine to medium sand |
| 23.0' | (SC-SM)* | | | | | | | | CLAYEY SAND, (SC-SM)*: Dense; wet; brown; fine to coarse sand; low plasticity fines; some fine gravel |
| 26.0' | SP-SC* | 15 | 74 | 11 | - | - | - | | CLAYEY GRAVELLY SAND, SP-SC*: Dense; wet; brown; fine to coarse sand; gravel maximum dimension 1" |
| 30.0' | (GC) | | | | | | | | CLAYEY SANDY GRAVEL, (GC): Dense; wet; tan; gravel maximum dimension 1" |



DEPARTMENT OF THE ARMY
 Sacramento District, Corps of Engineers
 Sacramento, California
 NAPA RIVER, CALIFORNIA
 LOGS OF EXPLORATIONS
 LINCOLN AVENUE TO
 LAKE PARK DEVELOPMENT
 2F-90-4, B-2, B-9
 AND 2F-68

NOTE:
 1. SEE PLATE NO. III FOR LEGEND AND NOTES.

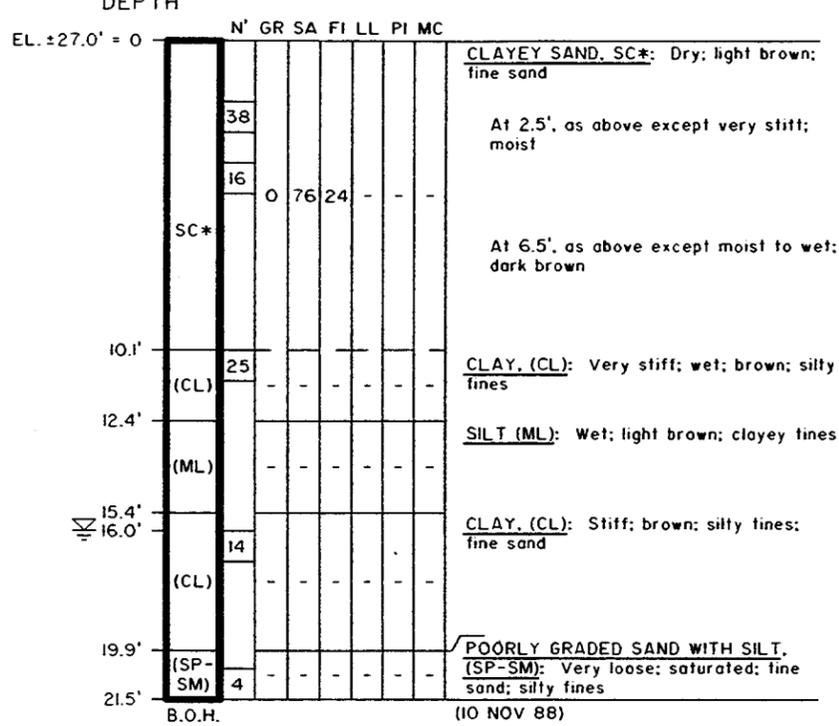
VERTICAL SCALE: 1" = 3'

4PA-115.DWG/11-25-97 (tbl) GEOTECH-SOILS/

| ZONE | LR | DESCRIPTION | PREP'D BY | DATE | APPROVED |
|------|----|-------------|-----------|------|----------|
|------|----|-------------|-----------|------|----------|

B - 6

N ± 1,875,823 E ± 6,480,749 STA. 860+17 (R)



UNIFIED SOIL CLASSIFICATION SYSTEM

| MAJOR DIVISIONS | | GROUP SYMBOLS | TYPICAL NAMES |
|---|--|------------------------|--|
| COARSE GRAINED SOILS 50% OR MORE RETAINED ON THE NO. 200 SIEVE | GRAVELS MORE THAN HALF OF COARSE FRACTION RETAINED ON THE NO. 4 SIEVE | CLEAN GRAVELS | GW WELL-GRADED GRAVELS, GRAVEL-SAND MIXTURES, LITTLE OR NO FINES. |
| | | GRAVELS WITH FINES | GP POORLY GRADED GRAVELS, GRAVEL-SAND MIXTURES, LITTLE OR NO FINES. |
| | | | GM SILTY GRAVELS, GRAVEL-SAND MIXTURES. |
| | SANDS MORE THAN HALF OF COARSE FRACTION PASSING THE NO. 4 SIEVE | CLEAN SANDS | SW WELL-GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES. |
| | | SANDS WITH FINES | SP POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES. |
| | | | SM SILTY SANDS, SAND-SILT MIXTURES. |
| FINE GRAINED SOILS MORE THAN 50% PASSING THE NO. 200 SIEVE | SILTS AND CLAYS | LIQUID LIMIT BELOW 50% | ML INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY FINE SANDS OR SILTS. PLASTICITY BELOW "A" LINE. |
| | | | CL INORGANIC CLAYS, GRAVELLY CLAYS, SANDY CLAYS, LEAN CLAYS. PLASTICITY ABOVE "A" LINE. |
| | | | OL ORGANIC SILTS AND ORGANIC CLAYS. PLASTICITY BELOW "A" LINE. |
| | | LIQUID LIMIT ABOVE 50% | MH INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS. PLASTICITY BELOW "A" LINE. |
| | | | CH INORGANIC FAT CLAYS. PLASTICITY ABOVE "A" LINE. |
| | | | OH ORGANIC CLAYS OR ORGANIC SILTS. PLASTICITY BELOW "A" LINE. |
| HIGHLY ORGANIC SOILS | | PT | PEAT, ORGANIC CONTENT GREATER THAN 60%. |

LEGEND:

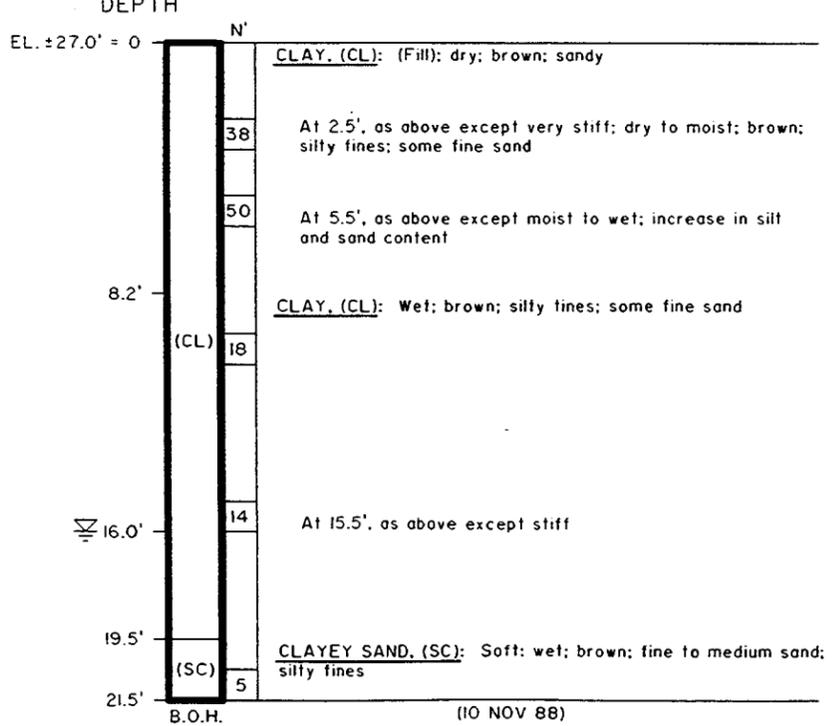
- GR GRAVEL, PERCENT BY WEIGHT PASSING THE 3" SIEVE AND RETAINED ON THE NO. 4 SIEVE
- SA SAND, PERCENT BY WEIGHT PASSING THE NO. 4 SIEVE AND RETAINED ON THE NO. 200 SIEVE
- FI FINES, PERCENT BY WEIGHT PASSING THE NO. 200 SIEVE
- LL LIQUID LIMIT
- PI PLASTICITY INDEX (LIQUID LIMIT MINUS PLASTIC LIMIT)
- MC LABORATORY DETERMINED MOISTURE CONTENT IN PERCENT OF DRY WEIGHT
- N NUMBER OF BLOWS WITH THE STANDARD PENETROMETER
- N' NUMBER OF BLOWS WITH A MODIFIED CALIFORNIA SAMPLER (2"-I.D.)
- B.O.H. BOTTOM OF HOLE
- SM LABORATORY CLASSIFICATION
- (SM) FIELD VISUAL IDENTIFICATION
- SM* COMBINED FIELD VISUAL AND LABORATORY CLASSIFICATION
- (SM)* LABORATORY VISUAL CLASSIFICATION
- ≡ LOCATION OF WATER ENCOUNTERED AT TIME OF DRILLING
- PS PAVEMENT SECTION
- R REFUSAL WITH THE STANDARD PENETROMETER (SEE NOTE 14)
- A ATTEMPT WITH THE STANDARD PENETROMETER (SEE NOTE 15)

NOTES:

1. CORPS OF ENGINEERS EXPLORATIONS PERFORMED PRIOR TO 1988 WERE CLASSIFIED IN ACCORDANCE WITH MILITARY STANDARD 619 B, "UNIFIED SOIL CLASSIFICATION SYSTEM" REVISED 12 JUNE 1968.
2. CORPS OF ENGINEERS EXPLORATIONS PERFORMED DURING OR AFTER 1988 WHICH WERE LABORATORY CLASSIFIED ARE IN ACCORDANCE WITH ASTM D 2487, "CLASSIFICATION OF SOILS FOR ENGINEERING PURPOSES".
3. EXPLORATIONS PERFORMED BY J.H. KLEINFELDER & ASSOCIATES (B-1 THROUGH B-12) WERE CLASSIFIED IN ACCORDANCE WITH THE UNIFIED SOIL CLASSIFICATION SYSTEM.
4. EXPLORATIONS PERFORMED DURING OR AFTER 1990 WHICH WERE FIELD CLASSIFIED ARE IN ACCORDANCE WITH ASTM D 2488, "DESCRIPTION AND IDENTIFICATION OF SOILS (VISUAL-MANUAL PROCEDURE)".
5. SOIL DESCRIPTIONS MAY CONTAIN BOTH FIELD VISUAL AND LABORATORY INFORMATION. VISUAL DESCRIPTIONS ON PARTICLE DISTRIBUTION ARE APPROXIMATE.
6. COLORS DESCRIBED IN CORPS OF ENGINEERS LOGS PERFORMED DURING OR AFTER 1989 ARE IN ACCORDANCE WITH THE GEOLOGICAL SOCIETY OF AMERICA'S "ROCK COLOR CHART".
7. ALL SIEVE SIZES SHOWN ARE U.S. STANDARD.
8. BORINGS 2F-60, -62, AND -65 THROUGH -69 WERE DRILLED ON 21 AND 21 JUNE 1967, AND BORINGS 2F-137 AND -138 WERE DRILLED ON 9 SEPTEMBER 1968. THE BORINGS WERE DRILLED, CLASSIFIED, VISUALLY DESCRIBED AND LABORATORY TESTING WAS SELECTED BY THE SAN FRANCISCO DISTRICT.
9. BORINGS B-1 THROUGH B-6 WERE DRILLED WITH A MOBILE B-53 TRUCK MOUNTED DRILL RIG USING A 6-INCH SOLID STEM AUGER ON 10 NOVEMBER 1988. BORINGS B-7 THROUGH B-9 WERE DRILLED ON 26 JANUARY 1989, AND BORINGS B-10 THROUGH B-12 WERE DRILLED ON 3 FEBRUARY 1989 WITH A MOBILE B-53 TRUCK MOUNTED DRILL RIG USING A 4-INCH BAFFLED DRAG BIT AND SIZE "A" DRILL RODS WITH BENTONITE DRILL FLUID. BLOWCOUNTS WERE MEASURED USING A CALIFORNIA MODIFIED SAMPLER WITH A 2-INCH I.D. AND WITH A SPLIT-BARREL SAMPLER IN ACCORDANCE WITH ASTM D 1586.
10. BORINGS 2F-90-4 THROUGH -6 WERE DRILLED WITH A MOBILE B-53 TRUCK MOUNTED DRILL RIG USING A 6-INCH HOLLOW STEM FLIGHT AUGER DURING 12 THROUGH 14 FEBRUARY 1990. STANDARD PENETROMETER DATA WERE OBTAINED IN ACCORDANCE WITH ASTM D 1586 UTILIZING AN 18-INCH LONG BY 2-INCH O.D. AND 1-3/8-INCH I.D. SPLIT-BARREL SAMPLER.
11. CONE PENETROMETER SOUNDINGS CPT-94-8 THROUGH -10 WERE PERFORMED ON 16 OCTOBER 1994.
12. GROUNDWATER WAS ENCOUNTERED AT SOME LOCATIONS AT THE TIME OF EXPLORATIONS. GROUNDWATER LEVELS CAN BE EXPECTED TO FLUCTUATE IN RESPONSE TO VARIATIONS IN RAINFALL, RIVER/CREEK STAGE, AND IN THE VICINITY OF SITE DRAINAGE FEATURES.
13. DEPENDING ON THE SOIL MOISTURE AT THE TIME OF CONSTRUCTION, THE SOIL ENCOUNTERED MAY BE UNSTABLE OR POTENTIALLY UNSTABLE. THE PROBABILITY OF UNSTABLE CONDITIONS IS HIGHEST WHEN THE SOIL MOISTURE IS GREATEST.
14. REFUSAL WITH THE STANDARD PENETROMETER IS DEFINED AS ONE OF THE FOLLOWING:
 - A. 10 BLOWS FOR NO APPARENT ADVANCEMENT OF THE SAMPLER; OR
 - B. 50 BLOWS FOR LESS THAN 6" ADVANCEMENT OF THE SAMPLER; OR
 - C. 100 BLOWS FOR 6" TO 18" ADVANCEMENT OF THE SAMPLER.
15. STATIONING LOCATIONS ARE BASED ON CHANNEL CENTERLINE ALIGNMENT.
16. LOCATIONS OF EXPLORATIONS ARE SHOWN ON THE NAPA RIVER PLAN PLATES.
17. ADDITIONAL LOGS OF EXPLORATIONS ARE SHOWN ON PLATE NOS. 110 AND 112 THROUGH 119.

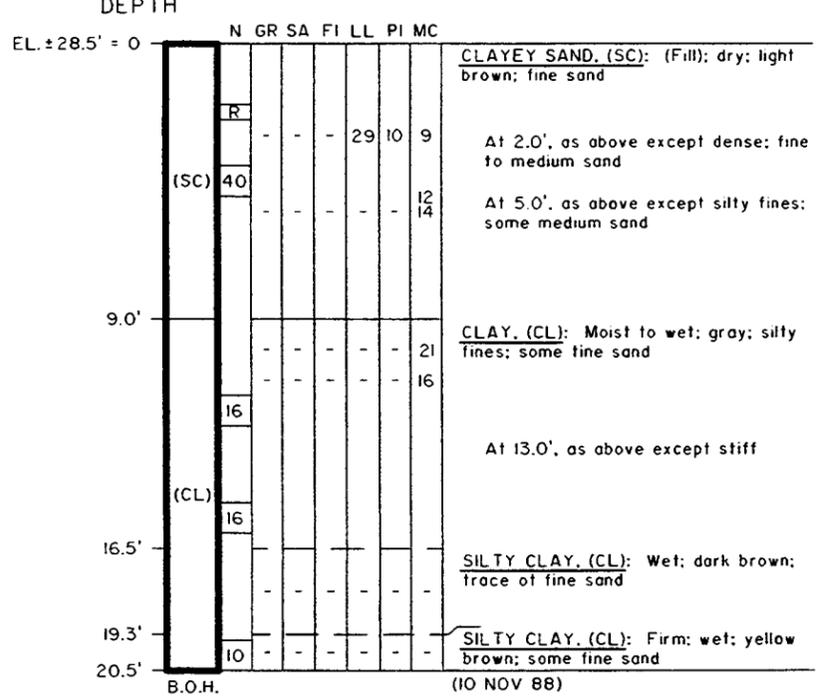
B - 5

N ± 1,875,831 E ± 6,480,990 STA. 860+18 (R)



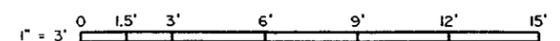
B - 4

N ± 1,875,894 E ± 6,481,545 STA. 860+53 (R)



VERTICAL SCALE: 1" = 3'

GRAPHIC SCALE



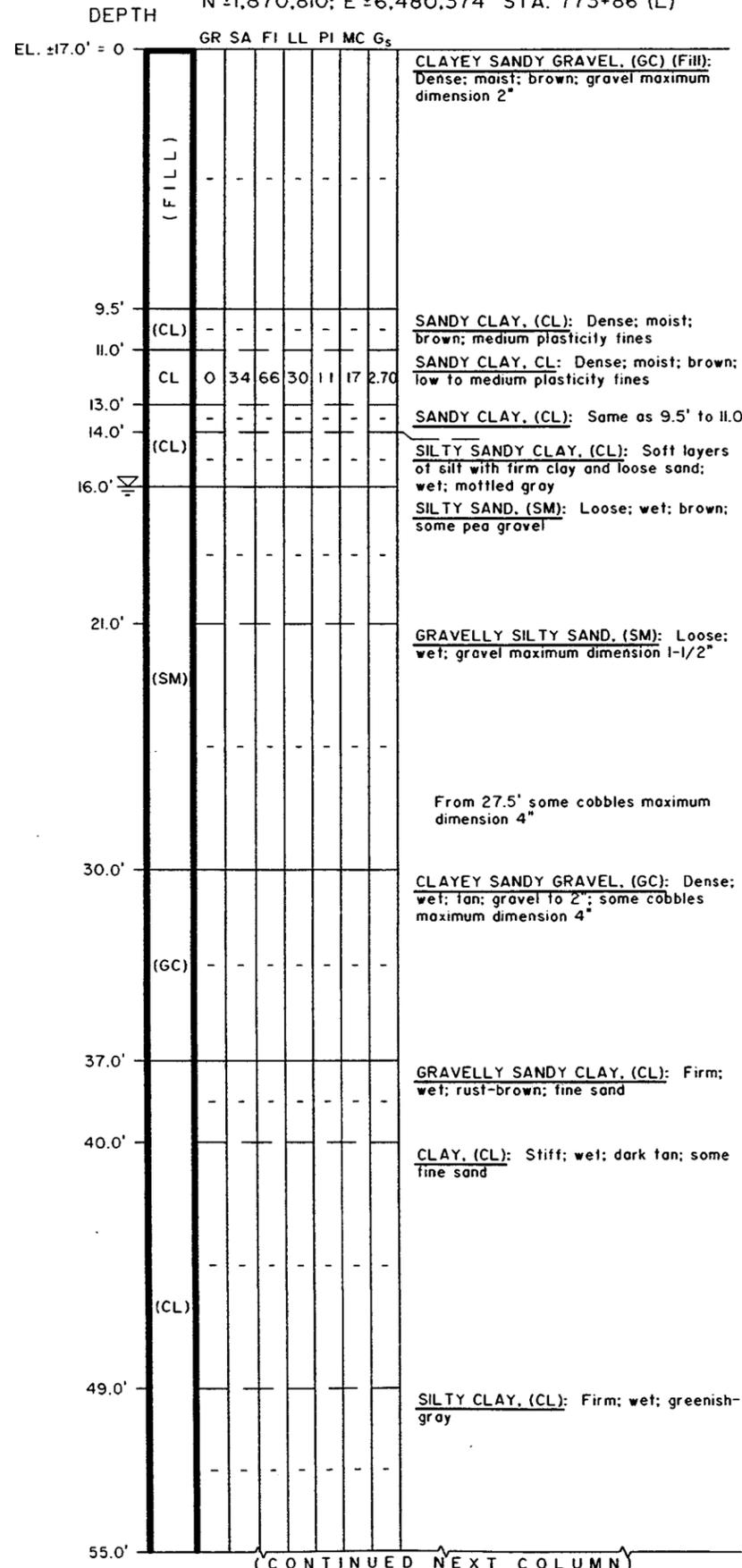
DEPARTMENT OF THE ARMY
Sacramento District, Corps of Engineers
Sacramento, California
NAPA RIVER, CALIFORNIA
LOGS OF EXPLORATIONS
LINCOLN AVENUE TO
LAKE PARK DEVELOPMENT
B-6, B-5 AND B-4

GEOTECH-SOILS / 'APA-111.DWG/09-10-98 (76)

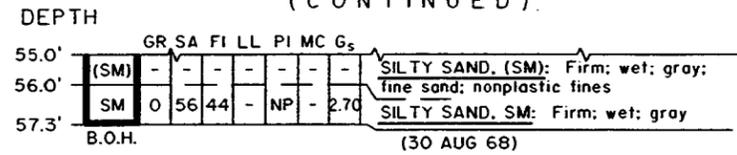
| ZONE | LTR | DESCRIPTION | PREP'D BY | DATE | APPROVED |
|------|-----|-------------|-----------|------|----------|
| | | | | | |

2 F - 132

N ±1,870,810; E ±6,480,374 STA. 773+86 (L)

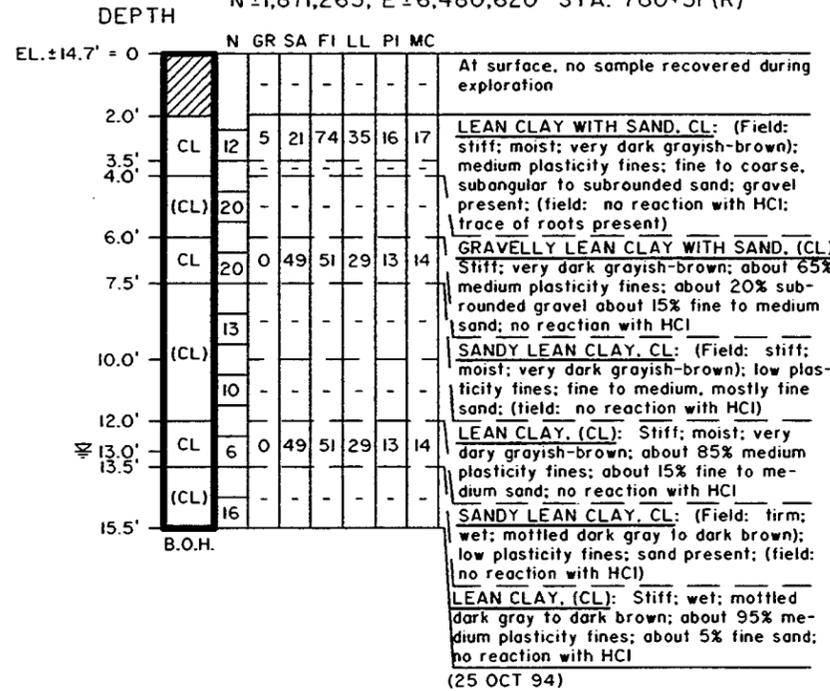


2 F - 132 (CONTINUED)



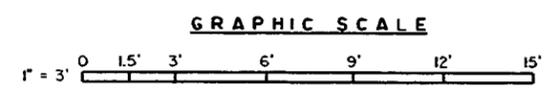
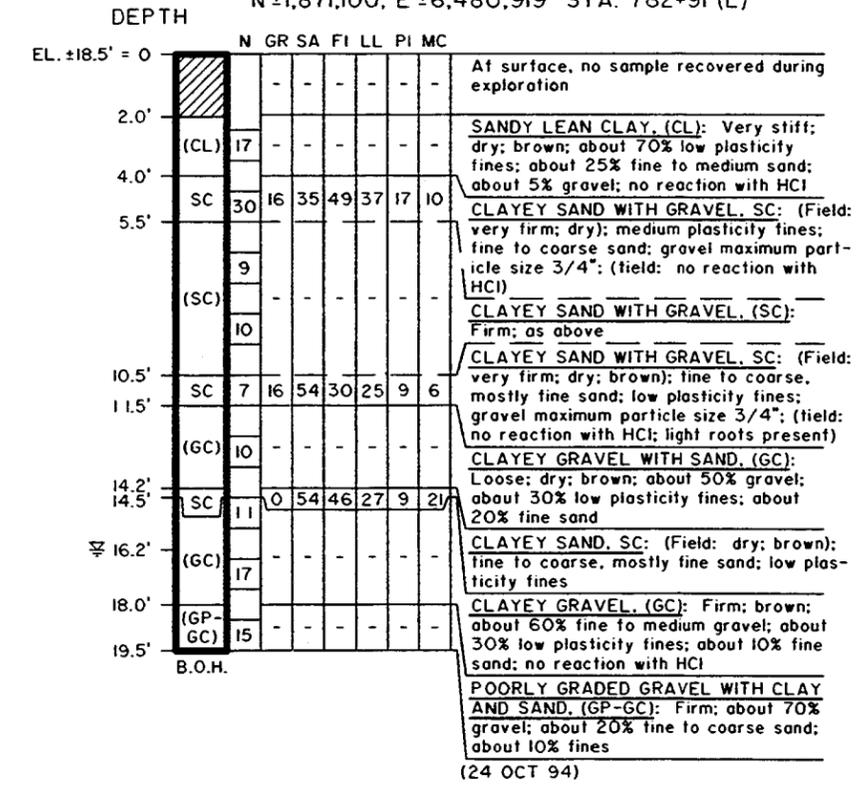
2 F - 94 - 17

N ±1,871,263; E ±6,480,620 STA. 780+31 (R)



2 F - 94 - 18

N ±1,871,100; E ±6,480,919 STA. 782+91 (L)



DEPARTMENT OF THE ARMY
 Sacramento District, Corps of Engineers
 Sacramento, California
 NAPA RIVER, CALIFORNIA

LOGS OF EXPLORATIONS
 THIRD STREET TO LINCOLN AVENUE
 2F-132, 2F-94-17 AND
 2F-94-18

PLAT SCALE: FILE NO: WA-25-0008 PLATE NO. 95

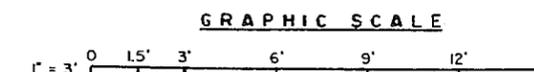
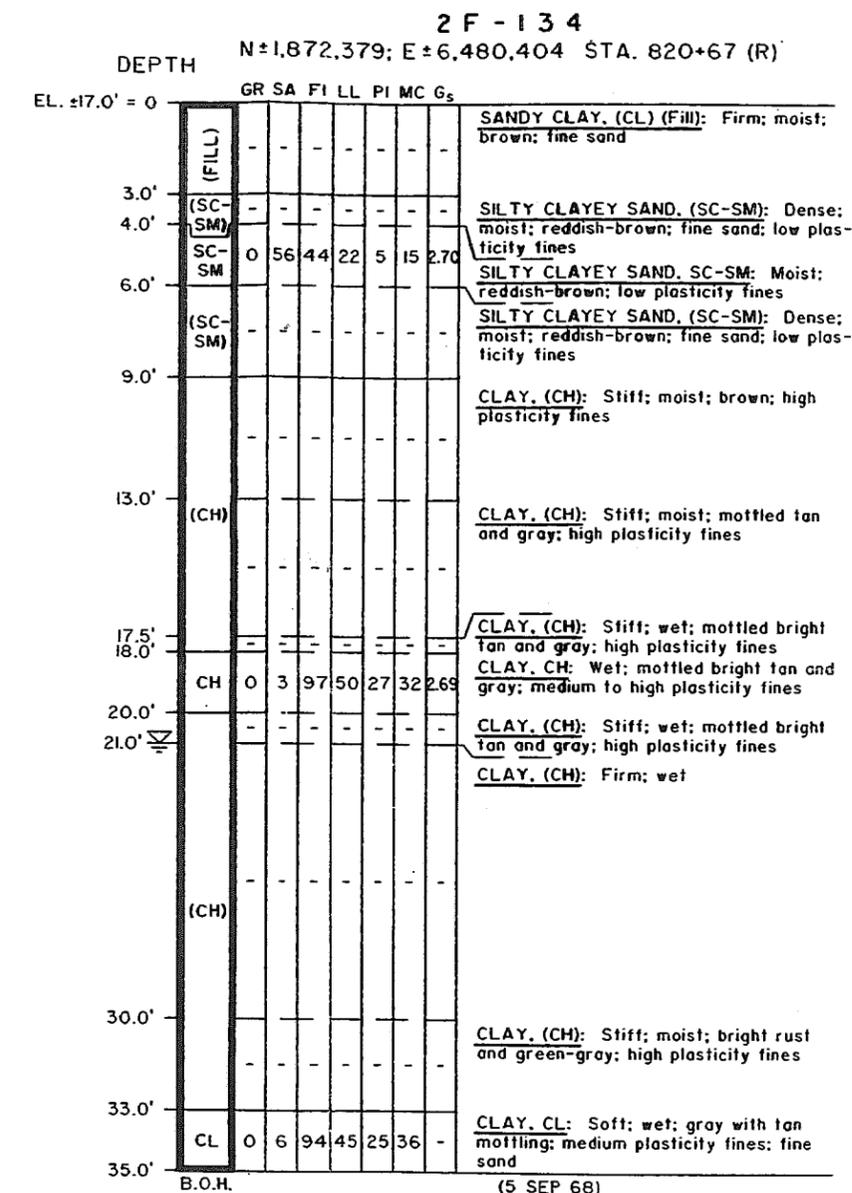
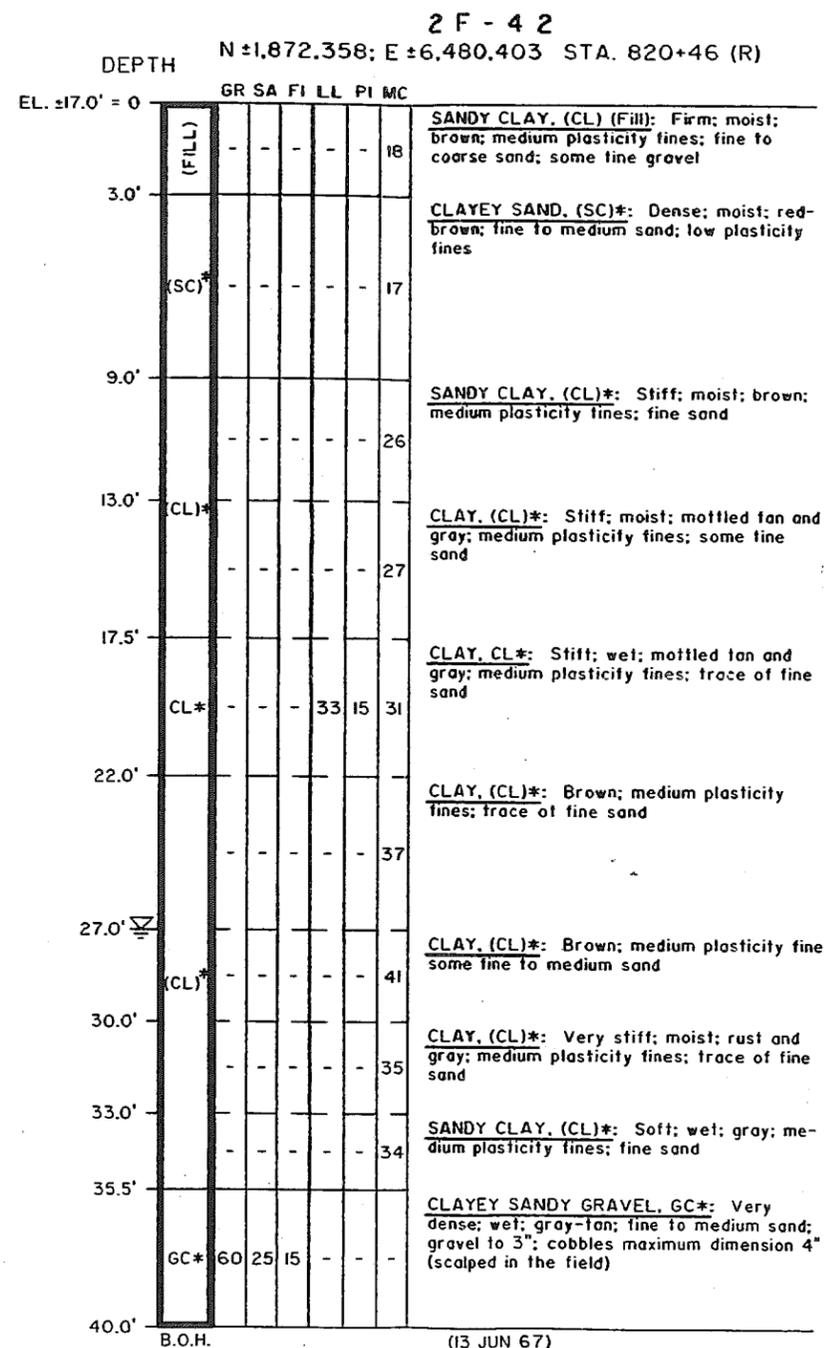
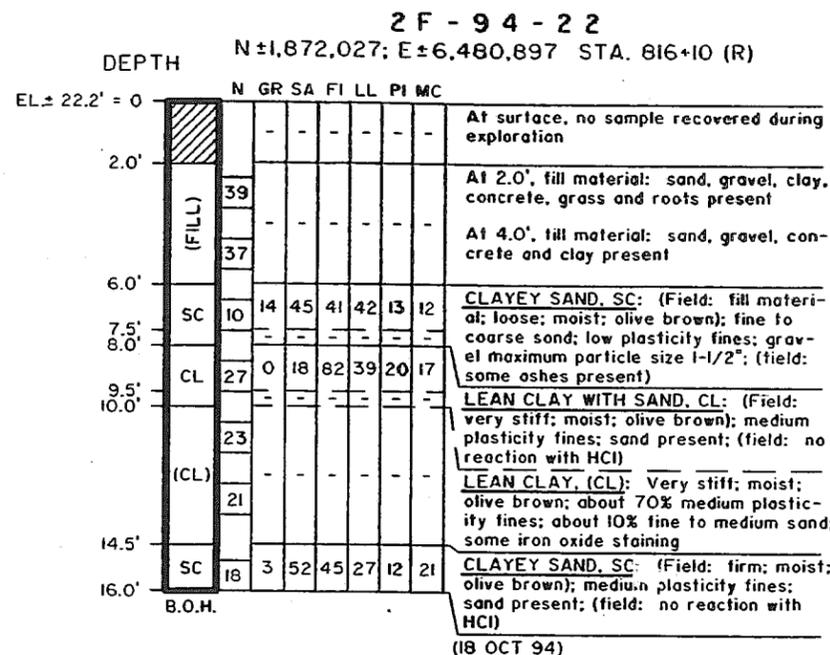
NOTE:
 1. SEE PLATE NO. 94 FOR LEGEND AND NOTES.

VERTICAL SCALE: 1" = 3'

PA-095.DWG/11-24-97 (nb)
 GEOTECH-SOILS/

(CONTINUED NEXT COLUMN)

| ZONE | REV | DESCRIPTION | PREP'D BY | DATE | APPROVED |
|------|-----|-------------|-----------|------|----------|
| | | | | | |



VERTICAL SCALE: 1" = 3'

NOTE:
1. SEE PLATE NO. 94 FOR LEGEND AND NOTES.

DEPARTMENT OF THE ARMY
Sacramento District, Corps of Engineers
Sacramento, California
NAPA RIVER, CALIFORNIA

LOGS OF EXPLORATIONS
THIRD STREET TO LINCOLN AVENUE
2F-94-22, 2F-42 AND 2F-134

| ZONE | LD | DESCRIPTION | PREP'D BY | DATE | APPROVED |
|------|----|-------------|-----------|------|----------|
| | | | | | |

2 F - 9 4 - 2 0

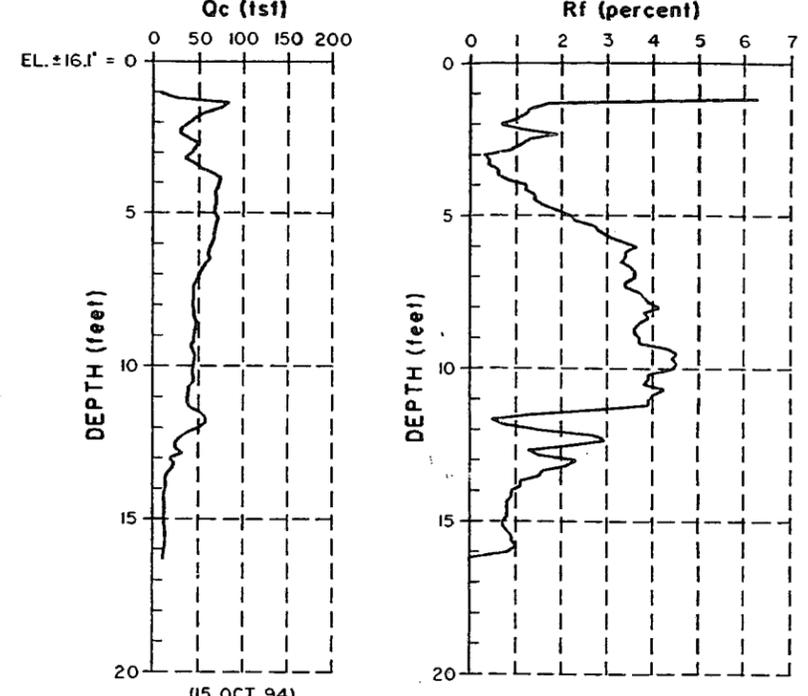
N±1,871,566; E±6,481,410 STA. 793+92 (R)

| DEPTH | N | GR | SA | FI | LL | PI | MC | DESCRIPTION |
|---------------|------|----|----|----|----|----|----|--|
| EL.±14.7' = 0 | - | - | - | - | - | - | - | At surface, no sample recovered during exploration |
| 2.0' | 17 | - | - | - | - | - | - | FAT CLAY WITH GRAVEL, (CH): Stiff to very stiff; moist; olive brown; about 80% high plasticity fines; about 15% subrounded gravel maximum particle size 1-1/4"; about 5% fine to medium sand |
| | (CH) | - | - | - | - | - | - | |
| 6.0' | 6 | 0 | 69 | 31 | 24 | 8 | 9 | CLAYEY SAND, SC: (Field: loose; moist; grayish-brown); sand present; low plasticity fines; (field: no reaction with HCl) |
| 7.5' | 7 | 0 | 36 | 64 | 30 | 12 | 15 | SANDY LEAN CLAY, CL: (Field: firm; moist; grayish-brown); low plasticity fines; sand present; (field: no reaction with HCl) |
| 8.0' | 8 | - | - | - | - | - | - | SANDY LEAN CLAY, (CL): As above |
| 9.5' | 9 | 3 | 17 | 80 | 33 | 14 | 23 | CLAYEY SAND, SC: (Field: loose; moist; olive brown); low plasticity fines; sand present; gravel present; (field: no reaction with HCl) |
| 12.0' | 6 | - | - | - | - | - | - | CLAYEY SAND, (SC): As above |
| 13.5' | 6 | - | - | - | - | - | - | |
| 15.5' | 6 | - | - | - | - | - | - | |

(18 OCT 94)

CPT - 9 4 - 5

N±1,871,774; E±6,481,742 STA. 796+12 (L)



2 F - 9 4 - 2 1

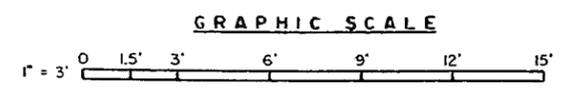
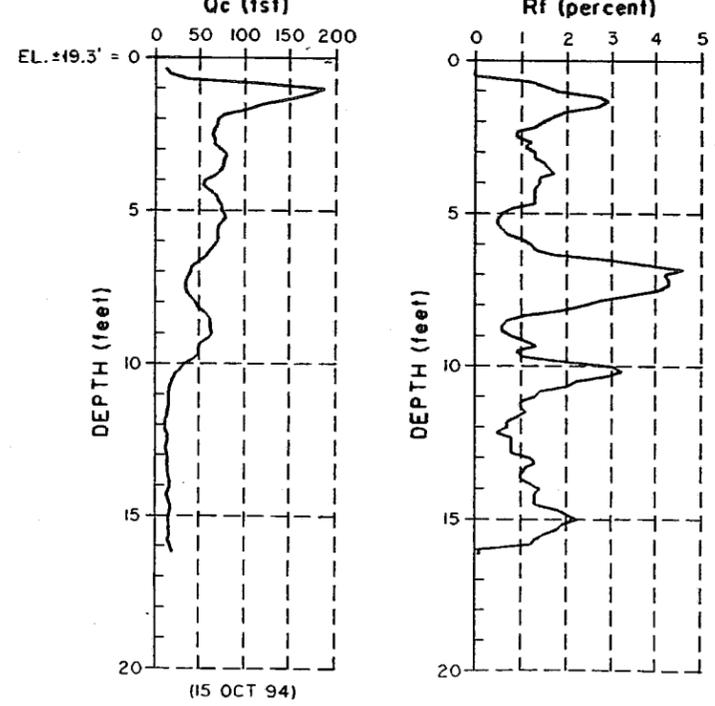
N±1,872,430; E±6,481,595 STA. 802+54 (L)

| DEPTH | N | GR | SA | FI | LL | PI | MC | DESCRIPTION |
|---------------|----|----|----|----|----|----|----|---|
| EL.±17.2' = 0 | - | - | - | - | - | - | - | At surface, no sample recovered during exploration |
| 2.0' | 20 | - | - | - | - | - | - | LEAN CLAY, (CL): Firm; moist; dark brown; about 90% medium plasticity fines; about 10% fine to coarse, subangular to subround sand; no reaction with HCl; trace of roots present |
| 4.0' | 5 | 0 | 52 | 48 | 30 | 12 | 11 | CLAYEY SAND, SC: (Field: loose; moist; dark brown); sand present; low plasticity fine; (field: no reaction with HCl; trace of roots present) |
| 5.5' | 6 | - | - | - | - | - | - | CLAYEY SAND, SC: (Field: loose; moist; dark brown); sand present; low plasticity fine; (field: no reaction with HCl; trace of roots present) |
| 8.0' | 11 | 0 | 56 | 44 | 27 | 11 | 26 | LEAN CLAY WITH SAND, (CL): Firm; moist; dark brown; about 80% medium plasticity fines; about 20% fine sand |
| 9.5' | 15 | 0 | 45 | 55 | 28 | 11 | 12 | CLAYEY SAND, SC: As from 4.0' to 5.5' |
| 10.0' | 7 | - | - | - | - | - | - | SANDY LEAN CLAY, CL: (Field: stiff; moist; mottled dark gray to very dark grayish-brown); low plasticity fines; fine to medium, mostly fine sand; (field: no reaction with HCl; trace of roots present) |
| 11.5' | 7 | - | - | - | - | - | - | |
| 14.0' | 8 | - | - | - | - | - | - | LEAN CLAY WITH SAND, (CL): As from 5.5' to 8.0' |
| 15.5' | 8 | - | - | - | - | - | - | FAT CLAY, (CH): Firm; moist; mottled dark gray to very dark grayish-brown; about 95% high plasticity fines; about 5% fine sand; no reaction with HCl; no roots present |

(26 OCT 94)

CPT - 9 4 - 6

N±1,872,846; E±6,481,338 STA. 807+03 (L)



NOTE:
1. SEE PLATE NO. 94 FOR LEGEND AND NOTES.

VERTICAL SCALE: 1" = 3'

DEPARTMENT OF THE ARMY
Sacramento District, Corps of Engineers
Sacramento, California
NAPA RIVER, CALIFORNIA

LOGS OF EXPLORATIONS
THIRD STREET TO LINCOLN AVENUE
2F-94-20, CPT-94-5, 2F-94-21
AND CPT-94-6



| MAJOR DIVISIONS | | | GROUP NAMES | |
|---|---|----------------------------------|---|------------------------------|
| COARSE-GRAINED SOILS More than 50% retained on the No. 200 sieve | GRAVELS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE | Clean gravels less than 5% fines | GW | Well-Graded Gravel |
| | | | GP | Poorly Graded Gravel |
| | | Gravels with more than 12% fines | GM | Silty Gravel |
| | | | GC | Clayey Gravel |
| | SANDS MORE THAN 50% OF COARSE FRACTION PASSING NO. 4 SIEVE | Clean sand less than 5% fines | SW | Well-Graded Sand |
| | | | SP | Poorly Graded Sand |
| | | Sands with more than 12% fines | SM | Silty Sand |
| | | | SC | Clayey Sand |
| FINE-GRAINED SOILS 50% or more passes the No. 200 sieve | SILTS AND CLAYS Liquid Limit Less than 50% | | ML | Silt |
| | | | CL | Lean Clay |
| | | | OL | Organic Silt |
| | SILTS AND CLAYS Liquid Limit Greater than 50% | | MH | Elastic Silt |
| | | | CH | Fat Clay |
| | | | OH | Organic Clay |
| | HIGHLY ORGANIC SOILS | | PT | Peat or Highly Organic Soils |
| | | | FILL | Debris or Mixed Fill |
| | | AC | Asphalt Concrete Pavement with Aggregate Base | |

GENERAL NOTES

Classification of Soils in general accordance with ASTM D2487 or D2488 (based on the Unified Soil Classification System)

Geologic Formation noted in bold font at the top of interpreted interval

Sloped line in break column indicates transitional boundary

Blow counts for modified California Liner Sampler shown in ()

Length of sample symbol approximates recovery length

SAMPLER DRIVING RESISTANCE

Number of blows with 140 lb. hammer, falling 30-in. to drive sampler 1-ft. after seating sampler 6-in.; for example,

| Blows/ft | Description |
|----------|--|
| 25 | 25 blows drove sampler 12" after initial 6" of seating |
| 50/7" | 50 blows drove sampler 7" after initial 6" of seating |
| Ref/3" | 50 blows drove sampler 3" during initial 6" seating interval (Ref=Refusal) |

STRENGTH TEST METHOD

U = Unconfined Compression
 Q = Unconsolidated Undrained Triaxial
 T = Torvane
 P = Pocket Penetrometer
 M = Miniature Vane
 F = Field Vane

OTHER TESTS

k = Permeability EI = Expansion Index
 Consol = Consolidation OVM = Organic Vapor
 Gs = Specific Gravity Meter
 MA = Particle Size Analysis

WATER LEVEL SYMBOLS

▽ Initial or perched water level
 ▼ Final ground water level
 ↕ Seepages encountered

SAMPLER TYPE AND RECOVERY

Samplers and sampler dimensions (unless otherwise noted in report text) are as follows:

| | |
|--|------------------------|
| 1 SPT Sampler, driven 1 3/8" ID, 2" OD | 6 Hand Auger Sample |
| 2 MOD CA Liner Sampler 2 3/8" ID, 3" OD | 7 Lexan Sample |
| 3 CA Liner Sampler 1 7/8" ID, 2.5" OD | 8 Pitcher Sample |
| 4 Thin-walled Tube, pushed 2 7/8" ID, 3" OD | 9 Vibracore Sample |
| 5 Bulk Bag Sample (from cuttings) | 10 No Sample Recovered |
| | 11 Rock Core |

Retained samples listed in sample No. column

SOIL STRUCTURE

Fissured: Containing shrinkage or relief cracks, often filled with fine sand or silt, usually more or less vertical.

Pocket: Inclusion of material of different texture that is smaller than the diameter of the sample.

Parting: Inclusion less than 1/8 inch thick extending through the sample.

Seam: Inclusion 1/8 inch to 3 inches thick extending through the sample.

Layer: Inclusion greater than 3 inches thick extending through the sample.

Laminated: Soil sample composed of alternating partings or seams of different soil types.

Interlayered: Soil sample composed of alternating layers of different soil type.

Intermixed: Soil sample composed of pockets of different soil type, and layered or laminated structure is not evident.

| CONSISTENCY (1) | | | RELATIVE DENSITY (1) | | INCREASING VISUAL MOISTURE CONTENT |
|-----------------|----------------|--------------------------------|----------------------|----------------|------------------------------------|
| Clays | Blows/Foot SPT | Undrained Shear Strength (ksf) | Sands and Gravels | Blows/Foot SPT | |
| Very Soft | 0 - 2 | 0 - 0.25 | Very Loose | 0 - 4 | Dry ↓ Moist ↓ Wet |
| Soft | 2 - 4 | 0.25 - 0.5 | Loose | 4 - 10 | |
| Firm | 4 - 8 | 0.5 - 1 | Medium Dense | 10 - 30 | |
| Stiff | 8 - 15 | 1 - 2 | Dense | 30 - 50 | |
| Very Stiff | 15 - 30 | 2 - 4 | Very Dense | Over 50 | |
| Hard | Over 30 | Over 4 | | | |

Information on each boring log is a compilation of subsurface conditions and soil or rock classifications obtained from the field as well as from laboratory testing of samples. Strata have been interpreted by commonly accepted procedures. The stratum lines on the logs may be transitional and approximate in nature. Water level measurements refer only to those observed at the time and places indicated, and can vary with time, geologic condition, or construction activity.

(1) Terzaghi and Peck 1967

TERMS AND SYMBOLS USED ON BORING LOGS





| ELEVATION, ft | DEPTH, ft | MATERIAL SYMBOL | SAMPLER NO. | SAMPLER TYPE | SAMPLER BLOW COUNT/ PRESSURE, psi | LOCATION: STA:2+47 SURFACE EL: 18.7 ft +/- (rel. NAVD88 datum) | DRY UNIT WEIGHT, pcf | WATER CONTENT, % | % PASSING #200 SIEVE | LIQUID LIMIT, % | PLASTICITY INDEX | UNDRAINED SHEAR STRENGTH, S_u , ksf | OTHER TESTS |
|----------------------|-----------|-----------------|-------------|--------------|--------------------------------------|--|----------------------|------------------|----------------------|-----------------|------------------|---------------------------------------|-------------|
| MATERIAL DESCRIPTION | | | | | | | | | | | | | |
| | | | | | (21) | Pavement: 6" AC Aggregate: 12" AB | 101 | 10 | | | | | |
| | 15 | | | | (8) | Clayey SAND with gravel (SC): medium dense, brown, fine- to coarse-grained | | | | | | | |
| | 5 | | | | (7) | Lean CLAY with sand (CL): stiff, brown, moist, some fine-grained sand | 93 | 23 | | | | 2.0 P | |
| | 10 | | | | (7) | | 100 | 20 | | | | 2.3 P | |
| | 10 | | | | (3) | Sandy SILT (ML): soft, brown, moist to wet, fine-grained sand | 95 | 29 | 76 | | | | |
| | 5 | | | | (37) | Well-graded SAND with silt (SW-SM): dense, brown to reddish brown, wet, fine- to coarse-grained, trace fine gravel | | | 6 | | | | |
| | 15 | | | | | | | | | | | | |
| | 20 | | | | | | | | | | | | |
| | 20 | | | | | | | | | | | | |
| | -5 | | | | | | | | | | | | |
| | 25 | | | | | | | | | | | | |
| | -10 | | | | | | | | | | | | |
| | 30 | | | | | | | | | | | | |
| | -15 | | | | | | | | | | | | |
| | 35 | | | | | | | | | | | | |
| | -20 | | | | | | | | | | | | |
| | 40 | | | | | | | | | | | | |
| | -25 | | | | | | | | | | | | |
| | 45 | | | | | | | | | | | | |
| | -30 | | | | | | | | | | | | |

BORING DEPTH: 21.5 ft
 DEPTH TO WATER: 19.0 ft
 BACKFILL: Grout
 COMPLETION DATE: April 22, 2004
 NOTES: 1. Terms and symbols defined on Plate A-1.

DRILLING METHOD: 8-in. dia. Hollow Stem Auger
 HAMMER TYPE: Automatic Trip
 DRILLED BY: Fugro GeoScience
 LOGGED BY: R Storesund

LOG OF BORING NO. B-1
 First Street Bridge Over Napa River
 Napa, California





| ELEVATION, ft | DEPTH, ft | MATERIAL SYMBOL | SAMPLER NO. | SAMPLER TYPE | SAMPLER BLOW COUNT/ PRESSURE, psi | LOCATION: STA:3+80 SURFACE EL: 20.2 ft +/- (rel. NAVD88 datum) | DRY UNIT WEIGHT, pcf | WATER CONTENT, % | % PASSING #200 SIEVE | LIQUID LIMIT, % | PLASTICITY INDEX | UNDRAINED SHEAR STRENGTH, S _u , ksf | OTHER TESTS |
|---------------|-----------|-----------------|-------------|--------------|--------------------------------------|---|----------------------|------------------|----------------------|-----------------|------------------|--|-------------|
| | | | | | | MATERIAL DESCRIPTION | | | | | | | |
| | | | | | | Pavement: 12" AC Aggregate: 12" AB | | | | | | | |
| 15 | 5 | | | | (20) | Sandy Lean CLAY with gravel (CL): stiff, brown, moist, fine to coarse-grained sand, fine gravel - FILL - brick fragment at 6½ feet | 93 | 25 | | 37 | 15 | | |
| 10 | 10 | | | | (10) | Clayey SAND (SC): loose, brown, moist, fine-grained | 106 | 18 | 46 | | | | |
| 5 | 15 | | | X | 2 | Sandy Lean CLAY to Clayey SAND (CL-SC): soft, brown, wet, sandy (fine-grained) | | | 51 | | | | |
| 0 | 20 | | | X | 4 | Lean CLAY (CL): firm, gray, wet, trace organics | | 72 | | | | | |
| -5 | 25 | | | X | 12 | Silty SAND (SM): medium dense, olive brown, moist, fine- to medium-grained | | | 17 | | | | |
| -10 | 30 | | | X | 9 | Clayey SAND (SC): medium dense, gray, moist, fine- to medium-grained, trace fine gravel | | | 23 | | | | |
| -15 | 35 | | | X | 32 | Well-graded SAND with silt (SW-SM): dense, olive-brown, wet, fine- to coarse-grained, trace fine-gravel | | | | | | | |
| -20 | 40 | | | X | 27 | | | | | | | | |
| -25 | 45 | | | | (55) | Gravelly Lean CLAY with sand (CL): hard, yellowish brown, moist, fine to coarse gravel, coars- grained sand Lean CLAY (CL): hard, yellowish brown with brown and black mottling, moist, locally gravelly | 97 | 28 | | | | >4.5 P | |

Continued

BORING DEPTH: 121.5 ft
 DEPTH TO WATER: Not Measured
 BACKFILL: Grout
 COMPLETION DATE: May 6, 2004
 NOTES: 1. Terms and symbols defined on Plate A-1.

DRILLING METHOD: 8-in. dia. Rotary Wash
 HAMMER TYPE: Rope and Cathead

DRILLED BY: Pitcher Drilling Co.
 LOGGED BY: R Storesund

LOG OF BORING NO. B-2
 First Street Bridge Over Napa River
 Napa, California





| ELEVATION, ft | DEPTH, ft | MATERIAL SYMBOL | SAMPLER NO. | SAMPLER TYPE | SAMPLER BLOW COUNT/ PRESSURE, psi | LOCATION: STA:3+80 SURFACE EL: 20.2 ft +/- (rel. NAVD88 datum) | DRY UNIT WEIGHT, pcf | WATER CONTENT, % | % PASSING #200 SIEVE | LIQUID LIMIT, % | PLASTICITY INDEX | UNDRAINED SHEAR STRENGTH, S_u , ksf | OTHER TESTS |
|----------------------|-----------|-----------------|-------------|--------------|--------------------------------------|--|----------------------|------------------|----------------------|-----------------|------------------|---------------------------------------|-------------|
| MATERIAL DESCRIPTION | | | | | | | | | | | | | |
| | | | | | (50) | Lean CLAY (CL): - continued | 97 | 29 | | | | >4.5 P | |
| | -35 | | | | (55) | - with medium- to coarse-grained sand at 56 feet | 98 | 28 | | | | >4.5 P | |
| | -40 | | | | (85) | | | | | | | | |
| | -45 | | | | (51) | Clayey SAND (SC): very dense, yellowish brown, wet, fine- to coarse-grained, trace fine gravel | | | | | | | |
| | -50 | | | | (39) | Lean CLAY (CL): very stiff, yellowish brown with gray mottling, moist, trace fine-grained sand | | | | | | 3.8 P | |
| | -55 | | | | | | | | | | | | |
| | -60 | | | | 41 | | | | | | | | |
| | -65 | | | | | | | | | | | | |
| | -70 | | | | 57 | | | | | | | | |
| | -75 | | | | | Clayey SAND with gravel (SC): very dense, olive gray, moist, fine- to coarse-grained, some fine to coarse gravel | | | | | | | |

Continued

BORING DEPTH: 121.5 ft
 DEPTH TO WATER: Not Measured
 BACKFILL: Grout
 COMPLETION DATE: May 6, 2004
 NOTES: 1. Terms and symbols defined on Plate A-1.

DRILLING METHOD: 8-in. dia. Rotary Wash
 HAMMER TYPE: Rope and Cathead

DRILLED BY: Pitcher Drilling Co.
 LOGGED BY: R Storesund

LOG OF BORING NO. B-2
 First Street Bridge Over Napa River
 Napa, California





| ELEVATION, ft DEPTH, ft | MATERIAL SYMBOL | SAMPLER NO. | SAMPLER TYPE | SAMPLER BLOW COUNT/ PRESSURE, psi | LOCATION: STA:3+80 SURFACE EL: 20.2 ft +/- (rel. NAVD88 datum) | DRY UNIT WEIGHT, pcf | WATER CONTENT, % | % PASSING #200 SIEVE | LIQUID LIMIT, % | PLASTICITY INDEX | UNDRAINED SHEAR STRENGTH, S _u , ksf | OTHER TESTS |
|----------------------------|-----------------|-------------|--------------|--------------------------------------|---|----------------------|------------------|----------------------|-----------------|------------------|--|-------------|
| | | | | | MATERIAL DESCRIPTION | | | | | | | |
| -85 | | | X | 50/3" | Clayey SAND with gravel (SC): - continued | | | | | | | |
| -90 | | | | | Lean CLAY with sand (CL): hard, yellowish brown and olive gray, moist, fine- to medium-grained sand | | | | | | | |
| -95 | | | | | | | | | | | | |
| -100 | | | X | 82 | | | | | | | | |
| -105 | | | | | | | | | | | | |
| -110 | | | | | | | | | | | | |
| -115 | | | | | | | | | | | | |
| -120 | | | | | | | | | | | | |
| -125 | | | | | | | | | | | | |
| -145 | | | | | | | | | | | | |

BORING DEPTH: 121.5 ft
 DEPTH TO WATER: Not Measured
 BACKFILL: Grout
 COMPLETION DATE: May 6, 2004
 NOTES: 1. Terms and symbols defined on Plate A-1.

DRILLING METHOD: 8-in. dia. Rotary Wash
 HAMMER TYPE: Rope and Cathead
 DRILLED BY: Pitcher Drilling Co.
 LOGGED BY: R Storesund

LOG OF BORING NO. B-2
 First Street Bridge Over Napa River
 Napa, California



ATTACHMENT 13

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB | Elevation: 20.9 Exploration Date: 1-4-99 | DESCRIPTION |
|--------------------------|-------------------|----------------------|-------------|--------------|--|---|--|
| | | | | 0 | | | |
| | | | | 2 | | | |
| | | | | 4 | | | |
| | | | | 6 | | | |
| | | | | 8 | | | |
| | | | | 10 | | | Brown Clayey Sand (SC), medium dense, moist. |
| | | | 26 | 11 | | | |
| | | | | 12 | | | |
| | | | 17 | 13 | | | |
| | | | | 14 | | | |
| | | | 19 | 15 | | | becomes loose at 15 feet |
| | | | | 16 | | | |
| | | | 13 | 17 | | | |
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| | | | | 100 | | | |

-200=38%

-200=42%

Equivalent (N_1)₆₀ blow counts
*Reference: RSA, January 1999; Sheet C-12.

Brown Clayey Sand (SC), medium dense, moist.

becomes loose at 15 feet

PHOENIX Geotechnical

Project #: 212-4
Reviewed:
Date:

LOG OF BORING B-7

CENTER FOR WINE FOOD & THE ARTS
NAPA, CALIFORNIA

PLATE
3a

ATTACHMENT 13

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB | Elevation: 20.9 Exploration Date: 1-4-99 | DESCRIPTION |
|--|-------------------|----------------------|------------|--------------|--|---|---|
| | | | | 5 | 18 | | Brown Sandy Silt (ML), soft, saturated. |
| -200=31% | | | | 3 | 20 | | Brown Silty Sand (SM), very loose, saturated, fine grained. |
| -200=18% | | | | 6 | 22 | | with orange-brown and gray-brown mottling |
| -200=25% | | | | 8 | 24 | | Brown and Orange-Brown Silty Sand (SM), medium dense, saturated, fine grained, with pockets of gray clayey fine sand. |
| -200=34% | | | | 14 | 26 | | |
| -200=9% | | | | 12 | 28 | | Mottled Red-Brown and Gray-Brown Sand (SP), with silt, medium dense, saturated, fine to coarse grained. |
| -200=7% | | | | 26 | 30 | | Dark Gray-Brown Sand (SP), with silt, medium dense, saturated, fine to medium grained. |
| -200=11% | | | | 22 | 30 | | Brown Sand with Silt (SP-SM), loose, saturated, medium to coarse grained. |
| -200=11% | | | | 13 | 32 | | Brown Sand (SP), with gravel and silt, medium dense, saturated. |
| -200=9% | | | | 23 | 32 | | Gray and Brown Sandy Clay (CL), with gravel, stiff, saturated. |
| Equivalent (N ₁) ₆₀ blow counts *Reference: RSA, January 1999; Sheet C-12. | | | | 16 | | | |

PHOENIX Geotechnical

Project #: 212-4
Reviewed:
Date:

LOG OF BORING B-7 (cont.)

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

3b

ATTACHMENT 13

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB | Elevation: 20.9 Exploration Date: 1-4-99 | DESCRIPTION |
|--------------------------|-------------------|----------------------|-------------|--------------|--|---|---|
| -200=11% | | | 18 | 34 | | | Gray-Brown Gravel (GP), with sand and silt, medium dense, saturated. |
| -200=53% | | | 2 | 36 | | | Brown Sandy Clay (CL), very soft, saturated. |
| -200=21% | | | 7 | 38 | | | Brown, Gray-Brown and Red-Brown Clayey Sand (SC), loose, saturated, fine to medium grained. |
| -200=17% | | | 12 | 40 | | | Gray-Brown Sand (SP), with gravel and silt, medium dense to dense, saturated, coarse grained. |
| -200=9% | | | 45 | 42 | | | Gray-Brown Sandy Gravel (GP), with clay, medium dense, saturated. |
| | | | 34 | 44 | | | becomes dense at 45 feet |
| | | | 44 | 46 | | | Bottom of Boring at 46.5'. |

Equivalent (N₆₀) blow counts
 *Reference: RSA, January 1999; Sheet C-12.

| | | |
|--|--|-------------------------------|
| <p>PHOENIX Geotechnical</p> <p>Project #: 212-4</p> <p>Reviewed:</p> <p>Date:</p> | <p>LOG OF BORING B-7 (cont.)</p> <p>CENTER FOR WINE FOOD & THE ARTS</p> <p>NAPA, CALIFORNIA</p> | <p>PLATE</p> <p>3c</p> |
|--|--|-------------------------------|

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Elevation: 22.7 Logged By: RDB/MNB Exploration Date: 1-7-99 DESCRIPTION |
|--------------------------|-------------------|----------------------|-------------|--------------|---|
| | | | | 0 | |
| | | | | 2 | |
| | | | | 4 | |
| | | | | 6 | |
| | | | | 8 | |
| | | | | 10 | Brown Sandy Silt (ML), stiff, moist to wet. |
| | | | 23 | | |
| | | | | 12 | Brown Clayey Sand (SC), medium dense, wet, fine grained. |
| | | | 23 | | |
| | | | | 14 | Brown Silty Sand with Gravel (GM), medium dense, wet. |
| | | | | 14 | |
| | | | 9 | | loose Brown Clayey Sand (SC), loose to medium dense, wet to saturated, fine grained with minor coarse grained sands. |
| | | | | 16 | |
| | | | 14 | | |

-200=27%

-200=15%

Equivalent (N₆₀) blow counts
*Reference: RSA, January 1999; Sheet C-12.

-200=25%

PHOENIX Geotechnical

Project #: 212-4
Reviewed:
Date:

LOG OF BORING B-8

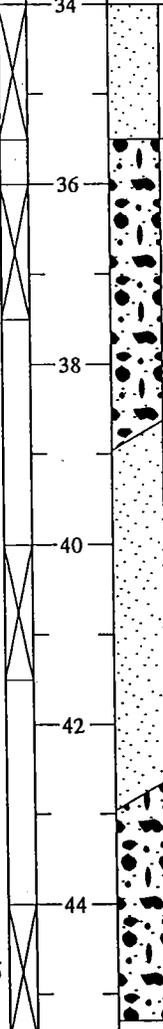
CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE
4a

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash | Elevation: 22.7 |
|---|-------------------|----------------------|-------------|--------------|---|--------------------------|
| | | | | | Logged By: RDB/MNB | Exploration Date: 1-7-99 |
| | | | | | DESCRIPTION | |
| -200=19% | | | 3 | 18 | Mottled Gray and Brown Sand (SP), with gravel and silt, loose, wet to saturated. | |
| | | | | 20 | medium dense to very dense below 20 feet | |
| | | | 29 | | | |
| | | | | 22 | | |
| | | | 36 | | | |
| | | | | 24 | | |
| -200=8% | | | 23 | | | |
| | | | | 26 | increasing silt at 26 feet | |
| | | | 61 | | | |
| | | | | 28 | | |
| | | | 42 | | | |
| | | | | 30 | Brown Sand (SP), with gravel and silt, medium dense, saturated, medium to coarse grained. | |
| -200=6% | | | 34 | | | |
| | | | | 32 | Brown and Gray Sandy Gravel (GP), with clay, dense, saturated. | |
| | | | 47 | | | |
| Equivalent (N ₆₀) blow counts *Reference: RSA, January 1999; Sheet C-12. | | | | | Brown and Gray Sand (SP), with gravel and silt, | |

| | | |
|-----------------------------|----------------------------------|-----------|
| PHOENIX Geotechnical | LOG OF BORING B-8 (cont.) | PLATE |
| Project #: 212-4 | CENTER FOR WINE FOOD & THE ARTS | 4b |
| Reviewed: | NAPA, CALIFORNIA | |
| Date: | | |

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash | Elevation: 22.7 | Logged By: RDB/MNB | Exploration Date: 1-7-99 | DESCRIPTION |
|--|-------------------|----------------------|-------------|--------------|--|-----------------|--------------------|--------------------------|--|
| -200=11% | | | 36 | 34 |  | | | | medium dense, saturated. |
| | | | 87 | 36 | | | | | Brown and Red-Brown Sandy Gravel (GP), with clay, very dense, saturated. |
| | | | | 38 | color change to gray-brown at 37 feet | | | | |
| | | | | 40 | Brown Sand (SP), with gravel and silt, dense, saturated. | | | | |
| -200=9% | | | 37 | 42 | Brown Sandy Gravel (GP), with clay, dense, saturated. | | | | |
| | | | | 44 | Bottom of Boring at 45.5'. | | | | |
| Equivalent (N_1) ₆₀ blow counts *Reference: RSA, January 1999; Sheet C-12. | | | | | | | | | |

PHOENIX Geotechnical

Project #: 212-4
 Reviewed:
 Date:

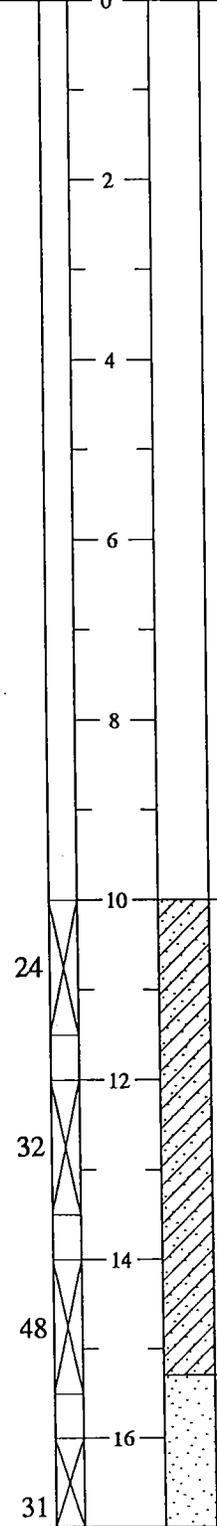
LOG OF BORING B-8 (cont.)

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

4c

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB/MNB Elevation: 22.6 Exploration Date: 1-8-99 DESCRIPTION |
|---|-------------------|----------------------|--|--|--|
| <p>-200=33%</p> <p>Equivalent (N₆₀) blow counts *Reference: RSA, January 1999; Sheet C-12.</p> | | | <p>0</p> <p>2</p> <p>4</p> <p>6</p> <p>8</p> <p>10</p> <p>12</p> <p>14</p> <p>16</p> <p>31</p> |  | <p>Brown Clayey Sand with Gravel (SC), medium dense, moist.</p> <p>Brown Sand (SP), with gravel and silt, medium dense, wet, medium to coarse grained.</p> |

PHOENIX Geotechnical

Project #: 212-4
Reviewed:
Date:

LOG OF BORING B-9

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

5a

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash | Elevation: 22.6 |
|--------------------------|-------------------|----------------------|-------------|--------------|------------------------|---|
| | | | | | Logged By: RDB/MNB | Exploration Date: 1-8-99 |
| | | | | | DESCRIPTION | |
| -200=11% | | | | 18 | | |
| -200=24% | | | | 20 | | Brown Clayey Sand (SC), medium dense, wet, fine grained. |
| -200=19% | | | | 22 | | becomes saturated at 22' |
| -200=13% | | | | 24 | | with gravel |
| | | | | 26 | | |
| | | | | 26 | | Brown Gravelly Sand (SP), with minor clay, dense saturated. |
| | | | | 28 | | Brown Sand (SP), with gravel and silt, medium dense, saturated. |
| -200=8% | | | | 30 | | |
| -200=10% | | | | 30 | | Brown Gravel (GP), with sand and silt, medium dense, saturated. |
| | | | | 31 | | |
| | | | | 32 | | Gray-Brown Sandy Gravel (GP), with clay, dense, saturated, with layer of dark gray clayey gravel. |
| | | | | 59 | | |

Equivalent (N₆₀) blow counts
 *Reference: RSA, January 1999; Sheet C-12.

PHOENIX Geotechnical

Project #: 212-4
 Reviewed:
 Date:

LOG OF BORING B-9 (cont.)

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

5b

ATTACHMENT 13

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB/MNB | Elevation: 22.6 Exploration Date: 1-8-99 | DESCRIPTION |
|--|-------------------|----------------------|-------------|--------------|--|---|---|
| | | | | 34 | | | |
| | | | 28 | | | | medium dense at 35 feet |
| | | | | 36 | | | Gray-Brown Silty Sand (SM), medium dense, saturated. |
| | | | 37 | | | | |
| | | | | 38 | | | |
| | | | 40 | | | | Gray-Brown Clayey Sand (SC), with gravel, dense, saturated. |
| | | | | 40 | | | |
| | | | 24 | | | | Brown Sandy Gravel (GP), medium dense, saturated, angular gravels to 1/2" diameter. |
| | | | | 42 | | | |
| | | | | 44 | | | dense, gravels to 1" diameter |
| | | | 48 | | | | Bottom of Boring at 45.5'. |
| | | | | | | | |
| Equivalent (N_1) ₆₀ blow counts *Reference: RSA, January 1999; Sheet C-12. | | | | | | | |

PHOENIX Geotechnical
 Project #: 212-4
 Reviewed:
 Date:

LOG OF BORING B-9 (cont.)
 CENTER FOR WINE FOOD & THE ARTS
 NAPA, CALIFORNIA

PLATE
5c

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash | Elevation: 23.9 |
|--|-------------------|----------------------|-------------|--------------|---|---|
| | | | | | Logged By: RDB/MNB | Exploration Date: 1-11-99 |
| | | | | | DESCRIPTION | |
| | | | | 0 | | |
| | | | | 2 | | |
| | | | | 4 | | |
| | | | | 6 | | |
| | | | | 8 | | |
| | | | | 10 | | |
| -200=40% | | | 23 | 10 |  | Brown Clayey Sand (SC), medium dense, wet, with gravel. |
| | | | | 12 |  | Brown Clayey Gravel with Sand (GC), medium dense, wet. |
| -200=14% | | | 25 | 12 |  | Brown Clayey Sand with Gravel (SC), medium dense, wet, fine grained. |
| | | | | 14 | | large gravel plugged sampler shoe |
| -200=18% | | | 41 | 14 | | decreasing clay below 15' |
| | | | | 16 | | |
| | | | | 16 |  | Brown Sand (SP), with gravel and silt, medium dense, wet, fine to coarse grained. |
| Equivalent (N ₁) ₆₀ blow counts *Reference: RSA, January 1999; Sheet C-12. | | | | 16 | | |
| -200=9% | | | 33 | 16 | | |

PHOENIX Geotechnical

Project #: 212-4

Reviewed:

Date:

LOG OF BORING B-10

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

6a

ATTACHMENT 13

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB/MNB | Elevation: 23.9 Exploration Date: 1-11-99 | DESCRIPTION |
|---|-------------------|----------------------|-------------|--------------|--|--|---|
| | | | | 18 | | | |
| | | | 40 | 20 | | | |
| | | | 31 | 22 | | | Brown Sand (SP), with gravel and minor clay, medium dense, saturated. |
| -200=8% | | | 32 | 24 | | | becomes dense at 24' |
| | | | 57 | 26 | | | Brown Sand (SP), with gravel and silt, medium dense, saturated. |
| -200=10% | | | 36 | 28 | | | |
| | | | 34 | 30 | | | becomes dense at 30' |
| | | | 48 | 32 | | | becomes medium dense at 32' |
| -200=11% | | | 35 | | | | |
| Equivalent (N_{60}) blow counts *Reference: RSA, January 1999; Sheet C-12. | | | | | | | |

PHOENIX Geotechnical

Project #: 212-4
 Reviewed:
 Date:

LOG OF BORING B-10 (cont.)
 CENTER FOR WINE FOOD & THE ARTS
 NAPA, CALIFORNIA

PLATE
6b

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB/MNB | Elevation: 23.9 Exploration Date: 1-11-99 | DESCRIPTION |
|--------------------------|-------------------|----------------------|-------------|--------------|--|--|--|
| | | | | 34 | | | Brown Sandy Gravel (GP), with clay, dense, saturated. |
| | | | 40 | | | | |
| | | | | 36 | | | Brown Gravelly Sand (SP), with minor clay, dense, saturated. |
| | | | 38 | | | | |
| | | | | 38 | | | |
| | | | | 40 | | | Gray Sandy Clay (CL), medium stiff to stiff, saturated. |
| | | | 23 | | | | |
| | | | | 42 | | | Gray Silty Sand (SM), with gravel, medium dense, saturated, with gravels to 1/2" diameter. |
| | | | | 44 | | | |
| | | | 31 | | | | color change to brown and gray at 45.5' gravels to 1" diameter at 46' |
| | | | | 46 | | | |
| | | | 34 | | | | Bottom of Boring at 47.5'. |

-200 = 13%

Equivalent (N₁)₆₀ blow counts
*Reference: RSA, January 1999; Sheet C-12.

ATTACHMENT 13

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB/MNB | Elevation: 20.0 Exploration Date: 1-12-99 | DESCRIPTION |
|--------------------------|-------------------|----------------------|-------------|--------------|--|--|--|
| | | | | 0 | | | |
| | | | | 2 | | | |
| | | | | 4 | | | |
| | | | | 6 | | | |
| | | | | 8 | | | |
| | | | | 10 | | | |
| | | | 11 | 10 | | | Brown Silt (ML), soft, wet. |
| | | | | 12 | | | Brown Sandy Silt (ML), stiff wet. |
| | | | | 17 | | | |
| | | | | 14 | | | |
| | | | | 10 | | | |
| | | | | 16 | | | Brown Sandy Clay (CL), soft, wet to saturated. |
| | | | | 5 | | | |

-200 = 62%

Equivalent (N₁)₆₀ blow counts
*Reference: RSA, January 1999; Sheet C-12.

-200 = 63%

PHOENIX Geotechnical

Project #: 212-4

Reviewed:

Date:

LOG OF BORING B-11

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

7a

ATTACHMENT 13

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB/MNB | Elevation: 20.0 Exploration Date: 1-12-99 | DESCRIPTION |
|--------------------------|-------------------|----------------------|-------------|--------------|--|---|---|
| -200=18% | | | 17 | 34 | | | Brown Clayey Sand (SC), with gravel, medium dense, saturated, fine to coarse grained. |
| -200=15% | | | 33 | 36 | | Brown Clayey Gravel (GC), with sand, medium dense, saturated, gravels to 1" diameter. | |
| | | | 47 | 38 | | | |
| | | | 30 | 40 | | | |
| | | | 26 | 42 | | | |
| -200=42% | | | 26 | 44 | | Brown Clayey Sand (SC), medium dense, saturated, fine grained. | |
| | | | | | | Brown Sandy Clay (CL), very stiff, saturated. | |
| | | | | | | Bottom of Boring at 45.5'. | |

Equivalent (N_1)₆₀ blow counts
 *Reference: RSA, January 1999; Sheet C-12.

PHOENIX Geotechnical

Project #: 212-4
 Reviewed:
 Date:

LOG OF BORING B-11 (cont.)

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

7c

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash Logged By: RDB | Elevation: 22.6 Exploration Date: 1-12-99 | DESCRIPTION |
|--------------------------|-------------------|----------------------|-------------|--------------|--|--|--|
| | | | | 0 | | | |
| | | | | 2 | | | |
| | | | | 4 | | | |
| | | | | 6 | | | |
| | | | | 8 | | | |
| | | | | 10 | | | |
| -200=51% | | | 18 | 10 | | | Brown Sandy Clay (CL), stiff, moist. |
| | | | | 12 | | | |
| -200=10% | | | 25 | 12 | | | Brown Sand (SP), with gravel and silt, medium dense, moist, with gravels to 1" diameter, fine to medium grained. |
| | | | | 14 | | | |
| | | | 25 | 14 | | | |
| | | | | 16 | | | |
| | | | | 16 | | | fine to coarse grained sands, with fewer gravels |
| | | | | 20 | | | |
| | | | | | | | |

Equivalent (N₁)₆₀ blow counts
*Reference: RSA, January 1999; Sheet C-12.

PHOENIX Geotechnical

Project #: 212-4
Reviewed:
Date:

LOG OF BORING B-12

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

8a

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash | Elevation: 22.6 |
|--------------------------|-------------------|----------------------|-------------|--------------|---|---------------------------|
| | | | | | Logged By: RDB | Exploration Date: 1-12-99 |
| | | | | | DESCRIPTION | |
| -200=7% | | | | 18 | | |
| | | | 17 | | | |
| | | | | 20 | | |
| | | | 19 | | | |
| -200=8% | | | | 22 | Brown Gravel (GP), with sand and silt, medium dense, saturated. | |
| | | | 17 | | | |
| | | | | 24 | Brown Sand (SP), with gravel and silt, loose, saturated. | |
| -200=10% | | | | 26 | Brown Gravel (GP), with sand and silt, loose saturated. | |
| -200=9% | | | 12 | | Brown Silty Sand (SM), loose, saturated | |
| -200=21% | | | | 28 | interspersed layer of sandy silt | |
| | | | 12 | | Gray Sandy Silt (ML), medium stiff, saturated, gradational to sand below 30'. | |
| -200=28% | | | | 30 | Gray Silty Sand (SM), loose, saturated, fine grained. | |
| -200=13% | | | 18 | | Brown Sand (SP), with silt, medium dense, saturated, fine grained. | |
| -200=12% | | | | 32 | Brown Sand (SP), with silt and gravel, medium dense, saturated, fine to coarse grained. | |
| -200=10% | | | 18 | | | |

Equivalent (N₆₀) blow counts
 *Reference: RSA, January 1999; Sheet C-12.

PHOENIX Geotechnical

Project #: 212-4
 Reviewed:
 Date:

LOG OF BORING B-12 (cont.)

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

8b

| Laboratory Tests & Notes | Dry Density (pcf) | Moisture Content (%) | Blows/ Foot | Depth (feet) | Equipment: Rotary Wash | Elevation: 22.6 |
|--------------------------|-------------------|----------------------|-------------|--------------|--|---------------------------|
| | | | | | Logged By: RDB | Exploration Date: 1-12-99 |
| DESCRIPTION | | | | | | |
| -200=11% | | | 24 | 34 | gravelly at 34' | |
| -200=9% | | | 40 | 36 | Gray-Brown Sand (SP), with gravel and silt, dense, saturated. | |
| -200=12% | | | 29 | 38 | Gray-Brown Gravel (GP), with sand and clay, medium dense, saturated. | |
| -200=31% | | | 32 | 40 | Blue-Gray Clayey Sand (SC), with gravel, dense, saturated, fine to coarse grained. | |
| | | | | 42 | Gray-Brown Clayey Sand (SC), medium dense, saturated, fine grained. | |
| | | | | 44 | Brown Gravelly Sand (SP), medium dense, saturated, fine to coarse grained. | |
| -200=15% | | | 32 | 46 | Gray Clayey Sand (SC), with gravel, medium dense, saturated. | |
| | | | | 48 | Light Brown Clay (CL), with sand, very stiff, saturated. | |
| | | | 38 | 49.5 | Bottom of Boring at 49.5'. | |

Equivalent (N_1)₆₀ blow counts
 *Reference: RSA, January 1999; Sheet C-12.

PHOENIX Geotechnical

Project #: 212-4
 Reviewed:
 Date:

LOG OF BORING B-12 (cont.)

CENTER FOR WINE FOOD & THE ARTS

NAPA, CALIFORNIA

PLATE

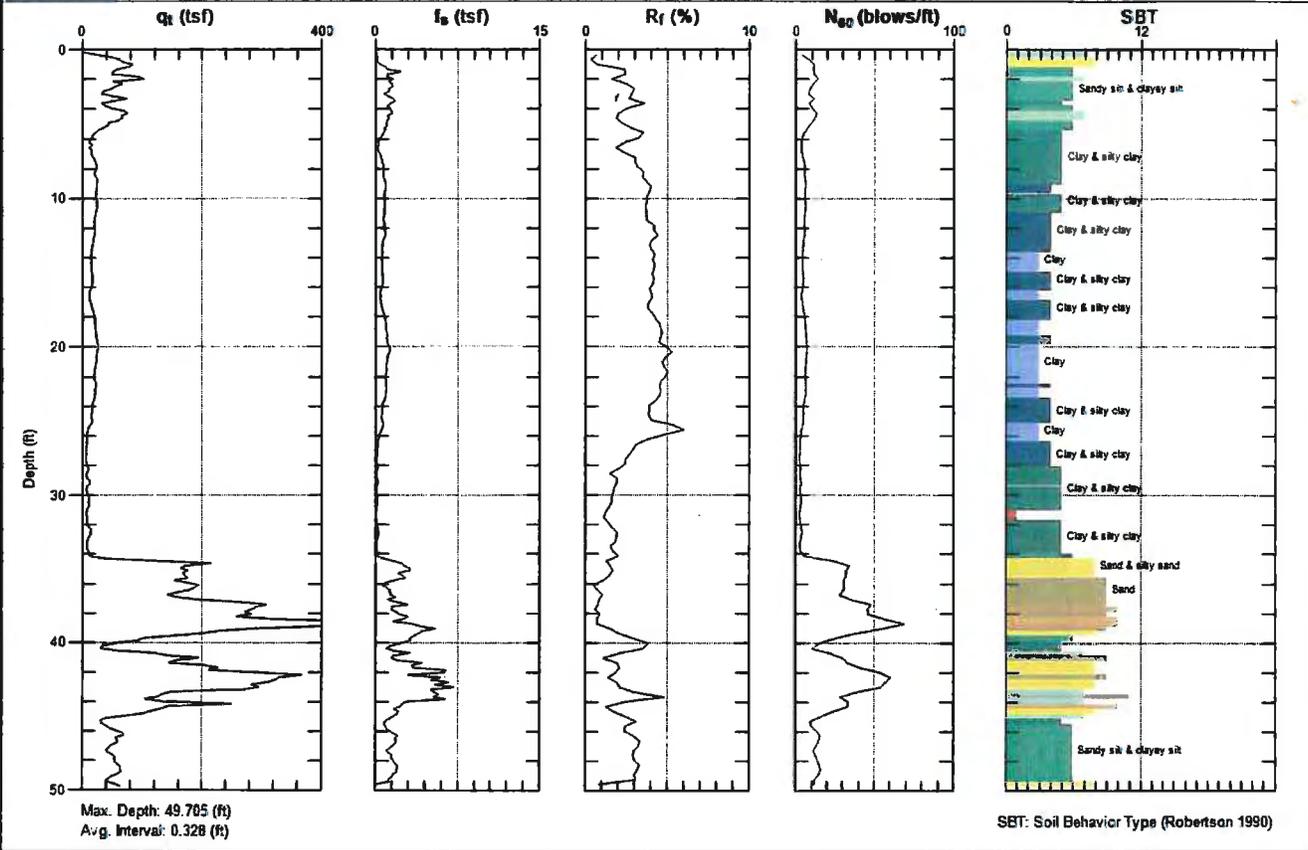
8c



MILLER PACIFIC

Site: COPIA
Sounding: CPT-01

Engineer: M.MORISOLI
Date: 7/3/2012 04:01



CPT #1

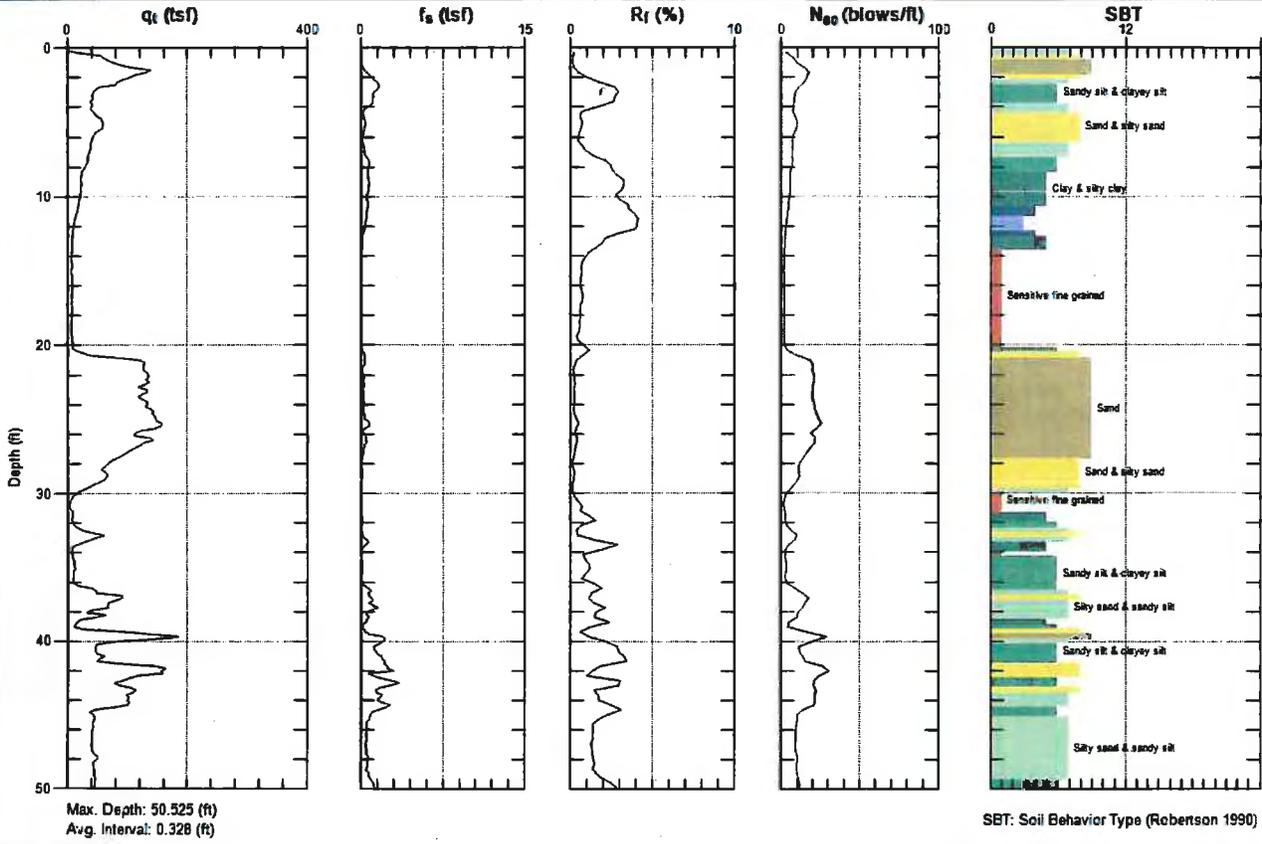
| | | | |
|--|-------------------|--------------------------------|--|
| Miller Pacific ENGINEERING GROUP | 504 Redwood Blvd. | CONE PENETROMETER TEST RESULTS | |
| | Suite 220 | Copia Redevelopment | |
| | Novato, CA 94947 | Napa, California | |
| | T 415 / 382-3444 | Drawn <u>EDT</u> | <div style="font-size: 2em; font-weight: bold;">A-3</div> FIGURE |
| | F 415 / 382-3450 | Checked _____ | |
| A CALIFORNIA CORPORATION, © 2010, ALL RIGHTS RESERVED FILE: 1841.01 CPT Results.dwg | www.millerpac.com | Project No. 1841.01 | Date: 7/10/12 |



MILLER PACIFIC

Site: COPIA
Sounding: CPT-02

Engineer: MMORISOLI
Date: 7/3/2012 08:47



CPT #2

Miller Pacific
ENGINEERING GROUP

504 Redwood Blvd.
Suite 220
Novato, CA 94947
T 415 / 382-3444
F 415 / 382-3450

CONE PENETROMETER TEST RESULTS

Copia Redevelopment
Napa, California

Drawn: EDT
Checked:

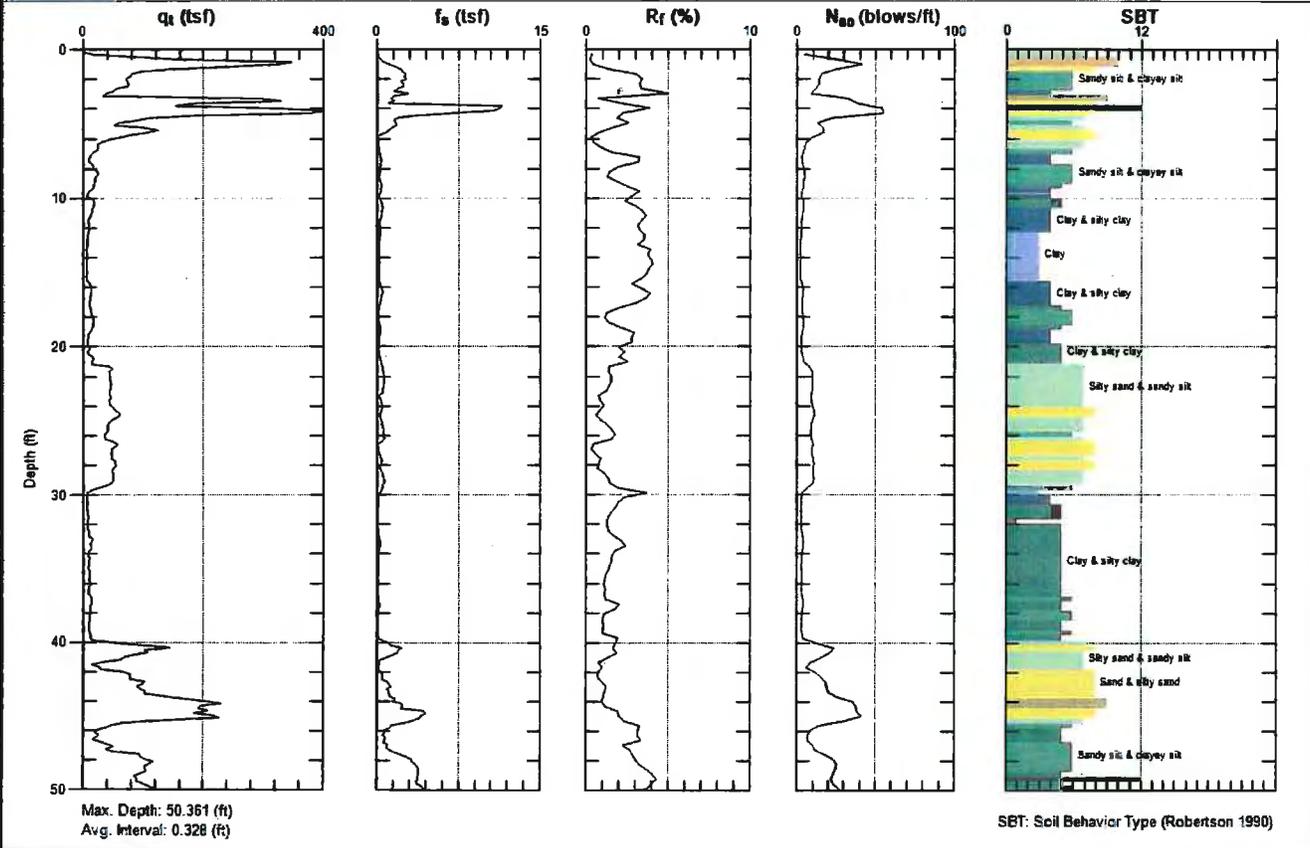
A-4
FIGURE



MILLER PACIFIC

Site: COPIA
Sounding: CPT-03

Engineer: M.MORISOLI
Date: 7/3/2012 10:28



CPT #3

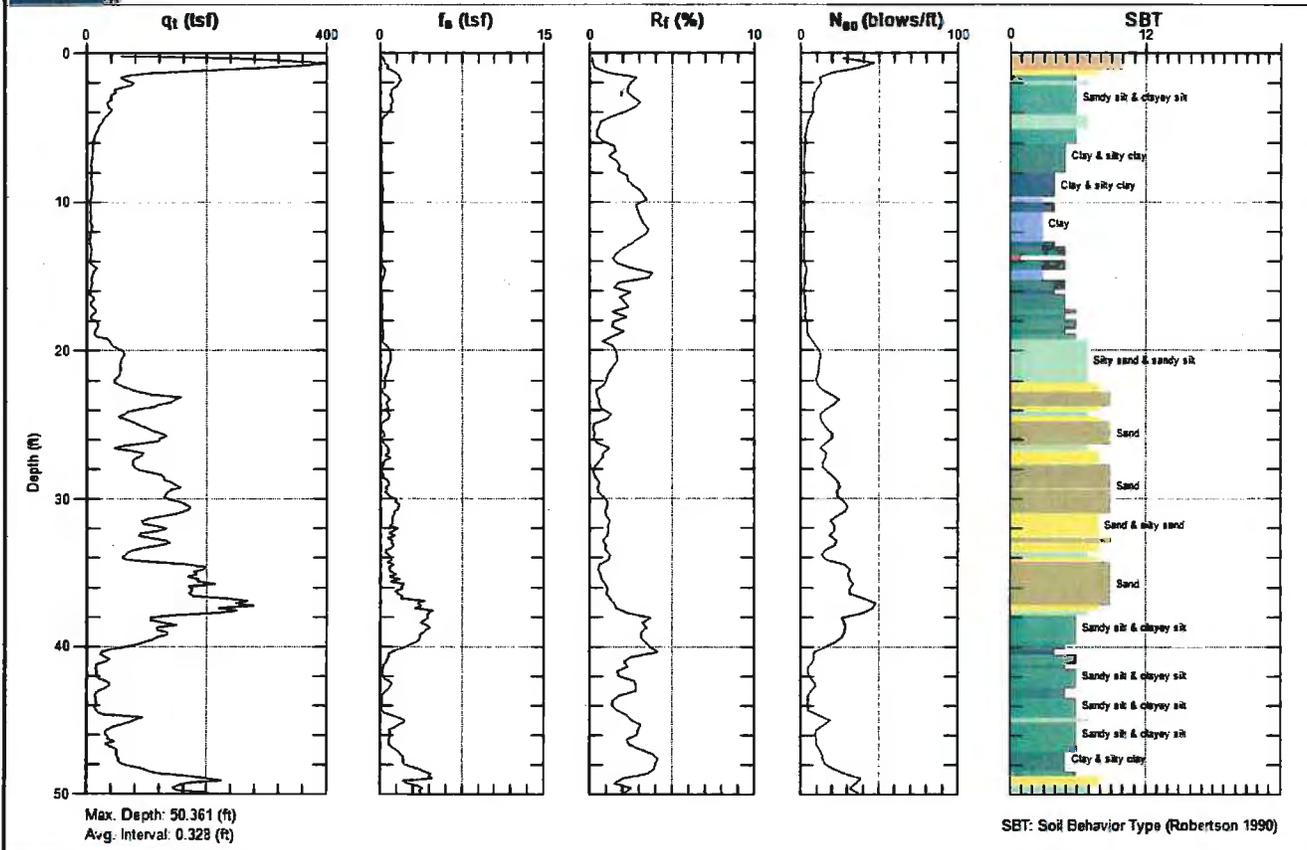
| | | | | | |
|---|---|--|--|---------------------------------------|------------------------------|
| <p>Miller Pacific ENGINEERING GROUP</p> <p>A CALIFORNIA CORPORATION, © 2010, ALL RIGHTS RESERVED FILE: 1841.01 CPT Results.dwg</p> | <p>504 Redwood Blvd. Suite 220 Novato, CA 94947 T 415 / 382-3444 F 415 / 382-3450 www.millerpac.com</p> | <p>CONE PENETROMETER TEST RESULTS</p> <p>Copia Redevelopment Napa, California</p> | | <p>Drawn: <u>EDT</u> Checked:</p> | <p>A-5 FIGURE</p> |
| | <p>Project No. 1841.01</p> | <p>Date: 7/10/12</p> | | | |



MILLER PACIFIC

Site: COPIA
Sounding: CPT-04

Engineer: M.MORISOLI
Date: 7/3/2012 11:50



CPT #4

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CONE PENETROMETER TEST RESULTS

Copia Redevelopment
Napa, California

Drawn EDT
Checked

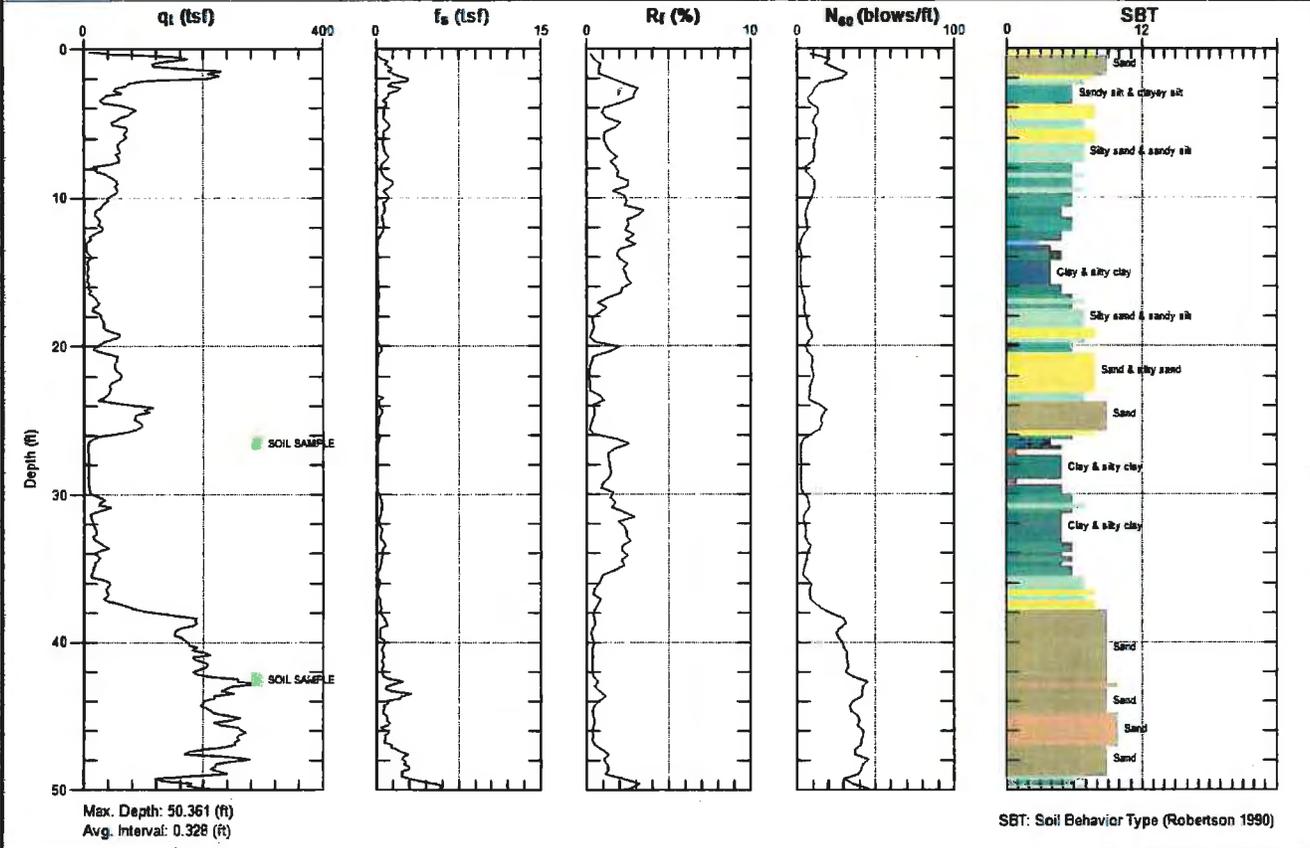
A-6
FIGURE



MILLER PACIFIC

Site: COPIA
Sounding: CPT-05

Engineer: M.MORISOLI
Date: 7/3/2012 01:54



CPT #5

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CONE PENETROMETER TEST RESULTS

Copia Redevelopment
Napa, California

Drawn: EDT
Checked:

A-7
FIGURE

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Subject Property Address

730 & 876 Water Street, 711, 743, 803, 819, 823, 825 1st Street & APN 003-235-007

Napa, CA 94559

Odic Project Number

6366640ESAI

Report Date

9/4/2018

Prepared for

J.B. Leamer

Foxbow Development, LLC

485 Technology Way

Napa, CA 94558

Odic Environmental

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9/4/2018

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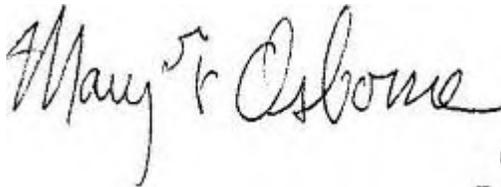
Attached please find our PHASE I ENVIRONMENTAL SITE ASSESSMENT, ("the Report") for the above-mentioned Subject Property. This report has been prepared by Odic for the Client under the professional supervision of the principal and/or senior staff whose seal(s) and signatures appear hereon. Neither Odic, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties, and has no personal bias with respect to the parties involved.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The Report speaks only as of its date, in the absence of a specific written update of the Report, signed and delivered by Odic.

There are no intended or unintended third party beneficiaries to this Report, unless specifically named. Odic is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the Report or on the closing of any business transaction. Thank you for the opportunity to prepare this Report, and assist you with this project. Please call us if you have any questions or if we may be of further assistance.

By signing below, Odic declares that, to the best of our professional knowledge and belief, the undersigned meet the definition of an Environmental Professional as defined in §312.10 of 40 CFR 312 and have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. Odic has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully Submitted,

A handwritten signature in black ink that reads "Mary Osborne". The signature is written in a cursive, flowing style.

Mary Osborne, CEM

Senior Consultant per §312.10 of 40 CFR 312



CERTIFICATE OF LIABILITY INSURANCE

ATTACHMENT 13

DATE (MM/DD/YYYY)

3/20/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

| | | | |
|--|--|----------------------|---------------------|
| PRODUCER Van Oppen & Co. 2, Inc. VOCO 2 Insurance & Risk Control Services P.O. Box 793 Teton Village WY 83025 | CONTACT NAME Brenda Todd PHONE (A/C, No, Ext) 800-746-0048 E-MAIL ADDRESS service@vanoppenco2.com | FAX (A/C, No) | |
| | INSURER(S) AFFORDING COVERAGE | | NAIC # |
| INSURED ODICE-1 ODIC Environmental, Inc. 3255 Wilshire Blvd., #1510 Los Angeles CA 90010 | INSURER A SCIF | | NAIC # 35076 |
| | INSURER B Colony Insurance Company | | NAIC # 39993 |
| | INSURER C | | |
| | INSURER D | | |
| | INSURER E | | |
| | INSURER F | | |

COVERAGES **CERTIFICATE NUMBER:** 1167083268 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS |
|----------|--|-----------|----------|---------------|-------------------------|-------------------------|---|
| B | COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CPL(Pollution) GEN'L AGGREGATE L MIT APPL ES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER: | Y | Y | PACEP307621 | 10/21/2017 | 10/21/2019 | EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$ |
| B | AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS | Y | Y | PACEP307621 | 10/21/2017 | 10/21/2019 | COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ |
| B | UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input checked="" type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0 | | | EXC307622 | 10/21/2017 | 10/21/2018 | EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000 XS GL/CPL/E&O \$ AL/EL |
| A | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCR PTION OF OPERATIONS below Y / N <input type="checkbox"/> N / A | | Y | 9095492-18 | 4/1/2018 | 4/1/2019 | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACC DENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000 |
| B | Professional Liability "Claims Made" \$5,000 per claim Ded | | | PACEP307621 | 10/21/2017 | 10/21/2019 | Each Claim 1,000,000 Aggregate 2,000,000 Subject to GL Agg |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 General Information Only

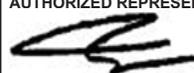
| | |
|---|---|
| CERTIFICATE HOLDER General Information Only | CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. |
| | AUTHORIZED REPRESENTATIVE  |

TABLE OF CONTENTS

EXECUTIVE SUMMARY 2

1.0 INTRODUCTION 5

2.0 PROPERTY DESCRIPTION 11

 2.1 Project Information 11

 2.2 Property Improvements 12

 2.3 Property Occupants & Use 13

 2.4 Municipal Services & Utilities 13

 2.5 Physical Setting 13

3.0 PROPERTY RECONNAISSANCE 15

 3.1 Limiting Conditions 15

 3.2 Property Reconnaissance 15

 3.3 Detailed Description of Site Reconnaissance and Environmental Conditions 16

 3.4 Current Uses of Adjacent Properties 16

 3.5 Non-Scope (Non-ASTM) Considerations 17

4.0 PROPERTY AND VICINITY HISTORY 22

 4.1 Previous Environmental Reports 22

 4.2 Sanborn Map Company Fire Insurance Maps 24

 4.3 Historical Aerial Photographs 26

 4.4 Local Street Directories / Historical City Directories 28

 4.5 City/County Building Department, Zoning/Land Use, Property Tax Records, Profiles 29

 4.6 Historical Topographic Maps 32

 4.7 Oil & Gas Maps 32

 4.8 Other Historical Records 32

5.0 STANDARD ENVIRONMENTAL RECORDS RESEARCH 34

 5.1 Procedure 34

 5.2 Property Listing(s) 34

 5.3 Surrounding Sites: Federal Agency Listings 37

 5.4 Surrounding Sites: State Agency Listings 38

 5.5 Vapor Encroachment Condition 42

6.0 USER PROVIDED INFORMATION 44

 6.1 User Provided Information 44

 6.2 Preliminary Title Report or Land Title Records 46

 6.3 Interviews 46

7.0 CONCLUSIONS 47

8.0 RECOMMENDATIONS AND OPINIONS 48

9.0 REFERENCES 51

APPENDIX A – PROPERTY LOCATION MAP & PLOT PLAN

APPENDIX B – PROPERTY & VICINITY PHOTOGRAPHS

APPENDIX C – DATABASE REPORT

APPENDIX D – HISTORICAL RECORDS SEARCH

APPENDIX E – PUBLIC AGENCY RECORDS / OTHER RELEVANT DOCUMENTS

APPENDIX F – QUALIFICATION OF ENVIRONMENTAL PROFESSIONAL

EXECUTIVE SUMMARY

ODIC Environmental (hereinafter referred to as ODIC) performed a *Phase I Environmental Site Assessment* (hereinafter *Phase I ESA* or *Report*) of the subject property (hereinafter referred to as the Property) in conformance with the scope and limitations of ASTM Standard Practice E1527-13. Any exceptions to or deletions from this practice are described in the individual sections of this Report. A summary of findings is provided below:

| REPORT COMPONENT | SUMMARY OF FINDINGS |
|---|--|
| Current Property Address(es) | <p>The Property address is 711, 731, 743, 803, 819, 823, and 825 1st Street and 718 and 730 Water Street, Napa, Napa County, CA 94559.</p> <p><i>*1st Street has also been referred to as First Street</i></p> |
| Property Description | <p>The Property is located on the south side of 1st Street between Soscol Avenue to the west and McKinstry Street to the east. Water Street is south of the Property. It consists of seven parcels totaling 0.87 acres that is divided by a railroad that is owned by the Napa Valley Wine Train LLC. Therefore, for description purposes, the Property will be referred to as the West Property to indicate the four parcels west of the railroad tracks and the East Property to indicate the three parcels east of the railroad tracks.</p> <p>The West Property consists of four parcels with a total square footage of 15,964 or 0.37 acres that are assigned the addresses of 803, 819, 823, and 825 1st Street. The West Property is a vacant commercial lot. There are no improvements.</p> <p>The East Property consists of three parcels with a total square footage of 22,183 square feet or 0.5 acres that are assigned the addresses of 711, 731, and 743 1st Street and 718 and 730 Water Street. The East Property is improved with a commercial building (731 1st Street) occupied by Trade Brewing, three residential dwellings (711 1st Street, 718 Water Street, and 730 Water Street), a detached garage, and unpaved land (743 1st Street).</p> <p>The commercial building at 731 1st Street is occupied by Trade Brewing, a brewery and taproom. The three residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street are two-bedroom / one-bathroom single-family residential dwellings.</p> |
| Summary of Property Reconnaissance | <p>Site reconnaissance revealed no evidence of underground storage tanks, clarifiers, sumps, hazardous materials, or other environmental concerns. However, 731 1st Street was identified as a historical dry cleaning facility that operated an onsite dry cleaning machine from 2003 to 2014. Due to the building being remodeled into a brewery and taproom, no evidence of the former dry cleaning operations were observed.</p> |

| REPORT COMPONENT | SUMMARY OF FINDINGS |
|---|--|
| <p>Historical Use of the Property and Vicinity</p> | <p style="text-align: center;">West Property</p> <p>The West Property was developed with four residential dwellings and storage sheds in 1886. By 1891, one of the dwellings was replaced with the Hotel Di Genova. The hotel was later renamed the Lombardo Hotel until it was demolished in 1967. The West Property remained relatively unchanged until the mid-1950s when two of the residential dwellings were removed. In the late 1960s, all improvements on the West Property were demolished. Since then, it has remained a vacant commercial lot.</p> <p style="text-align: center;">East Property</p> <p>The East Property was developed with six residential dwellings and storage sheds in 1886 that included the four current buildings. In the 1940s, a restaurant building was constructed at the west side of the East Property replacing two of the dwellings. By the 1950s, the restaurant was converted into a furniture store known as First Street Furniture Store that operated into the 1970s. This building later became an office and plumbing showroom until it was demolished in 2009 to rebuild the railroad bridge and railroad tracks. In 1982, the residential dwelling at 731 1st Street was converted to a commercial use and was occupied by a possible dry cleaners known as Valet Cleaner & Tailor until 1988 followed by Ye Olde Valet Shoppe from the late 1980s through the 1990s. From 2003 to 2014, Adam’s Cleaners operated a dry cleaners with an onsite dry cleaning machine that uses perchloroethylene (PCE). In 2017, Trade Brewing moved into the building. The residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street have remained relatively unchanged since the 1880s.</p> <p style="text-align: center;">Site Vicinity</p> <p>In 1886, the site vicinity was developed with a wine cellar, grocery store, a blacksmith and residential dwellings to the north, a laundry business to the south, a residential dwelling to the west, and a lodging building to the east. By 1891, the wine cellar was replaced with a hay and grain warehouse and the residential dwelling to the west was redeveloped with the Thomson Houston Light Company that had a coal house and a tram way that traversed the Napa River. In 1910, the hay and grain warehouse became a vacant lot and the grocery store was converted into the Roma Hotel. The blacksmith and residential dwellings on the north side 1st Street and to the east of the Property remained, the Thomson Houston Light Company became the Napa Pump & Manufacturing Company with a machine shop and a foundry, and the tramway was removed. The site vicinity remained relatively unchanged until the 1960s when the blacksmith was replaced with the current commercial buildings, the west-adjacent site became a machine shop, and the southeast-adjacent building was developed as a truck and equipment repair building. Between the 1970s and the 1980s, a bridge for Soscol Avenue was constructed across the Napa River and the west-adjacent machine shop became part of Soscol Avenue. The site vicinity remained relatively unchanged until 2007 when a nearby auto repair and tire facility at the northeast corner of 1st Street and McKinstry Street was converted into the Oxbow Public Market. In 2009 the railroad bridge was replaced with the current bridge by the Napa Valley Wine Train LLC. Since 2009, the immediate site vicinity has remained relatively unchanged.</p> |

| REPORT COMPONENT | SUMMARY OF FINDINGS |
|---|---|
| Federal, State, and Local Agency Records Research | The Property address of 731 1 st (First) Street is identified in the RCRA-SQG, FINDS, NCDEH, DTSC HWTS, and EDR Historical Cleaners databases. EDR identified 731 1 st Street as being Valet Cleaner & Tailor in 1986-1988, Ye Olde Valet Shoppe from 1989-1994, and Adam's Cleaners from 2004-2013. Refer to Section 5.2 Property Listings for detailed information. |
| Potential Off-site Concerns | <p><u>Former Cleaners – 712-714 1st Street</u> A former dry cleaners known as Valet Cleaners & Tailors at 712-714 1st Street was located approximately 90 feet to the north of the Property. It was identified as having operated from 1965 to 1985. It is unknown if this site was a dry cleaning plant or a drop-off location. Moreover, this site is located up-gradient from the Property and groundwater in the site vicinity was identified as flowing to the southwest, towards the Property and the Napa River. Therefore, a potential vapor intrusion condition (VIC) exists from to the Valet Cleaners & Tailors north-adjacent site.</p> <p><u>Former Gas Plant and Machine Shop – 831 1st Street</u> Based on Sanborn Fire Insurance Maps from 1901 and 1910, the west-adjacent property that is currently Soscol Avenue was a former Napa Gas & Electric Company gas plant that became a machine shop that also operated an onsite foundry. A historical address identified for this site was 831 1st Street. Although this site became part of Soscol Avenue, since no known assessments have been conducted at the Property, a VIC exists.</p> |
| Non-Scope Items | Unless the <i>Client</i> contracted ODIC to investigate specific Non-Scope or Non-CERCLA items, evaluation of Non-Scope or Non-CERCLA items, including those addressed in Section 3.5 of this Report, is neither required nor relevant for compliance with the AAI Rule or E1527-13. |
| Inaccessible or Un-surveyed Portions of the Property | Full access to the entire Property was provided to ODIC, and there were no notable portions of the Property excluded from the survey and field inspection. |
| Significant Data Gap | A Phase II Subsurface Investigation was conducted in 2014 at the Property, specifically 731 1 st Street, by BSK Associates due to the building being identified as a former dry cleaning facility. BSK advanced two borings, B1 and B2, outside the buildings because interior access was not granted for their subsurface investigation. Although no contaminants of concerns were identified by BSK, since no borings were advanced inside the dry cleaning building and down-gradient, ODIC believes that the potential for soil, groundwater, and soil vapor contamination remains onsite and a significant data gap exists. |
| Conclusion | <p>REC identified: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No HREC identified: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No CREC identified: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Significant data gap identified: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>For detailed discussion of Recognized Environmental Conditions (RECs), Historical Recognized Environmental Conditions (HRECs), and/or Controlled Recognized Environmental Conditions (CRECs) in connection with the Property, see Section 8.0 of this <i>Report</i>.</p> |
| Recommendations and Opinions | Refer to Section 8.0 for ODIC's professional opinions and recommendations. |

1.0 INTRODUCTION

ODIC Environmental (ODIC) performed a *Phase I Environmental Site Assessment Report* (hereinafter referred as "*Phase I ESA*" or "*Report*") of the Property in conformance with the scope and limitations of the *ASTM International*, formerly known as the *American Society for Testing and Materials (ASTM)*, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, *ASTM Designation E1527-13*.

This *Report* documents the methods and findings of the *Phase I ESA* performed in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the Property.

This *Report* has been prepared by ODIC for the *Client* under the professional supervision of the principal and/or senior staff whose seal(s) and signature(s) appear hereon. Neither ODIC, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties or which may be responsible for environmental issues identified during the course of this investigation, and has no personal bias with respect to the parties involved.

PURPOSE AND OBJECTIVE

The purpose of this practice is to define good commercial and customary practice for conducting an *environmental site assessment* of a parcel(s) of *commercial real estate* with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and *petroleum products*. As such, this practice is intended to permit a *User (Client, Purchaser, Lender, Owner)* to satisfy one of the requirements to qualify for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitations on CERCLA liability (hereinafter, the "*landowner liability protections*," or "*LLPs*"): that is, the practice that constitutes "*all appropriate inquiry* into the previous ownership and uses of the *Property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

Another purpose of this *Phase I ESA* is to assist the *Client* in its underwriting of a proposed mortgage loan on the Property, if this *Report* is prepared as a part of a pre-financing environmental due diligence, and to identify *Recognized Environmental Conditions (RECs)* in connection with the Property described in this *Report*.

ASTM Standard Practice E1527-13 defines a *Recognized Environmental Condition (REC)* as the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *property*: (1) due to *release to the environment*; (2) under conditions indicative of a *release to the environment*; or (3) under conditions that pose a *material threat* of a future *release to the environment*. Conditions determined to be *de minimis* generally do not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis conditions* are not *Recognized Environmental Conditions* or *Controlled Recognized Environmental Conditions*.

A *Controlled Recognized Environmental Condition (CREC)* is a *Recognized Environmental Condition* resulting from a past *release of hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with *hazardous substances* or *petroleum products* allowed to remain in place subject to the implementation of required controls (for example, *property use restrictions, activity and use limitations, institutional controls, or engineering controls*).

A *Historical Recognized Environmental Condition (HREC)* is a past release of any hazardous substances or petroleum products that has occurred in connection with the *Property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *Property* to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

Referenced Documents for ASTM Standard Practice E1527-13:

- *ASTM E2091 Guide for Use of Activity and Use Limitations, Including Institutional and Engineering Controls*
- *ASTM E2600 Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*
- *Comprehensive Environmental Response, Compensation, and Liability Act of 1980 ("CERCLA" or "Superfund"), as amended by Superfund Amendments and Reauthorization*
- *Act of 1986 ("SARA") and Small Business Liability Relief and Brownfields Revitalization Act of 2002 ("Brownfields Amendments"), 42 U.S.C. §§9601 et seq.*
- *Emergency Planning and Community Right-To-Know Act of 1986 ("EPCRA"), 42 U.S.C. §§11001 et seq.*
- *Freedom of Information Act, 5 U.S.C. §552, as amended by Public Law No. 104-231, 110 Stat. 3048*
- *Resource Conservation and Recovery Act (also referred to as the Solid Waste Disposal Act), as amended ("RCRA"), 42*
- *U.S.C §6901 et seq.*
- *"All Appropriate Inquiries" Final Rule, 40 C.F.R. Part 312 Chapter 1 EPA, Subchapter J-Superfund, Emergency*
- *Planning, and Community Right-To-Know Programs, 40 C.F.R Parts 300-399 National Oil and Hazardous Substances Pollution Contingency Plan, 40 C.F.R. Part 300*
- *OSHA Hazard Communication Regulation, 29 C.F.R. §1910.1200*

SCOPE OF WORK

This *Report* was prepared for the exclusive use of the *Client or User of this Report*. The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard Practice E1527-13; a visual survey of areas readily observable, easily accessible or made accessible by the *Property* contact, and interviews with owners, agents, occupants, or other appropriate persons involved with the *Property*. Municipal information was obtained through file reviews of reasonably ascertainable standard government record sources, and interviews with the authorities having jurisdiction over the *Property*. Findings, conclusions, and recommendations included in the *Report* are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the *Client (or User)*, and/or a review of readily available and supplied documents.

The scope of work for this *Phase I ESA* is in general accordance with the requirements of ASTM Standard Practice E 1527-13. This assessment included: 1) *Property* and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of standard historical sources; 4) a review of standard regulatory agency records; and 5) a review of a regulatory database report provided by a third-party company such as Environmental Data Resources (EDR).

LIMITATIONS AND EXCEPTIONS

ODIC renders no opinion as to the *Property* condition at un-surveyed and/or inaccessible portions of the *Property*, which are described below. ODIC relies completely on the information, whether written, graphic or verbal, provided by the *Property* contact or as shown on any documents reviewed or received from the *Property* contact, owner or agent, or municipal source, and assumes that information to be true and correct. The observations in this *Report* are valid on the date of the survey. Where access to portions of the *Property* or to structures on the *Property* was unavailable or limited, ODIC renders no opinion as to

the presence of petroleum products or hazardous substances in that portion of the Property or structure. In addition, ODIC renders no opinion as to the presence of, or indirect evidence relating to, petroleum products or hazardous substances where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

The conclusions provided by ODIC are based on the information obtained by visual survey of the Property, and information provided by agents representing the Property, or agents of the owner. In addition, ODIC has relied on certain information provided by state and other referenced parties, and on information contained in the files of federal, state and/or local agencies available to ODIC at the time of the assessment. Although there may have been some degree of overlap in the information provided by these various sources, ODIC did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these Environmental Services.

CERCLA Requirements Other Than *All Appropriate Inquiry* (ASTM Standard Practice E1527-13 1.1.3) - This practice does not address whether requirements in addition to *All Appropriate Inquiries* have been met in order to qualify for the *LLPs* (specified in 42 U.S.C. §9607(b)(3)(a) and (b) including the continuing obligation not to impede the integrity and effectiveness of *Activity and Use Limitations*), or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations).

It is acknowledged that ODIC's judgments shall not be based on scientific or technical tests or procedures beyond the Scope of Services or beyond the time and budgetary constraints imposed by the *Client*. It is acknowledged further that ODIC's conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. The *Client* also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the conclusions and opinion of this *Report* are not guaranteed to be a representation of actual conditions on the Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation.

In performing the Services, ODIC shall use that the degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized or in effect at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

It should be noted that certain conditions may not have been reasonably identifiable or ascertainable from the available information during the course of this *Report*. ODIC assumes that information obtained from the record review and the interviews concerning the Property is reliable. However, ODIC cannot and does not warrant or guarantee that the information provided by these other sources is accurate or correct.

Some of the information provided in this *Report* is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This *Report* is subject to the limitations of historical documentation, availability, and accuracy of the pertinent records, and the personal recollections of those persons contacted. This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the *LLPs*. Furthermore, this *Report* does not intend to address health and safety concerns, if any, associated with the Property.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The *Report* speaks only as of its date, in the absence of a specific written update of the *Report*, signed and delivered by ODIC.

Controlled substances are not included within the scope of this standard. Persons conducting an *environmental site assessment* as part of an EPA Brownfields Assessment and Characterization Grant awarded under CERCLA 42 U.S.C. §9604(k)(2)(B) must include controlled substances as defined in the Controlled Substances Act (21 U.S.C. §802) within the scope of the assessment investigations to the extent directed in the terms and conditions of the specific grant or cooperative agreement. Additionally, an evaluation of *business environmental risk* associated with a parcel of *commercial real estate* may necessitate investigation beyond those identified in this practice.

SIGNIFICANT ASSUMPTIONS AND LIMITING CONDITIONS

The objective of ASTM Standard Practice E1527-13 is to help *Users* qualify for one of the CERCLA Landowner Liability Protections (LLPs). *Users* should be aware that there are other federal, state, and local environmental laws and regulations that can impose liabilities and obligations on owners and operators of real property that are outside the scope of this practice. This practice does not address all possible environmental liabilities that a *User* may need to consider in the context of a commercial real estate transaction. Therefore, *Users* may desire to expand the scope of pre-purchase or pre-finance due diligence to assess other business environmental risks that exist beyond CERCLA liability associated with the Property.

Business Environmental Risk (BER) is a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, and is not an issue required to be investigated under this practice. A BER may include one or more of the non-scope issues contained in Non-Scope Considerations. Evaluation of Non-Scope or Non-CERCLA items, including those addressed in this *Report*, is not required nor relevant for compliance with the AAI Rule or ASTM Standard Practice E1527-13. Inclusion of any non-scope item in a Phase I Environmental Site Assessment report is entirely within the discretion of the *User* based on its own risk tolerance. Non-Scope Consideration should not be construed as requiring the inclusion of any non-scope issues in a Phase I Environmental Site Assessment report.

Any additional services contracted for between the *User* and ODIC including a broader scope of assessment, more detailed conclusions, liability/risk evaluations, recommendation for Phase II testing or other assessment activities, remediation techniques, etc., are beyond the scope of ASTM Standard Practice E1527-13, not part of this *Report*, and should only be included in the *Report* if so specified in the terms of engagement between the *User* and ODIC. Such additional services may include *business environmental risk* issues not included within the scope of this practice (ASTM Standard Practice E1527-13).

ASTM Standard Practice E1527-13 does not encompass analytical testing to evaluate Asbestos Containing Materials (ACM), radon, lead-based paint (LBP), drinking water quality, lead in drinking water, wetlands, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, biological agents, mold, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Such additional information regarding non-ASTM Standard Practice E1527-13 issues may be provided merely for the *User's* convenience, and cannot be used to bind this *Report* as a whole to the compliance and conformance with ASTM Standard Practice E1527-13. No disassembly of systems or building components or physical or invasive testing is to be performed unless the *Client* specifically calls for such testing as an additional scope of work.

ODIC has performed this *Phase I ESA* in conformance with the scope and limitations of ASTM Standard Practice E1527-13. This *Report* may not include all environmental conditions which can materially impact the Property other than those defined as RECs in ASTM Standard Practice E1527-13.

ODIC is not contracted to perform *Environmental Liens* and *Activity and Use Limitations (AULs)* searches via title records, and such is beyond the scope of services included in this *Report*. Information pertaining to deed restrictions and environmental liens, Activity/Use Limitations, title search/report was requested

from the *Report User*. This information may or may not be provided to ODIC at the time of the assessment. See pertinent sections of this *Report* for further discussion.

Interviews with past or current owners, operators and occupants may not be reasonably ascertainable and can constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 4.0), this data gap may or may not be expected to alter the findings of this assessment. See Section 8.0 for further discussion.

Adjoining sites, neighboring sites, or surrounding properties mentioned in this *Report* are defined only up to one parcel immediately next to the Property, and ODIC will only check immediately adjoining properties to identify historical use of the surrounding areas via historical sources or data on such adjoining properties, and/or walk-through visual inspection along the Property's perimeters to identify obvious signs of environmental concerns.

It is often not possible (under the "*reasonably ascertainable*" clause of the ASTM Standard Practice E1527-13) to identify every single historical business tenant or occupant of the Property. ODIC cannot be liable for not identifying all such past tenants or occupants of the project site.

This ESA did not necessarily comply with the ASTM Standard Practice E2600-15 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions." For assessment of potential "vapor encroachment conditions" (VECs) and to determine if a "vapor intrusion condition" (VIC) exists on-site, additional investigation beyond ASTM Standard Practice E1527-13 is required.

For the purposes of ASTM Standard Practice E1527-13, "migrate" and "migration" refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in ASTM Standard Practice E2600-15; however, nothing in this practice (ASTM Standard Practice E1527-13) should be construed to require application of ASTM Standard Practice E2600-15 standard to achieve compliance with all appropriate inquiries.

USER RELIANCE

This investigation was conducted in accordance with the *Client's* Environmental Site Assessment scope of work for the use and benefit of the *Client* and assignees. It is based, in part, upon documents, writings, and information owned, possessed, or secured by the *Client*. Neither this *Report*, nor any information contained herein, shall be used or relied upon for any purpose by any other person or entity without the express written permission of the *Client*.

All reports, both verbal and written, are for the sole use and benefit of the *Client*. Either verbally or in writing, third parties may come into possession of this *Report* or all or part of the information generated as a result of this work. In the absence of a written agreement with ODIC granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against ODIC, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold ODIC, the *Client* and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such use. Unauthorized use of this *Report* shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

INDEPENDENT CONTRACTOR STATUS / PROFESSIONAL RESPONSIBILITY

In performing Services under the mutually agreed contractual agreement and verbal engagement, ODIC operates as, and has the status of, an independent contractor. Subject to any limitations established by the *Client* as to the degree of care and amount of time and expenses to be incurred and any other

limitations contained in the mutually agreed contractual agreement and verbal engagement, ODIC performs the Services consistent with the level of care and skill ordinarily exercised by other professional consultants under similar circumstances at the time the Services are performed. *Client* hereby acknowledges that whenever a Project involves hazardous or toxic materials there are certain inherent risk factors involved (such as limitations on laboratory analytical methods, variations in subsurface conditions, economic loss to *Client* or Property owner, a potential obligation for disclosure to regulatory agencies, a potential for a decrease in market value of real property, and the like) that may adversely affect the results of the Project, even though the Services are performed with such skill and care. No other representation, warranty, or guarantee, express or implied, is included or intended by the mutually agreed contractual agreement and verbal engagement.

QUALIFICATION STATEMENT OF ENVIRONMENTAL PROFESSIONAL

ODIC states that this ESA was performed under *Environmental Professional (EP)*'s direct supervision, that he/she has prepared and/or reviewed and approved the *Report*, and that the methods and procedures utilized in the development of this *Report* conform to minimum industry standards using both the *ASTM International*, formerly known as the *American Society for Testing and Materials (ASTM)*, Standard Practice E1527-13 and the United States – Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) as guidelines. ODIC certifies that ODIC's *Environmental Professionals* and *Subcontractors* are properly licensed, qualified and/or certified to conduct *Phase I Environmental Site Assessments*.

ODIC's EP declares that, to the best of his/her professional knowledge and belief, he/she meets the definition of *Environmental Professional* as defined in 40 CFR Part 312. ODIC's EP who prepared this assessment possesses the specific qualifications based upon education, training and experience to assess a property of the nature, history, and setting of the Property. ODIC has developed and performed the "*All Appropriate Inquiries*" in accordance with the standards and practices as defined in 40 CFR Part 312.

2.0 PROPERTY DESCRIPTION

2.1 PROJECT INFORMATION

| Project Information | | |
|---|--|-----------------|
| ITEM | | |
| Project Number | 6366640-ESAI | |
| Property Address(es) | 711, 731, 743, 803, 819, 823, and 825 1 st Street and 718 and 730 Water Street, Napa, Napa County, CA 94559 <i>*1st Street has also been referred to as First Street</i> | |
| Historical/Alternate Property Address(es) | According to Sanborn Fire Insurance Maps, historical addresses for the Property have included 717 1 st Street, 720 Water Street, 780 Water Street, 812 Water Street, 900 North Lawrence, and 905 North Lawrence. | |
| Tax Assessor's Parcel Number | East Property | |
| | Address | APN# |
| | 711 1 st Street | 003-241-003-000 |
| | 730 Water Street (731 1 st Street) | 003-241-005-000 |
| | 743 1 st Street | 003-241-006-000 |
| | West Property | |
| | Address | APN# |
| | 803 1 st Street | 003-235-005-000 |
| | 819 1 st Street | 003-235-006-000 |
| | 823 1 st Street | 003-235-004-000 |
| 825 1 st Street | 003-235-003-000 | |
| Property Name | None identified | |
| Property Inspection Date | August 13, 2018 | |
| Weather Condition | Cloudy, approximately 62 degrees Fahrenheit | |
| Site Visit Conducted by | Richard Kim, Senior Environmental Consultant | |
| Report Author | Richard Kim, Senior Environmental Consultant | |
| QA/QC Environmental Professional | Mary Osborne, Senior Environmental Consultant | |
| Property Location | The Property is located on the south side of 1 st Street between Soscol Avenue to the west and McKinstry Street to the east. Water Street is south of the Property. <i>True north was altered approximately 20 degrees to the northeast for Property description purposes.</i> | |
| General Setting | The general setting is commercial, industrial, and residential. | |

2.2 PROPERTY IMPROVEMENTS

| Property Improvements & Building / Land Description | |
|---|--|
| ITEM | |
| Property Description | <p>The Property consists of seven parcels totaling 0.87 acres that is divided by a railroad that is owned by the Napa Valley Wine Train LLC. Therefore, for description purposes, the Property will be referred to as the West Property to indicate the four parcels <i>west</i> of the railroad tracks and the East Property to indicate the three parcels <i>east</i> of the railroad tracks.</p> <p>The West Property consists of four parcels with a total square footage of 15,964 or 0.37 acres that are assigned the addresses of 803, 819, 823, and 825 1st Street. The West Property is a vacant commercial lot. There are no improvements.</p> <p>The East Property consists of three parcels with a total square footage of 22,183 square feet or 0.5 acres that are assigned the addresses of 711, 731, and 743 1st Street and 718 and 730 Water Street. The East Property is improved with a commercial building (731 1st Street) occupied by Trade Brewing, three two-bedroom and one-bathroom residential dwellings (711 1st Street, 718 Water Street, and 730 Water Street), a detached garage, and unpaved land (743 1st Street).</p> <p>731 1st Street is approximately 1,830 square feet, 711 1st Street is approximately 1,525 square feet, 718 Water Street is 730 Water Street is approximately 1,000 square feet, and the detached garage is approximately 350 square feet.</p> <p>Data Source(s) for Parcel Size: First American Title Company Property Profile</p> <p>Data Source(s) for Building Size(s): Site Reconnaissance</p> |
| Estimated Year of Construction | <p>Based on Sanborn Fire Insurance Maps, the current commercial and residential buildings appear to have existed onsite since 1886. The detached garage was added by the 1940s. In 1982, 731 1st Street was converted from a residential dwelling to commercial use.</p> <p>Data Source(s): Sanborn Fire Insurance Maps, City of Napa Building Department</p> |
| Improvement Description | <p>The buildings are wood-framed buildings with crawl spaces on raised concrete foundations due to the site being in a flood zone of the Napa River. 731 1st Street that is occupied by Trade Brewing consists of a taproom, a food preparation area, restroom, and storage areas. The three residential dwellings are two-bedroom / one-bathroom single-family residential dwellings with kitchens and storage areas. The detached garage is used for storage by the residents of 718 Water Street.</p> <p>See also appended photographs and site plot plan.</p> |
| Other Improvements & Features (including description of unimproved areas) | <p>None observed.</p> |

2.3 *PROPERTY OCCUPANTS & USE*

| Property Occupants & Use | |
|---|--|
| ITEM | |
| Present Occupant(s) and Detailed Description of Business Operation(s) | <p>The Property is improved with a commercial building, three residential dwellings, and a detached garage that are located on the East Property (711-743 1st Street and 718-730 Water Street). The West Property (803-825 1st Street) is a vacant commercial lot.</p> <p>The commercial building at 731 1st Street is occupied by Trade Brewing, a brewery and taproom. The three residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street are two-bedroom / one-bathroom single-family residential dwellings.</p> |

2.4 *MUNICIPAL SERVICES & UTILITIES*

| Municipal Services & Utilities | |
|---|---|
| ITEM | |
| Potable Water Supply | City of Napa |
| Natural Gas Utility Provider | Pacific Gas and Electric Company (PG&E) |
| Electrical Utility Provider | Pacific Gas and Electric Company (PG&E) |
| Sewage Disposal System | City of Napa |
| Solid Waste Disposal | Napa Recycling & Waste Services |
| Any Septic System, Cesspool, Seepage Pits | None observed |
| Private Water Well | None observed |
| Heating/Cooling System | Ground-mounted HVAC |

2.5 *PHYSICAL SETTING*

The Property is located within Napa Valley, approximately 50 feet north of the Napa River at an elevation of approximately 18 feet above mean sea level (amsl). Napa Valley is generally composed of younger alluvial deposits of Pleistocene to Recent age, underlain by older alluvial deposits. The younger alluvium consists of interbedded, unconsolidated gravel, sand, silt, clay, and peat to depths of up to 30 feet below ground surface (bgs). Groundwater based on groundwater monitoring data for Valley Auto Repair at 1046 McKinstry Street (approximately 120 feet to the north-northeast) identified groundwater at approximately 12 to 13 feet below ground surface (bgs) with a flow direction towards the south to southwest and to the west.

Sources:

Second Quarter 2008 Quarterly Groundwater Monitoring Report for 644 1st Street and 1046 McKinstry Street prepared by Bromley Consulting Services Inc. (BCS) dated may 28, 2008
http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6380661487/T0605522317.PDF

While groundwater flow direction at the Property cannot be confirmed without survey measurement of static groundwater level at triangulated points, it is expected to flow in the direction of surface topographical contour, or toward the wetland or nearest water body or discharge basin (percolation channel).

It is important to note that groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.

3.0 PROPERTY RECONNAISSANCE**3.1 LIMITING CONDITIONS**

The information reported herein was obtained through sources deemed reliable, a visual site survey of areas readily observable, easily accessible or made accessible by the Property contact, and interviews with owners, agents, occupants, or other appropriate persons involved with the Property.

No disassembly of systems or building components or physical or invasive testing was performed. ODIC renders no opinion as to the Property condition at un-surveyed and/or inaccessible portions of the Property. ODIC relies completely on the information, whether written, graphic or verbal, provided by the Property contact or as shown on any documents reviewed or received from the Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. The observations in this *Report* are valid on the date of the survey. Note: Typically lenders have environmental policies where due diligence reports are valid for one year from the report date. However, such policies and standards can vary from each lender or *User*. For CERCLA landowner liability protection, Phase I ESA reports are valid for 180 days, per ASTM Standard Practice E1527-13.

3.2 PROPERTY RECONNAISSANCE

ODIC conducted interior and exterior observations of the Property with the intent to identify *releases* or *material threat* of future *releases* of *hazardous substances* or *petroleum products* to the *environment*. The site reconnaissance table below lists items *visually and/or physically observed*.

| Property Reconnaissance | |
|--|---------------------------|
| ITEM | |
| Processes involving Petroleum Products or Hazardous Substances | There were none observed. |
| Underground Storage Tanks (USTs) | There were none observed. |
| Aboveground Storage Tanks (ASTs) | There were none observed. |
| Fuel Islands / Dispensers, or any type of fueling system/operation | There were none observed. |
| Containers or Drums of Hazardous Materials and/or Petroleum Products related to the Property's operations/processes | There were none observed. |
| Unidentified Substance Containers: Other containers of suspect hazardous materials in drums, barrels, or other storage, or unlabeled/unidentified containers on site | There were none observed. |
| Stained or Corroded Surfaces / Stained Soil (paved or unpaved) | There were none observed. |
| Unusual areas of asphalt/cement patch or surface depressions including any possible boring locations | There were none observed. |
| Stockpiled soils, fill materials, or soil piles | There were none observed. |
| Stressed vegetation | There were none observed. |
| Any type of heavy equipment or machinery of environmental concern | There were none observed. |
| Electrical or hydraulic equipment or machinery of environmental concern | There were none observed. |
| Drains for machinery/equipment cleaning or flushing | There were none observed. |
| Evidence of onsite surface water impoundment, pits, dry wells or sensitive surface water features such as lagoons, ponds, and other water bodies | There were none observed. |
| Drains, sumps, wastewater treatment units, oil/water separators, clarifiers, catch basins, drip pads, or sumps | There were none observed. |

| Property Reconnaissance | |
|--|---------------------------|
| ITEM | |
| Any regulated surface-water discharges, illegal dumping, unauthorized surface runoff or discharge to potentially impact water bodies | There were none observed. |
| Storm water or surface-water drainage system having any abnormal accumulation of petroleum or chemical run-off or foreign materials, any unusual blockage of the storm-water control systems | There were none observed. |
| Pools of liquid such as standing surface water, pools or sumps containing liquids likely to be hazardous substances or petroleum products | There were none observed. |
| Odors (strong, pungent, or noxious odors and their sources) | There were none observed. |
| Septic systems, cesspools, seepage pits | There were none observed. |
| Wells (private water wells, irrigation wells, injection wells, abandoned wells, groundwater-monitoring wells, dry wells, septic wells, oil wells, gas wells, domestic water wells, vapor recovery wells or other-monitoring wells) | There were none observed. |
| Railroad tracks or spurs | There were none observed. |
| Visual evidence of improper handling/disposal of solid wastes | There were none observed. |

3.3 Detailed Description of Site Reconnaissance and Environmental Conditions The Property is currently developed with a former residential building converted into a commercial building that is occupied by Trade Brewing at 731 1st Street; three residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street; and a detached garage at the East Property. The West Property is an unpaved lot. No Recognized Environmental Conditions (RECs) were observed during site reconnaissance.

3.4 CURRENT USES OF ADJACENT PROPERTIES

For the scope of this assessment, properties are defined and categorized based upon their physical proximity to the Property. An adjoining property is defined as any real property or properties in which the border is contiguous or partially contiguous with that of the Property, or that would be contiguous or partially contiguous with that of the Property but for a street, road, or other public thoroughfare separating them.

| Adjacent Properties West Property: 803-825 1st Street | |
|---|---|
| ITEM | |
| North | 1 st Street is to the north followed by an office building for the Napa County Flood Control at 804 1 st Street. |
| South | Vacant land that is owned by the Napa Valley Wine Train LLC is to the south followed by the Napa River. |
| West | Soscol Avenue is to the west followed by China Point Park. |
| East | Railroad tracks owned by the Napa Valley Wine Train LLC are to the east followed by the Trade Brewing and a residential dwelling of the East Property at 731 1 st Street and 730 Water Street. |
| Northwest | The intersection of 1 st Street and Soscol Avenue is to the northwest followed by the China Point Park. |
| Northeast | Railroad tracks are to the northeast followed by Forno Piombo, a wood fire oven business at 728 1 st Street. |
| Southwest | The Soscol Avenue bridge and Napa River are to the southwest. |
| Southeast | Railroad tracks are to the southeast followed by Water Street and a parking lot for the Napa County Flood District at 876 Water Street. |

| Adjacent Properties East Property: 711-743 1st Street and 718-730 Water Street | |
|--|---|
| ITEM | |
| North | 1 st Street is to the north followed by by Forno Piombo Woof Fire Ovens at 728 1 st Street and a multi-tenant retail building at 708-714 1 st Street that is occupied by The Wine Thief, Voo Doo's Hair Salon, Mark Herold Wines and other business. |
| South | Water Street is to the south followed by a parking lot for the Napa County Flood District at 876 Water Street. |
| West | Railroad tracks owned by the Napa Valley Wine Train LLC are to the west followed by a vacant lot at 803-825 1 st Street that is the West Property. |
| East | A residential dwelling is to the east at 903 McKinstry Street. |
| Northwest | Railroad tracks are to the northwest followed by an office building for the Napa County Flood Control at 804 1 st Street. |
| Northeast | 1 st Street is to the northeast followed by the multi-tenant retail building at 708-714 1 st Street. |
| Southwest | Vacant land that is owned by the Napa Valley Wine Train LLC is to the southwest followed by the Napa River. To the south-southwest is a railroad bridge. |
| Southeast | Water Street is to the southeast followed by the County of Napa Corporate Yard at 933 Water Street. |

3.5 NON-SCOPE (NON-ASTM) CONSIDERATIONS

Evaluation of Non-Scope or Non-CERCLA items, including those addressed in Section 3.4 of this *Report*, is not required nor relevant for compliance with the AAI Rule or ASTM Standard Practice E1527-13. Inclusion of any non-scope item in a Phase I Environmental Site Assessment report is entirely within the discretion of the *User* based on its own risk tolerance. Non-Scope Consideration should not be construed as requiring the inclusion of any non-scope issues in a Phase I Environmental Site Assessment report.

Any additional services contracted for between the *User* and ODIC Environmental including a broader scope of assessment, more detailed conclusions, liability/risk evaluations, recommendation for Phase II testing or other assessment activities, remediation techniques, etc., are beyond the scope of Standard Practice E1527-13, are not part of this *Report*, and should only be included in the *Report* if so specified in the terms of engagement between the *User* and ODIC. Such additional services may include *business environmental risk* issues not included within the scope of this practice (ASTM Standard Practice E1527-13). No implication is intended as to the relative importance of inquiry into such non-scope considerations, and this list of non-scope considerations is not intended to be all-inclusive.

There may be environmental issues or conditions at a *Property* that parties may wish to assess in connection with *commercial real estate* that are outside the scope of this practice (the non-scope considerations). As noted by the legal analysis in Appendix X1 of ASTM Standard Practice E1527-13, some substances may be present on the *Property* in quantities and under conditions that may lead to contamination of the *property* or of nearby properties but are not included in CERCLA's definition of *hazardous substances* (42 U.S.C. §9601(14)) or do not otherwise present potential CERCLA liability. In any case, they are beyond the scope of this practice.

Whether or not a *User* elects to inquire into non-scope considerations in connection with this practice or any other *environmental site assessment*, no assessment of such non-scope considerations is required for appropriate inquiry as defined by this practice.

| NON-SCOPE, NON-CERCLA ITEMS | |
|--|--|
| ITEM | |
| Suspect asbestos-containing building materials (ACBM) in damaged condition if the structure is built prior to 1978 | <p>Since an asbestos survey is not included in the scope of services for this Phase I ESA, ODIC did not test suspect asbestos-containing building materials (ACBM) at the Property. However, because improvements at the Property were constructed before 1978, the presence of ACBM is likely.</p> <p>It is important to note that state and federal laws impose special requirements for handling these materials, especially in the event of remodeling or demolition that may impact these materials. Prior to any remodeling or demolition, the Property owner must have properly certified personnel test all suspect ACBM to be disturbed by the work. If ACBM are identified and are subject to disturbance, the Property owner must have properly certified personnel prepare and implement work procedures and associated Operations and Maintenance Plans, as applicable. The Property owner/occupant should assure compliance with all applicable regulations, notably AHERA, OSHA, and the General Construction Standard (as applicable).</p> |
| Suspect lead-based paint (LBP) in damaged condition if the structure is residential and was built prior to 1978 | <p>Since a lead-based paint survey is not included in the scope of services for this Phase I ESA, ODIC did not test suspect lead-based paint (LBP) at the Property. However, because improvements at the Property were constructed before 1978, the presence of LBP is likely.</p> <p>It is important to note that state and federal laws impose special requirements for handling these materials, especially in the event of remodeling or demolition that may impact these materials. Prior to any remodeling or demolition, the Property owner must have a certified/licensed LBP consultant test all suspect LBP to be disturbed by the work. If LBP are identified and are subject to disturbance, the Property owner must have properly certified personnel prepare and implement work procedures and associated Operations and Maintenance Plans, as applicable. The Property owner/occupant should assure compliance with all applicable regulations, notably OSHA, and the General Construction Standard (as applicable).</p> |
| Lead in drinking water (LIW) | <p>Since a lead in drinking water survey is not included in the scope of services for this Phase I Environmental Site Assessment, ODIC did not test drinking water at the Property for lead content.</p> <p>The major source of LIW is leaching of lead from household plumbing materials or water service lines used to bring water from the main to the building. Lead can leach into drinking water through contact with the plumbing, solder, fixtures and faucets (brass), and fittings. The amount of lead in drinking water will be influenced by the type and amount of minerals in the water, how long the water stays in the pipes, the amount of wear in the pipes, the water's acidity and its temperature.</p> |

| NON-SCOPE, NON-CERCLA ITEMS | |
|--|---|
| ITEM | |
| Radon | <p>Since a radon survey is not included in the scope of services for this Phase I ESA, ODIC did not test for radon at the Property.</p> <p>Radon is a naturally-occurring, odorless, invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.</p> <p>A review of the EPA's Map of Radon Zones indicates that Napa County falls within Zone 3, a zone of low radon potential. Counties located within Zone 3 have a predicted average indoor radon screening level less than 2 picocuries per liter (pCi/L). A radon survey was not included in the current scope of services.</p> <p>Source: https://www.epa.gov/radon/find-information-about-local-radon-zones-and-radon-programs</p> <p>It should be noted that site-specific radon levels vary greatly within the EPA radon zones and on-site radon measurements would need to be collected in order to determine the Property radon levels.</p> |
| Urea Formaldehyde | <p>A UFFI survey was not included in the scope of services for this Phase I ESA. The sale and installation of Urea Formaldehyde Foam Insulation (UFFI) as thermal insulation began in approximately 1970, and continued until December 1980 when it was banned under the federal <i>Hazardous Products Act</i>. UFFI was installed in both new and existing buildings during this period. UFFI was not commonly used in industrial or commercial buildings.</p> |
| Suspect PCB-oil concern with hydraulic equipment, ballasts, transformers, etc. | <p>Since a PCB survey is not included in the scope of services for this Phase I ESA, ODIC did not test for PCBs at the Property.</p> |
| Wetlands, creeks, swale, pits, ponds, lagoons, or any other water bodies | <p>A wetland is defined as areas inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands provide a number of economically and environmentally important functions such as flood control, water quality protection, groundwater recharge, spawning areas for commercially important fish, and wildlife habitat.</p> <p>Wetlands are evaluated using three indicators: hydrology, hydrophytic vegetation, and hydric soils. Section 404 of the Clean Water Act requires a permit before dredged or fill material may be discharged into regulated wetlands (known as Jurisdictional Wetlands). The Army Corps of Engineers has primary responsibility for making wetlands jurisdictional determinations and issuing wetlands permits. A number of activities are authorized through the use of nationwide permits.</p> <p>A wetland study or survey is not included in the current scope of services for this Phase I ESA. However, based on a review of the EDR Radius Map Report, the site is not within a mapped National Wetland Inventory location.</p> |

| NON-SCOPE, NON-CERCLA ITEMS | |
|---|---|
| ITEM | |
| Visual evidence of mold problems from wet areas, roof leaks, moisture around air conditioning or plumbing units | Since a mold/microbial matter survey is not included in the scope of services for this Phase I ESA, ODIC did not test for mold/microbial matter at the Property. |
| Indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment (unusual smells, noxious odors, or visual emissions, air emission stacks), excluding impacts to indoor air from releases of hazardous substances into the environment | <p>Since indoor air quality testing is not included in the scope of services for this Phase I ESA, ODIC did not conduct indoor air quality testing at the Property.</p> <p>There are many sources of indoor air pollution. These include combustion sources such as oil, gas, kerosene, coal, wood, tobacco products, asbestos-containing materials, wet or damp carpet, formaldehyde, certain pressed wood products, cleaning and maintenance chemicals, and pesticides. EPA estimates that indoor levels of air pollutants can be two to five times higher, and occasionally 100 times higher, than outdoor levels. In general, EPA does not regulate indoor air quality except to the extent that indoor air impacts are caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion).</p> |
| Flood Zone | <p>The Federal Emergency Management Agency Flood Insurance Rate Map is typically used to determine if the Property is located within a flood zone. Such evaluation is not included in the scope of work for this Phase I ESA.</p> <p>However, it appears that the Property is within a flood zone.</p> |
| Methane Gas | <p>Since a methane gas survey is not included in the scope of services for this Phase I ESA, ODIC did not test for methane gas at the Property.</p> <p>In response to concern regarding the potential for methane accumulation beneath buildings, and potential methane intrusion into buildings, some cities or regulatory oversight agencies have established methane zones and/or methane buffer zones based on the proximity to oil wells, landfills, or naturally occurring methane deposits.</p> <p>A methane risk assessment is not included in the scope of work for this Phase I ESA.</p> |

| NON-SCOPE, NON-CERCLA ITEMS | |
|---|--|
| ITEM | |
| <p>Other non-scope considerations discussed in Appendix X1 and Appendix X5 of ASTM Standard Practice E1527-13</p> | <p>No implication is intended as to the relative importance of inquiry into such non-scope considerations, and this list of non-scope considerations is not intended to be all-inclusive. These items are not included in the current scope of services for this Phase I ESA.</p> <p><i>Endangered Species Act</i>—Under the Endangered Species Act (ESA), the government protects endangered and threatened plants and animals (listed species) and their habitats. The presence of listed species can restrict use of the Property to ensure that the proposed activities do not adversely affect endangered or threatened species as well as their critical habitats. This includes <i>Biological agents, Cultural and historical resources, and Ecological resources</i>.</p> <p><i>Compliance with AULs</i>—Parties who wish to qualify for one of the LLPs will need to know whether they are in compliance with AULs, including land use restrictions that were relied upon in connection with a response action. A determination of compliance with AULs is beyond the scope of ASTM Standard Practice E1527-13.</p> <p><i>Regulatory Compliance (Includes Health and Safety and Industrial Hygiene)</i>—Properties used for industrial, commercial and even residential purposes are frequently subject to a panoply of environmental laws and regulations that relate to many aspects of operations conducted at the Property. In the context of a property transaction, noncompliance with environmental laws and regulations may create a material risk of financial loss for both building operators and owners of the properties.</p> <p><i>Potential Effects of Noncompliance</i>—Depending on the circumstances, noncompliance with various regulatory requirements could result in material costs to owners and operators of industrial, commercial or residential properties, including fines or other monetary penalties, injunctions or other equitable relief that slows or eliminates productivity, and could result in increased transaction costs associated with defending claims of noncompliance. Furthermore, even in the absence of administrative or legal enforcement proceedings, the costs to bring facilities into compliance with applicable regulatory requirements could be material in some circumstances.</p> |

4.0 PROPERTY AND VICINITY HISTORY

The objective of consulting historical sources is to develop a history of the previous uses of the Property and surrounding area, in order to help identify the likelihood of past uses having led to Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs), or Historical Recognized Environmental Conditions (HRECs) in connection with the Property. ODIC exercises professional judgment and consider the possible *releases* that might have occurred at a Property in light of the historical uses and, in concert with other relevant information gathered as part of the Phase I process, to use this information to assist in identifying RECs, CRECs, and/or HRECs in connection with the Property. Historical Records Search was conducted for the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13.

4.1 PREVIOUS ENVIRONMENTAL REPORTS

Phase I Environmental Site Assessment (ESA) for 730 Water Street and 731 1st Street, ODIC Environmental – January 29, 2014

ODIC reviewed the 2014 ESA report to determine the Property was occupied by a residential dwelling at 730 Water Street and Adam’s Cleaners at 731 1st Street. A Columbia-model dry cleaning machine and drums of perchloroethylene (PCE) were identified at Adam’s Cleaners. The owner of Adam’s Cleaners, Mr. Adam Chebl, was interviewed at that time and stated that the previous occupant was a seamstress and that in 2003, he installed the PCE solvent dry cleaning machine.

| | |
|---|--|
| View of Adam’s Cleaners in 2014 | Interior of Adam’s Cleaners |
|  |  |
| Columbia-model Dry Cleaning Machine | 55-gallon drum of PCE |
|  |  |

Since 731 1st Street was a dry cleaners at the time of site reconnaissance, and was likely a historical dry cleaners, ODIC stated that that due to the shallow groundwater in the site vicinity and the potential for vapor intrusion due to the potential soil and soil vapor contamination associated with dry cleaners, a subsurface investigation should be conducted.

Phase II Investigation Report for Adams Cleaners – BSK Associates, March 14, 2014

Based on ODIC's Phase II recommendation, BSK Associates conducted a targeted Phase II Investigation Report for Soil and Groundwater at Adam's Cleaners. BSK advanced two borings, B1 and B2, outside the buildings because interior access was not granted for their subsurface investigation. These locations were selected because they were adjacent to the sanitary sewer line cleanout leaving the dry cleaning business. Soil samples were collected at depths of 5, 7, and 10 feet below ground surface (bgs). Groundwater was encountered around 11 and 13 feet bgs and groundwater samples were collected at 10 feet bgs for both borings. Soil and groundwater samples did not identify any halogenated solvents, specifically perchloroethylene (PCE) and trichloroethylene (TCE). BSK stated that based on their site observations and analytical results of soil and groundwater samples, no evidence of contamination from the former or existing dry cleaning operations was discovered.

ODIC's Opinion

While no soil or groundwater samples from BSK's Phase II Report identified contaminants of concern, since no borings were advanced inside the dry cleaning building, ODIC believes that the potential of soil, groundwater, and soil vapor contamination remains onsite, specifically below the building. Moreover, groundwater in the site vicinity flows towards the southwest and no borings were advanced down-gradient of the building. Therefore, ODIC believes a potential human health risk from the former dry cleaners remains.

Boring Map – BSK Associates



4.2 SANBORN MAP COMPANY FIRE INSURANCE MAPS

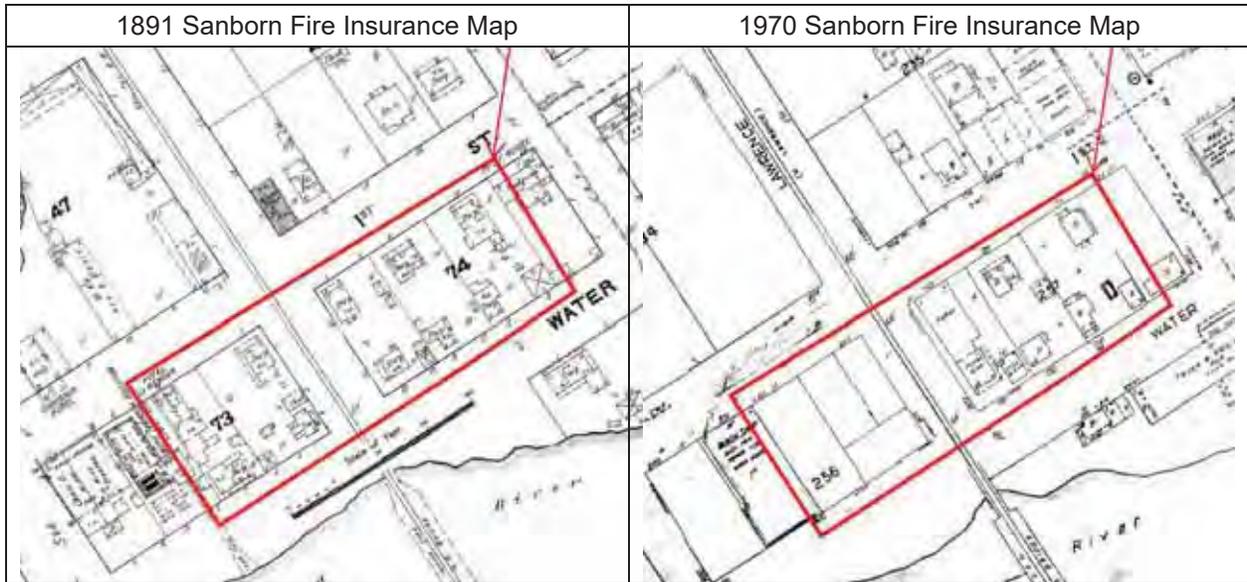
Sanborn Map Company maps were created for insurance underwriters from 1867 to present, and often contain information regarding the uses of individual structures, and the locations of fuel and/or chemical storage tanks that may have been on a particular property. In 1996, the entire Sanborn Map Company collection was acquired by Environmental Data Resources, Inc. (EDR). ODIC subcontracted with EDR to provide copies of Sanborn Map Company maps, if available, for the Property and vicinity.

ODIC reviewed Sanborn Map Company fire insurance maps supplied by EDR. A summary of observations is provided below:

| Historical Sanborn Fire Insurance Maps | |
|--|--|
| YEAR | DESCRIPTION |
| 1886 | Property: The West Property is developed with four residential dwellings and storage sheds. The East Property is developed with six residential dwellings and storage sheds. The four current building, the three residential dwellings and Trade Brewing are developed. |
| | Adjacent North: The property to the north is developed with A. Wagner’s wine cellar and a mixed-use commercial and residential building with a grocery store and dwelling west of the railroad tracks. A blacksmith and wagon shop is developed to the north, east of the railroad tracks. |
| | Adjacent South: Water Street is to the south followed by Napa White Laundry and the Napa River. |
| | Adjacent West: The property to the west is developed with a residential dwelling. |
| | Adjacent East: The property to the east is developed with a building that is labeled with a saloon and kitchen. |
| 1891, 1901 | Property: The West Property is developed with the Hotel Di Genova at the west side, three residential dwellings, and storage sheds. The East Property remains developed with six residential dwellings and storage sheds. |
| | Adjacent North: The property to the north is developed with a hay and grain warehouse and a grocery store with a saloon west of the railroad tracks. A blacksmith and wagon shop and three residential dwellings are developed to the north, east of the railroad tracks. |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. |
| | Adjacent West: The property to the west is developed with a Thomson Houston Light Company facility with a coal house and tram way. |
| | Adjacent East: The property to the east remains developed with a building that is labeled as a saloon. |
| 1910 | Property: The West Property is developed with a lodging building with a saloon at the west side, four residential dwellings, and storage sheds. The East Property is developed with five residential dwelling and storage sheds. |
| | Adjacent North: The hay and grain warehouse has been removed and the grocery store has been converted into the Roma Hotel with a saloon west of the railroad tracks. The blacksmith and wagon shop and three residential dwellings remain to the north, east of the railroad tracks. |
| | Adjacent South: Water Street is to the south followed by two residential dwellings and the Napa River. |
| | Adjacent West: The property to the west is now the Napa Pump & Manufacturing Company with a machine shop and a foundry. |
| | Adjacent East: The property to the east is now a dwelling. |
| 1924 | The Property and adjacent properties remain relatively unchanged from the previous Sanborn Fire Insurance map. |
| 1945 | Property: The West Property remains developed with a lodging building with a saloon at the west side, four residential dwellings, and storage sheds. The East Property is |

| Historical Sanborn Fire Insurance Maps | |
|--|--|
| YEAR | DESCRIPTION |
| | <p>developed with a restaurant building attached to a dwelling at the west side, the four current buildings, the current detached garage, and storage sheds.</p> <p>Adjacent North: The Roma Hotel with a saloon west of the railroad tracks remains to the north. The blacksmith and wagon shop and three residential dwellings remain to the north, east of the railroad tracks.</p> <p>Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River.</p> <p>Adjacent West: The property to the west is now a machine shop.</p> <p>Adjacent East: The property to the east is developed with two dwellings.</p> |
| 1949 | <p>The Property and adjacent properties remain relatively unchanged from the previous Sanborn Fire Insurance map.</p> |
| 1955 | <p>Property: The West Property remains developed with a lodging building at the west side. There are now only two residential dwellings and a detached garage. The restaurant at the East Property is now a furniture store and furniture warehouse and a store room is added. The remainder of the East Property remains developed with the four current buildings and detached garage.</p> <p>Adjacent North: The Roma Hotel west of the railroad tracks remains to the north. The blacksmith and a residential dwelling remain to the north. Two of the residential dwellings have been removed and are now developed with the current store building.</p> <p>Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River.</p> <p>Adjacent West: The property to the west remains a machine shop.</p> <p>Adjacent East: The property to the east remains developed with two dwellings.</p> <p>Adjacent Southeast: A storage building is developed to the southeast.</p> |
| 1962 | <p>Property: The West Property remains developed with a lodging building, two residential dwellings and a detached garage. The furniture store, four current buildings, and detached garage remain at the East Property.</p> <p>Adjacent North: The Roma Hotel west of the railroad tracks remains to the north. The blacksmith has now been removed. The residential dwelling and current store building remain.</p> <p>Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River.</p> <p>Adjacent West: The property to the west remains a machine shop.</p> <p>Adjacent East: The property to the east remains developed with two dwellings.</p> <p>Adjacent Southeast: The storage building to the southeast is replaced with the current building and is labeled as “truck and equipment repair.”</p> |
| 1965 | <p>Property: The West Property is now developed with a lodging building and a residential dwelling. The furniture store, four current buildings, and detached garage remain at the East Property.</p> <p>Adjacent North: The Roma Hotel west of the railroad tracks remains to the north. The residential dwelling and current store building east of the railroad tracks remain to the north.</p> <p>Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River.</p> <p>Adjacent West: The property to the west remains a machine shop.</p> <p>Adjacent East: The property to the east remains developed with two dwellings.</p> <p>Adjacent Southeast: The current building to the southeast remains a truck and equipment repair.</p> |
| 1970 | <p>Property: The West Property is now a vacant lot. The furniture store, four current buildings, and detached garage remain at the East Property.</p> <p>Adjacent North: The Roma Hotel west of the railroad tracks has been removed. The residential dwelling and current store building east of the railroad tracks remain to the north.</p> |

| Historical Sanborn Fire Insurance Maps | |
|--|---|
| YEAR | DESCRIPTION |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. |
| | Adjacent West: The property to the west remains a machine shop. |
| | Adjacent East: The property to the east is now developed with one residential dwelling. |
| | Adjacent Southeast: The current building to the southeast remains a truck and equipment repair. |



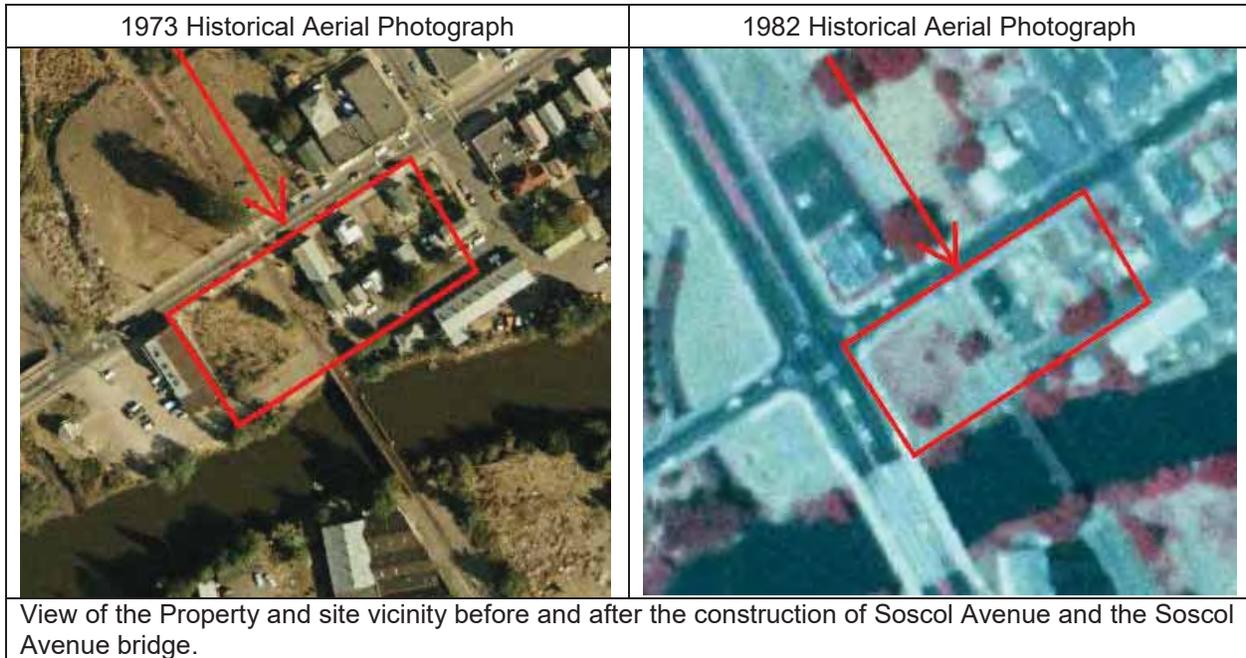
THE 1891 SANBORN FIRE INSURANCE MAP (SANBORN) DEPICTS THE CURRENT FOUR BUILDINGS AT THE EASTERN PROPERTY.

ODIC reviewed aerial photographs supplied by the EDR Aerial Photo Decade Package (1947-2016) and Google Earth (2008, 2009, and 2018). A summary of observations is provided below:

| Historical Aerial Photographs | |
|-------------------------------|--|
| YEAR | DESCRIPTION |
| 1947 | Property: The Property is developed with five buildings and storage sheds at the West Property. The East Property is developed with a commercial building, the four current buildings, and storage sheds. |
| | Adjacent North: From west to the east, the property to the north is developed with two commercial buildings, a residential dwelling and a retail building. |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. |
| | Adjacent West: The property to the west is developed with a commercial building. |
| | Adjacent East: The property to the east is developed with two residential dwellings. |
| 1958 | Property: The West Property is developed with three residential dwellings and a detached garage. The East Property remains developed with a commercial building, the four current buildings, and the current detached garage. |
| | Adjacent North: From west to the east, the property to the north remains developed with two commercial buildings, a residential dwelling and a retail building. |

| Historical Aerial Photographs | |
|-------------------------------|---|
| YEAR | DESCRIPTION |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. A storage building is developed to the southeast. |
| | Adjacent West: The property to the west remains developed with a commercial building. |
| | Adjacent East: The property to the east remains developed with two residential dwellings. |
| 1968 | Property: The West Property is now a vacant lot. The East Property remains developed with a commercial building, the four current buildings, and the current detached garage. |
| | Adjacent North: The commercial building to the north is now a vacant lot. North-adjacent properties east of the railroad tracks are developed with a residential dwelling and commercial building. |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. The current light industrial building is developed to the southeast. |
| | Adjacent West: The property to the west remains developed with a commercial building. |
| | Adjacent East: The property to the east remains developed with two residential dwellings. |
| 1973 | The Property and adjacent properties remain relatively unchanged from the previous photograph. |
| 1982 to 2008 | Property: The West Property remains a vacant lot. The East Property remains developed with a commercial building, the four current buildings, and the current detached garage. |
| | Adjacent North: The Napa County Flood Control District building is developed to the north. The north-adjacent properties east of the railroad tracks remain developed with a residential dwelling and commercial building. |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. The current light industrial building remains to the southeast. |
| | Adjacent West: The property to the west is now developed with Soscol Avenue. The Soscol Avenue bridge is developed to the southwest. West of Soscol Avenue is the China Point Park. |
| | Adjacent East: The property to the east is developed with a residential dwelling. |
| 2009, 2010 | Property: The West Property remains a vacant lot. The commercial building at the East Property has been demolished. The four current buildings and the current detached garage remain unchanged. |
| | Adjacent North: The Napa County Flood Control District building remains to the north. The north-adjacent properties east of the railroad tracks remain developed with a residential dwelling and commercial building. |
| | Adjacent South: Water Street is to the south followed by a parking lot and the Napa River. The current light industrial building remains to the southeast. |
| | Adjacent West: The property to the west remains developed with Soscol Avenue. West of Soscol Avenue is the China Point Park. |
| | Adjacent East: The property to the east remains developed with a residential dwelling. |
| 2011 | Property: The West Property remains a vacant lot. The East Property remains developed with the four current buildings and detached garage. |
| | Adjacent North: The Napa County Flood Control District building remains to the north. The north-adjacent properties east of the railroad tracks remain developed with a residential dwelling and commercial building. |
| | Adjacent South: Water Street is to the south followed by a parking lot and the Napa River. The current light industrial building remains to the southeast. The railroad bridge has been redeveloped and an additional railroad spur has been added to the railroad tracks that bisect the Property. |
| | Adjacent West: The property to the west remains developed with Soscol Avenue. West of Soscol Avenue is the China Point Park. |
| | Adjacent East: The property to the east remains developed with a residential dwelling. |
| 2016 | The Property and adjacent properties remain relatively unchanged from the previous photograph. |
| 2018 | The Property and adjacent properties remain relatively unchanged from the previous |

| Historical Aerial Photographs | |
|-------------------------------|-------------|
| YEAR | DESCRIPTION |
| | photograph. |



4.4 LOCAL STREET DIRECTORIES / HISTORICAL CITY DIRECTORIES

ODIC reviewed Historical City Directories provided by EDR for the years spanning 1923-2014. A summary of listings is provided below:

| Historical City Directories | |
|-----------------------------|---|
| YEAR | LISTING |
| 1923 | Residential (743 1 st Street), Residential (803 1 st Street), Genova Hotel (819 1 st Street), Residential (730 Water Street), Residential (812 Water Street) |
| 1929 | Residential (711 1 st Street), Residential (743 1 st Street), Residential (803 1 st Street), Residential (718 Water Street), Residential (730 Water Street), Residential (812 Water Street) |
| 1935 | Residential (711 1 st Street), Residential (743 1 st Street), Residential (803 1 st Street), Turconi Furnished Rooms (819 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1942 | Residential (711 1 st Street), Peter Posciri Restaurant (743 1 st Street), Residential (803 1 st Street), Victor Romeri Furnished Rooms (819 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1947 | Residential (711 1 st Street), Residential (731 1 st Street), Ruffino's Restaurant (743 1 st Street), Residential (803 1 st Street), Romeri Furnished Rooms (819 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1954 | Residential (711 1 st Street), Residential (731 1 st Street), First Street Furniture Store (743 1 st Street), Residential (803 1 st Street), Lombardo's Tavern (819 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1965 | Residential (731 1 st Street), First Street Furniture Store (743 1 st Street), Lombardo's Tavern (819 1 st Street), Residential (718 Water Street), |
| 1970 | Residential (711 1 st Street), Residential (731 1 st Street), First Street Furniture Store (743 1 st Street) |

| Historical City Directories | |
|-----------------------------|---|
| YEAR | LISTING |
| | Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1975 | Residential (711 1 st Street), Residential (731 1 st Street), First Street Furniture Store (743 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1994 | Residential (711 1 st Street), Witches Palace (731 1 st Street), The Pryor Giggey (743 1 st Street) |
| 2005 | Adams Cleaners (731 1 st Street), Michael Depue (743 1 st Street) |
| 2010 | Adams Cleaners (731 1 st Street), |

| Adjacent and Nearby Properties of Concern | |
|---|--|
| YEAR | LISTING |
| 1923, 1929 | PG&E Sub Station (843 1 st Street) |
| 1935 | Goetze Machine Shop (831 1 st Street), PG&E Sub Station (843 1 st Street) |
| 1942 | Goetze Machine Shop (831 1 st Street), PG&E Sub Station (843 1 st Street) |
| 1947 | Bert Williams & Sons Auto Parts (831 1 st Street) |
| 1954 | Bert Williams & Sons Auto Parts (831 1 st Street) |
| 1965 | Valet Cleaners & Tailors (714 1 st Street), Bert Williams & Sons Auto Parts, Williams Bearing Supply (831 1 st Street) |
| 1970 | Valet Cleaners & Tailors (714 1 st Street), Bert Williams & Sons Auto Parts, Williams Bearing Supply (831 1 st Street) |
| 1975 | Valet Cleaners & Tailors (714 1 st Street), Bert Williams & Sons Auto Parts, Williams Bearing Supply (831 1 st Street) |

For discussion of nearby properties of environmental concern, if any, refer to Sections 5.3 and 5.4.

4.5 CITY/COUNTY BUILDING DEPARTMENT, ZONING/LAND USE, PROPERTY TAX RECORDS, PROFILES

Building Department Records:

ODIC reviewed building records from the City of Napa Building Department. The original building permit was not identified. A summary of the building records is provided below:

| Building & Planning Department Records | |
|--|--|
| YEAR | DESCRIPTION |
| 1955 | Addition permit for Lombardo Hotel (819 1 st Street) Owner: A. Daros |
| 1957 | Alterations to an existing store (743 1 st Street) Owner: Roy Griffin |
| 1959 | Re-roofing permit (743 1 st Street) Owner: John Tamborini |
| 1960 | Addition to an existing store (743 1 st Street) Owner: John Tamborini |
| 1965 | Permit to demolish a residential dwelling (803 1 st Street) Owner: Joe DeSilva |
| 1967 | Permit to demolish Lombardo Hotel (811-819 1 st Street) Owner: Joe DeSilva |
| 1975 | Permit for a furniture store (743 1 st Street) Owner: Roy Griffin |
| 1977 | Permit for Western Tours, Offices (743 1 st Street) Owner: Norman Springer |

| | |
|------|--|
| 1981 | Re-roofing permit for a single family dwelling (730 Water Street) Owner: Dorothy Mirani |
| 1982 | Repair foundation for residential dwelling (731 1 st Street) Owner: Guadagni & Thompson |
| 1983 | Permit to remodel a residential dwelling to commercial use (731 1 st Street) Owner: Al Guadagni |
| 2000 | Electrical permit for residential dwelling (711 1 st Street) Owner: Alvin Guadagni |
| 2003 | Re-roofing permit for residential dwelling (711 1 st Street) Owner: Raymond Guadagni |
| 2003 | Permit to add a boiler room for Adam's Cleaners (731 1 st Street) Owner: Adam Chebl |
| 2004 | Permit for Adam's Cleaners (731 1 st Street) Owner: Adam Chebl |
| 2005 | Permit for Steve Silva Plumbing Showroom (743 1 st Street) Owner: Napa County Flood Control |
| 2009 | Permit to demolish a single family dwelling (743 1 st Street) Owner: Napa County Flood Control |
| 2014 | Replace foundation for a residential dwelling (718 Water Street) Owner: Raymond Guadagni |
| 2016 | Siding repairs and re-roofing permit for a commercial building (731 1 st Street) Owner: Foxbow Development LLC |
| 2017 | Permit for a 1,213-square-foot beer tasting room (731 1 st Street) Owner: Glen Loban |

Property Profile:

ODIC obtained Property information from the First American Title Company property profiles:

West Property
15,964 SF – 0.37 Acres

- Current Property Owner(s): Pt-Five Investments Lp
- Property Address(es): 825 1st Street, Napa, CA 94559
- APN#: 003-235-003-000
- Lot Size: 0.156 acres / 6,807 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Commercial Lot

- Current Property Owner(s): Pt-Five Investments Lp
- Property Address(es): 823 1st Street, Napa, CA 94559
- APN#: 003-235-004-000
- Lot Size: 0.08 acres / 3,536 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Commercial Lot

- Current Property Owner(s): Pt-Five Investments Lp
- Property Address(es): 803 1st Street, Napa, CA 94559
- APN#: 003-235-005-000
- Lot Size: 0.068 acres / 2,965 square feet
- Building Size: N/A

- Construction Date: N/A
- Site Use / Use Code: Commercial Lot

- Current Property Owner(s): Pt-Five Investments Lp
- Property Address(es): 819 1st Street, Napa, CA 94559
- APN#: 003-235-006-000
- Lot Size: 0.06 acres / 2,656 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Commercial Lot

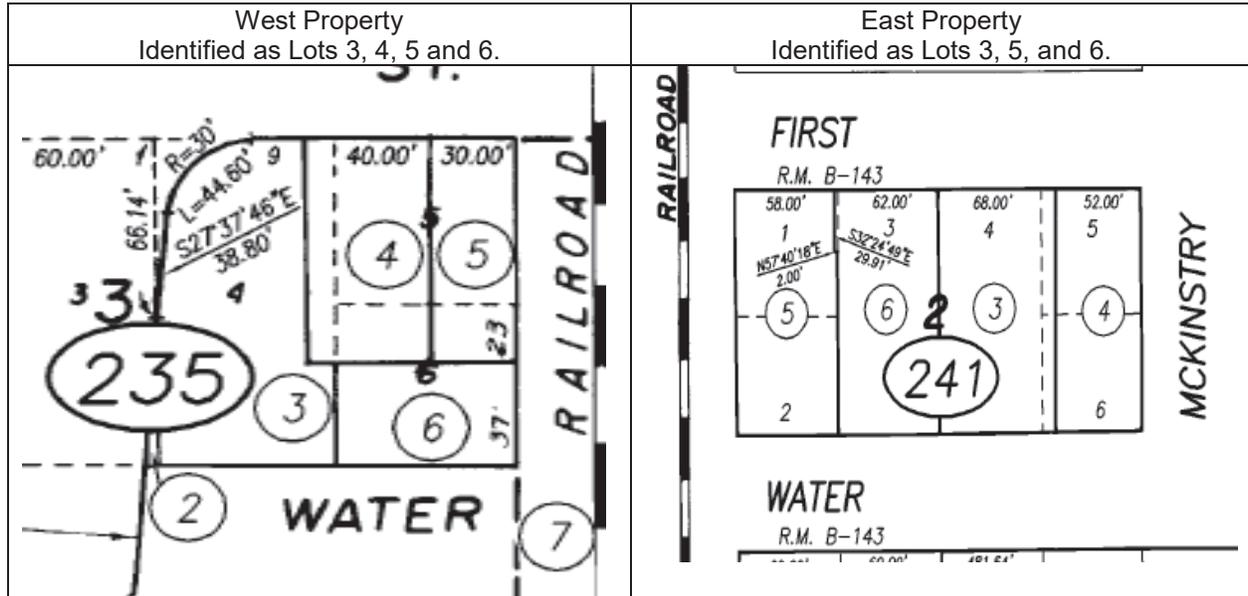
East Property
22,183 SF – 0.5 Acres

- Current Property Owner(s): Raymond A Guadagni Trust
- Property Address(es): 711 1st Street, Napa, CA 94559
- APN#: 003-241-003-000
- Lot Size: 0.18 acres / 8,245 square feet
- Building Size: 1,525 square feet
- Construction Date: 1910
- Site Use / Use Code: Multi Family

- Current Property Owner(s): Napa County Flood Control & Water Conservation District
- Property Address(es): 743 1st Street, Napa, CA 94559
- APN#: 003-241-005-000
- Lot Size: 0.16 acres / 6,969 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Public (Nec)

- Current Property Owner(s): Foxbow Development LLC
- Property Address(es): 730 Water Street, Napa, CA 94559
- APN#: 003-241-006-000
- Lot Size: 0.16 acres / 6,969 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Commercial (Nec)

Total Size
38,147 SF – 0.87 Acres



4.6 HISTORICAL TOPOGRAPHIC MAPS

Development history of the Property and surrounding area was researched using historical 7.5 Minute USGS topographic maps provided by EDR from 1902 to 2012. No features of environmental concern were identified.

4.7 OIL & GAS MAPS

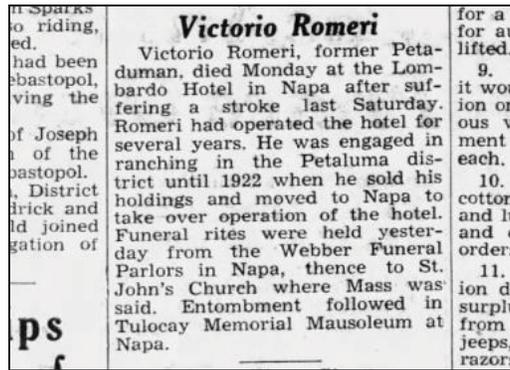
ODIC reviewed California Department of Conservation, Division of Oil, Gas & Geothermal Resources (DOGGR) maps for the Property and immediate vicinity via the DOGGR Online Mapping System (DOMS), but found no active or abandoned oil and/or gas wells on the Property or in the immediate vicinity.

Source: <https://maps.conservation.ca.gov/doggr/wellfinder/#openModal>

4.8 OTHER HISTORICAL RECORDS

This category includes, but is not limited to: miscellaneous maps, newspaper archives, internet sites, community organizations, local libraries, historical societies, current owners or occupants of neighboring properties, or records in the files and/or personal knowledge of the Property owner and/or occupants.

According to an obituary from The Press Democrat newspaper on Friday, August 17, 1945, Mr. Victorio Romeri died on August 13, 1945 at the Lombardo Hotel in Napa. It stated that Mr. Romeri moved to Napa in 1922 to take over the hotel. The Lombardo Hotel was located at the Western Property at 819 1st Street. Mr. Romeri was identified in a 1942 city directory listing from EDR.



Source: <https://www.newspapers.com/image/265116466/?terms=lombardo%2Bhotel%2Bnapa>

ODIC researched Google Maps Street View and identified 731 1st Street as being occupied by Adam's Cleaners in 2007. Below is the image. Adam's Cleaners occupied the Property until at least early 2014 based on ODIC's previous Phase I Environmental Site Assessment dated January 29, 2014. This building is currently occupied by Trade Brewing.



Source: Google Maps Street View

5.0 STANDARD ENVIRONMENTAL RECORDS RESEARCH

5.1 PROCEDURE

The most current databases sources maintained by state and federal offices were provided by governmental record search database suppliers, such as Environmental Data Resources (EDR). For definitions of database acronyms, review the database report in Appendix C and/or refer to ASTM Standard Practice E1527-13, Sections 3.3 and 8.2.

Database sources maintained by local offices were obtained via records requests. Databases were searched for properties with reported environmental listings within distances specified by ASTM Standard Practice E1527-13, either by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded “orphan” properties within the same zip code. The database report is included as an appendix to this *Report*. The database report may identify certain “orphan sites” which are those facilities that could not be mapped or geocoded due to inadequate address information. ODIC cannot be held liable for not correctly locating these orphan sites to determine their impact to the Property.

ASTM Standard Practice E1527-13 Sections 3.3 and 8.2 use terminology such as Leaking Storage Tank and Registered Storage Tank to refer to both Leaking Underground/Aboveground Storage Tanks and Underground/Aboveground Storage Tanks. For the purposes of this assessment, ODIC has used state-specific terminology to refer to Leaking Storage Tanks and/or other Registered Storage Tanks as generally defined by the state in which the Property is located.

5.2 PROPERTY LISTING(S)

| FEDERAL AGENCY LISTINGS | | STATE AGENCY LISTINGS | |
|--------------------------------|------------------------|--------------------------------------|------------------------|
| DATABASE | PROPERTY LISTED | DATABASE | PROPERTY LISTED |
| NPL | No | State/Tribal Equivalent NPL | No |
| De-listed NPL | No | State/Tribal Equivalent CERCLIS | No |
| CERCLIS/SEMS | No | State/Tribal SWLF | No |
| CERCLIS-NFRAP/SEMS-ARCHIVE | No | State/Tribal Voluntary Cleanup Sites | No |
| RCRA-CORRACTS | No | State/Tribal Brownfield Sites | No |
| RCRA-TSDF | No | State/Tribal Leaking Storage Tank | No |
| RCRA-Generator | Yes | State/Tribal CPS | No |
| ERNS | No | State/Tribal Registered Storage Tank | No |
| Federal IC/EC Registries | No | State/Tribal IC/EC Registries | No |
| Other Federal List – FINDS | Yes | Other List | Yes |

| OTHER ENVIRONMENTAL AGENCY LISTINGS | |
|--|---|
| AGENCY | RECORDS ON FILE FOR THE PROPERTY |
| California State Water Resources Control Board (SWRCB) – GeoTracker database | No |
| Napa County Division of Environmental Health (NCDEH) | Yes |
| DTSC – Hazardous Waste Tracking System (HWTS) database | Yes |
| DTSC – Enforcement and Emergency Response Program | No |
| See below for a discussion of agency records, if any, for the Property. | |

The Property address of 731 1st (First) Street is identified in the RCRA-SQG, FINDS, NCDEH, DTSC HWTS, and EDR Historical Cleaners databases. EDR identified 731 1st Street as being Valet Cleaner & Tailor in 1986-1988, Ye Olde Valet Shoppe from 1989-1994, and Adam’s Cleaners from 2004-2013.

| | | |
|--|--------------------------------|---------------------------------|
| YE OLDE VALET SHOPPE MRS BETTY J GUADAGNI MGR | | EDR Hist Cleaner |
| 731 1ST ST | | |
| NAPA, CA | | |
| Site 3 of 10 in cluster A | | |
| EDR Hist Cleaner | | |
| Year: | Name: | Type: |
| 1986 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1987 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1988 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1989 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1990 | YE OLDE VALET SHOPPE MRS BETTY | CLEANERS/BROWNS VALLEY CLEANERS |
| 1990 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1991 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1992 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1993 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1994 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 2004 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2004 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2005 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2005 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2006 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2006 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2007 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2008 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2009 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2010 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2011 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2012 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2013 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |

The RCRA-SQG listing from 1996 was for Ye Olde Valet Shoppe due to the business generating more than 100 and less than 1000 kilograms (kg) of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generating 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time. No additional information was available.

Ye Olde Valet Shoppe is identified in the Environmental Protection Agency's (EPA) Facility Index System (FINDS) database with a Registry ID #110001179260. No additional information was available. Adam's Cleaners is identified in the FINDS database with a Registry ID #110038078291. No additional information was available.

Adam's Cleaner is identified in the Napa County Division of Environmental Health (NCDEH) as operating a perchloroethylene (PCE) dry cleaning machine according to an undated Emergency Response Plan. Moreover, records revealed that Adam's Cleaners operated a perchloroethylene (PCE) dry cleaning machine from at least 2004 to 2014. The machine was identified as being located at the southeast portion of the building according to an Emergency Response Plan. An inspection report from 2006 stated that Adam's Cleaners used more than 55-gallons of hazardous materials. Additionally, a Notice of Violation was issued to Adam's Dry Cleaners on December 18, 2012 for not having hazardous waste containers that were clearly marked and not having an emergency response plan.

| 2004 Hazardous Materials Inventory Form | Location of Dry Cleaning Machine Sketch | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|-------|-------|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|--|
| <div style="text-align: right; margin-bottom: 5px;">1004</div> <div style="text-align: center;"> <p>UNIFIED PROGRAM CONSOLIDATED FORM Napa County HMBP - HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION</p> </div> <p><input type="checkbox"/> ADD <input type="checkbox"/> COMPLETE <input type="checkbox"/> REVISE <input type="checkbox"/> OTHER</p> <p>I. FACILITY INFORMATION</p> <p>BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) _____</p> <p>CHEMICAL LOCATION <u>731 1st St. Napa, CA 94559</u> CHEMICAL LOCATION CONFIDENTIAL <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p>FACILITY ID # _____</p> <p>II. CHEMICAL INFORMATION</p> <p>CHEMICAL NAME <u>Perchloroethylene</u> TRADE SECRET <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>COMMON NAME <u>Perc</u> EHS* <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>CAS# _____ *EHS is "Yes" all categories below must be "No"</p> <p>HAZARDOUS MATERIAL TYPE (Check one box only)</p> <p><input type="checkbox"/> a. FIRE <input type="checkbox"/> b. MIXTURE <input checked="" type="checkbox"/> c. WASTE <input type="checkbox"/> d. RADIOACTIVE <input type="checkbox"/> e. YES <input checked="" type="checkbox"/> f. NO <input type="checkbox"/> g. CORROSIVE</p> <p>PHYSICAL STATE (Check one box only) <input type="checkbox"/> a. SOLID <input type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS <input type="checkbox"/> d. LARGEST CONTAINER</p> <p>HEALTH HAZARD CATEGORIES (Check all that apply) <input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE <input type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH</p> <p>AVERAGE DAILY AMOUNT <input type="checkbox"/> a. MAXIMUM DAILY AMOUNT <input type="checkbox"/> b. ANNUAL WASTE AMOUNT <input type="checkbox"/> c. STATE WASTE CODE</p> <p>UNITS* (Check one box only) <input type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS <input type="checkbox"/> e. DAYS ON SITE</p> <p>STORAGE CONTAINER (Check one box only) <input type="checkbox"/> a. ABOVE GROUND TANK <input type="checkbox"/> b. PLASTIC/METALLIC DRUM <input type="checkbox"/> c. FIBER DRUM <input type="checkbox"/> d. GLASS BOTTLE <input type="checkbox"/> e. RAIL CAR</p> <p><input type="checkbox"/> f. UNDERGROUND TANK <input type="checkbox"/> g. CAN <input type="checkbox"/> h. BAG <input type="checkbox"/> i. PLASTIC BOTTLE <input type="checkbox"/> j. OTHER</p> <p><input type="checkbox"/> k. TANK BUILT IN BUILDING <input type="checkbox"/> l. CANNON <input type="checkbox"/> m. BOX <input type="checkbox"/> n. TUBS <input type="checkbox"/> o. TANK WAGON</p> <p><input type="checkbox"/> p. STEEL DRUM <input type="checkbox"/> q. BLDG <input type="checkbox"/> r. CYLINDER <input type="checkbox"/> s. TANK WAGON</p> <p>STORAGE PRESSURE <input type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT</p> <p>STORAGE TEMPERATURE <input type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>SWT</th> <th>HAZARDOUS COMPONENT (For release of waste only)</th> <th>EHS</th> <th>CAS #</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>105</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>108</td> </tr> <tr> <td>2</td> <td>100</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>100</td> </tr> <tr> <td>3</td> <td>104</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>107</td> </tr> <tr> <td>4</td> <td>108</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>108</td> </tr> <tr> <td>5</td> <td>102</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>102</td> </tr> </tbody> </table> <p>ADDITIONAL LOCALLY COLLECTED INFORMATION</p> <p style="text-align: center;">RECEIVED</p> <p style="text-align: center;">MAY 20 2004</p> <p>Inventory Form (1101) 6 DEPT OF ENVIRONMENTAL MANAGEMENT CES Form 2731</p> | SWT | HAZARDOUS COMPONENT (For release of waste only) | EHS | CAS # | 1 | 105 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 108 | 2 | 100 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 100 | 3 | 104 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 107 | 4 | 108 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 108 | 5 | 102 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 102 | <p style="text-align: center;">Facility Map</p> <p>Site Address: <u>731 First St. Napa, CA 94559</u></p> <p><i>Note: This map shows the facility floor plan, locations of the reported hazardous materials and/or wastes, locations of spill control equipment and fire extinguishers, groundwater/water storage, primary and secondary storage locations and spill drains.</i></p> |
| SWT | HAZARDOUS COMPONENT (For release of waste only) | EHS | CAS # | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 105 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 108 | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 100 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 100 | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 104 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 107 | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 108 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 108 | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 102 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 102 | | | | | | | | | | | | | | | | | | | | | | |

Adam's Cleaners is identified in the California Department of Substances Control (DTSC) Hazardous Waste Tracking System (HWTS) database. The DTSC HWTS database identified Adam's Cleaners as generating liquids with halogenated organic compounds / halogenated solvents from 2005 to 2014 ranging from 0.075 to 0.8 tons annually. This confirms that Adam's Cleaners operated an onsite dry cleaning machine. Moreover, in January 2014, ODIC conducted a previous Phase I when Adam's Cleaners was still in operation. During site reconnaissance at that time, perchloroethylene (PCE) in drums was identified. See Section 4.2 Previous Environmental Reports.



Matthew Rodriguez
Secretary for
Environmental Protection

**Department of Toxic
Substances Control**

Barbara A. Lee, Director
1001 I Street
P.O. Box 806
Sacramento, CA 958120806



Edmund G. Brown Jr.
Governor

EPA ID PROFILE

Map
ID Number:
Name:
County:
NAICS:

CAL000288431
ADAM'S CLEANERS
NAPA
99999

Status:
Inactive Date:
Record Entered:
Last Updated:

INACTIVE
6/30/2005 12:00:00 AM
11/19/2004 1:33:31 PM
1/27/2016 11:13:08 AM

| | Name | Address | City | State | Zip Code | Phone |
|----------|-----------------|--------------|------|-------|-----------|-------|
| Location | ADAM'S CLEANERS | 731 FIRST ST | NAPA | CA | 945580000 | |

ID Number: CAL000288431
Entity Type: Generator

2005 ▼ 2010 ▼

| Calif. Code | Description | 2005 | 2006 | 2008 | 2010 | 2012 | 2014 |
|---------------------|---------------------------------------|---------|---------|---------|---------|---------|---------|
| 741 | LIQ W/ HALOG ORGANIC COMP -- 100% MCL | 0.80708 | 0.16900 | 0.10000 | 0.20000 | 0.15000 | 0.07500 |
| Grand Totals | | 0.80708 | 0.16900 | 0.10000 | 0.20000 | 0.15000 | 0.07500 |

Source: https://hwts.dtsc.ca.gov/hwts_Reports/ReportPages/Report03.aspx?epaid=CAL000288431

The multiple dry cleaners listings for 731 1st Street and the documented use of halogenated solvents, perchloroethylene (PCE), represent a Recognized Environmental Condition (REC).

5.3 SURROUNDING SITES: FEDERAL AGENCY LISTINGS

| FEDERAL AGENCY LISTING(S) | | |
|----------------------------|---------------------------------|--|
| DATABASE | MINIMUM SEARCH DISTANCE (MILES) | PROPERTIES IDENTIFIED WITHIN SEARCH DISTANCE |
| NPL | 1.0 | 0 |
| De-listed NPL | 0.5 | 0 |
| CERCLIS/SEMS | 0.5 | 0 |
| CERCLIS-NFRAP/SEMS-ARCHIVE | 0.5 | 1 |
| RCRA-CORRACTS | 1.0 | 0 |
| RCRA-TSDF | 0.5 | 0 |
| RCRA-Generator | Adjoining Sites | 0 |

SEMS (Superfund Enterprise Management System) - Archive:

| LISTING | ADDRESS | DISTANCE |
|---------------------|---|---------------|
| PG&E Gas Plant Napa | 5 th Street Between Main and Brown | 1/4 – 1/2 SSW |

The PG&E Gas Plant Napa SEMS-ARCHIVE site also known as Napa Gas & Electric in the California Department of Toxic Substances Control (DTSC) ENVIROSTOR database, was a small coal gasification facility constructed by Napa Gas Works in about 1867 located approximately 1,400 feet to the south-southwest. The facility consisted of an office building, gas production building, a condensing/purifying building, a workshop, two storage sheds, and an aboveground gas storage tank. The gasification facility produced about 3,000 cubic feet of gas per day through the carbonation of coal. The gas was distributed through underground gas mains which lit city street lamps and served about 100 households. Operations ceased in 1889 and the facility was demolished by 1891. The Napa Mill Development Company acquired the Site in 1986 and planned to expand the existing commercial building. Subsurface sampling revealed that the contamination remains confined to the site and the site received certification with land-use restrictions on September 21, 2015. Therefore, this site is not assessed as an environmental concern for the Property.

Source: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=28490008

5.4 SURROUNDING SITES: STATE AGENCY LISTINGS

| STATE ENVIRONMENTAL AGENCY LISTING(S) | | |
|---------------------------------------|---------------------------------|---|
| DATABASE | MINIMUM SEARCH DISTANCE (MILES) | PROPERTIES IDENTIFIED WITHIN SEARCH DISTANCE |
| State/Tribal Equivalent NPL | 1.0 | 1 |
| State/Tribal Equivalent CERCLIS | 0.5 | 4 |
| State/Tribal SWF/LF | 0.5 | 1 |
| State/Tribal Leaking Storage Tank | 0.5 | 68 <i>(EDR reported 79 LUST sites; 11 sites were duplicate listings)</i> |
| State/Tribal Registered Storage Tank | Adjoining Sites | 1 |
| State/Tribal IC/EC Registries | Adjoining Sites | 0 |
| State/Tribal Voluntary Cleanup Sites | 0.5 | 0 |
| State/Tribal Brownfield Sites | 0.5 | 2 |
| State/Tribal CPS (CA only) | 0.5 | 10 |
| Other State List | Adjoining Sites | 1 |

State/Tribal Equivalent NPL – RESPONSE:

| LISTING | ADDRESS | DISTANCE |
|---------------------|---|---------------|
| PG&E Gas Plant Napa | 5 th Street Between Main and Brown | 1/4 – 1/2 SSE |

The PG&E Gas Plant Napa NPL-RESPONSE site is cross-listed in the SEMS-ARCHIVE database. Refer to the SEMS-ARCHIVE database for detailed information.

State/Tribal Equivalent CERCLIS – ENVIROSTOR:

| LISTING | ADDRESS | DISTANCE |
|---------------------|---|---------------|
| Al's Auto Wrecking | 1274 McKinstry Street | 0 – 1/8 N |
| Bresciani Property | 750 Randeau Way | 1/4 – 1/2 NNW |
| PG&E Gas Plant Napa | 5 th Street Between Main and Brown | 1/4 – 1/2 SSW |
| The Chrome Shop | 739 8 th Street | 1/4 – 1/2 S |

The nearest ENVIROSTOR site, Al's Auto Wrecking, was approximately 500 feet to the north of the Property. It is currently undeveloped land that is part of the Oxbow Commons north of the Oxbow Public Market and south of The Westin Verasa Napa hotel. This site had subsurface contamination due to an underground storage tank and auto dismantling operations. After remedial activities, site closure was issued by the Regional Water Quality Control Board on October 2, 2001 and the Napa County Flood Control & Water Conservation District acquired the site as part of flood control activities. Therefore, this site is not assessed as an environmental concern for the Property.

Source: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0605500197

The Bresciani Property at 750 Randeau Way, is approximately 1,600 feet to the northwest of the Property. This site had two 12,000-gallon gasoline underground storage tanks (USTs), one 10,000-gallon gasoline UST, and one 10,000-gallon diesel UST that were removed in 1986 and had a release to the subsurface soil and groundwater. After groundwater monitoring and remedial activities, the site received case closure from the Regional Water Quality Control Board on March 31, 1993. This site was certified by the California Department of Toxic Substances Control (DTSC) on May 10, 1994. Therefore, this site is not assessed to pose a significant environmental risk to the Property.

Source(s): https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=28290002

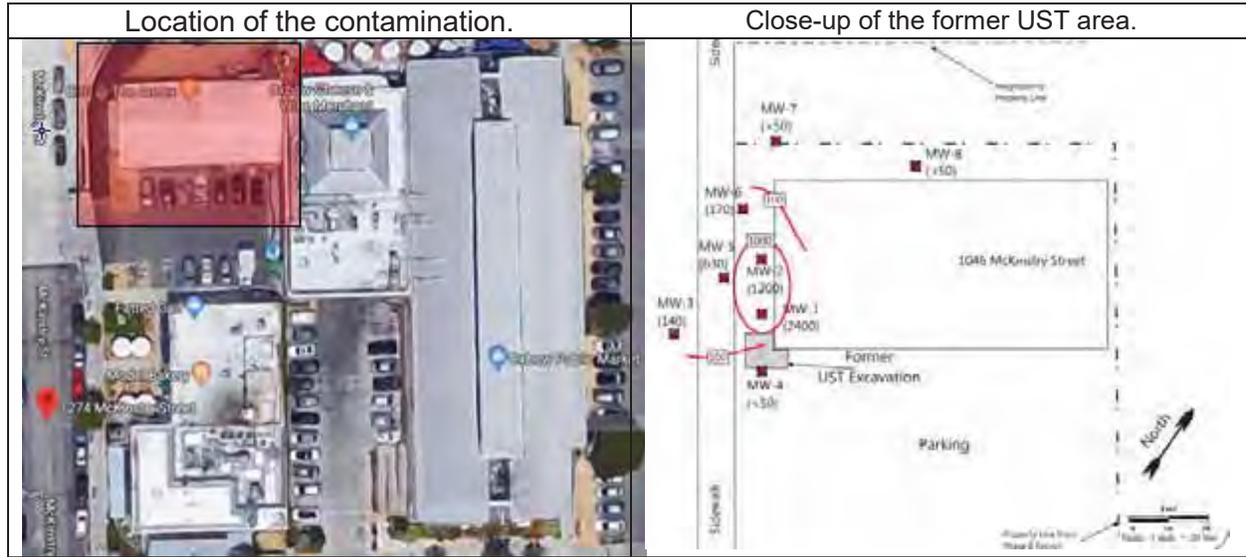
The remaining ENVIROSTOR sites are not assessed to pose a significant environmental risk to the Property based on their respective horizontal distances from the Property.

State/Tribal LST (Leaking Storage Tank) – LUST (Leaking Underground Storage Tank):

Listed below are the four nearest LUST sites to the Property. For a complete listing, refer to the EDR Radius Map Report appended to this report.

| LISTING | STATUS | ADDRESS | DISTANCE |
|--------------------|--------|----------------------------|-------------|
| Valley Auto Repair | Closed | 644 1 st Street | 0 – 1/8 NE |
| Napa County Yard | Closed | 933 Water Street | 0 – 1/8 SE |
| Al's Auto Wrecking | Closed | 1274 McKinstry Street | 0 – 1/8 N |
| Riverside Service | Closed | 967 1 st Street | 0 – 1/8 WSW |

The nearest LUST site, Valley Auto Repair and Valley Tire and Brake at 644 1st Street were located at the northeast corner of the intersection of 1st Street and McKinstry Street. The site had a former underground storage tank that was removed in 1979. In 2006, a subsurface investigation revealed that there had been a release to the subsurface soil and groundwater of gasoline and diesel. Eight groundwater monitoring wells were installed and sampled and found that the contamination was concentrated to within the site boundaries with low to non-detect concentrations of benzene and the site received case closure on August 28, 2011. Groundwater was identified as flowing towards the southwest to the Napa River. Therefore, this site is not assessed as an environmental concern for the Property.



Source: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605522317

The Napa County Corporate Yard at 933 Water Street is identified as a case closed LUST site that received case closure on October 24, 2003 for an unauthorized release identified in 1990. Moreover, since groundwater in the site vicinity flows to the southwest, which is a direction that is away from the Property, this site is not assessed to pose a significant environmental risk to the Property.

Source: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500202

The remaining LUST sites are not assessed to pose a significant environmental risk to the Property based on their respective horizontal distances from the Property and/or their case closed status.

State/Tribal RST (Registered Storage Tank) – UST (Underground Storage Tank):

| LISTING | ADDRESS | DISTANCE |
|----------------------------|------------------|------------|
| Napa County Corporate Yard | 933 Water Street | 0 – 1/8 SE |

The southeast-adjacent Napa County Corporate Yard is identified as a historical UST site that operated three USTs: a 10,000-gallon gasoline UST, a 10,000-gallon diesel UST, and a 2,000-gallon diesel UST. This site is also listed as a case closed LUST site. Therefore, this site is not assessed as an environmental concern for the Property.

Source: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B05A.pdf>

State/Tribal Brownfields Sites:

| LISTING | ADDRESS | DISTANCE |
|-----------------------------|-----------------------------|---------------|
| Former Slinsen Construction | 1314 McKinstry Street | 1/8 – 1/4 N |
| The Inn at Town Center | 1400 1 st Street | 1/4 – 1/2 WSW |

The Former Slinsen Construction CPS site is approximately 1,300 feet to the north of the Property. It is cross-listed in the CPS database as a case closed site. Based on its horizontal distance, this site is not assessed to pose a significant environmental risk to the Property.

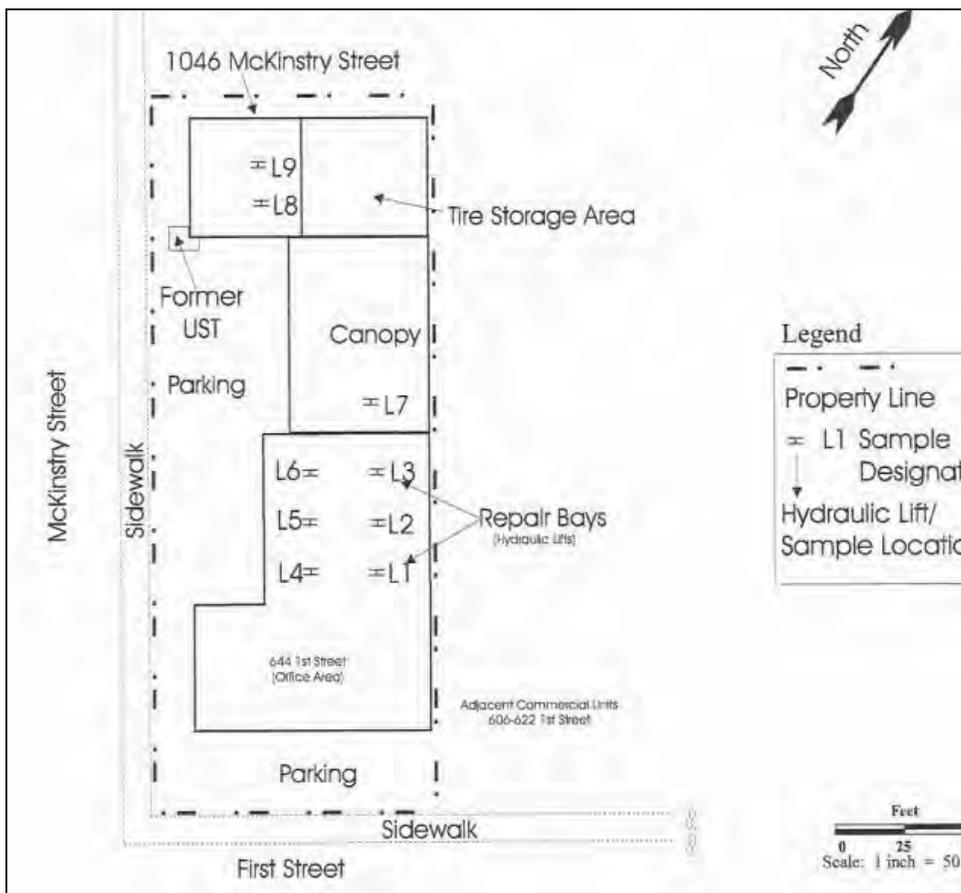
The Inn at Town Center CPS site is over 2,000 feet to the southwest of the Property. It is cross-listed in the CPS database as a case closed site. Based on its horizontal distance, this site is not assessed to pose a significant environmental risk to the Property.

Cleanup Program Sites (CPS):

Listed below are the five nearest CPS sites to the Property. For a complete listing, refer to the EDR Radius Map Report appended to this report.

| LISTING | STATUS | ADDRESS | DISTANCE |
|--------------------------|--------|-----------------------------|---------------|
| Valley Tire and Brake | Closed | 644 1 st Street | 0 – 1/8 NNE |
| Napa River / Napa Creek | Closed | 1001 2 nd Street | 1/8 – 1/4 SW |
| Mr. Howard Nunn | Closed | 826-828 Brown Street | 1/8 – 1/4 SW |
| Former Tidewater Station | Closed | 965 3 rd Street | 1/8 – 1/4 SSW |
| Slinsen Construction | Closed | 1314 McKinstry Street | 1/8 – 1/4 N |

The nearest CPS site, the former Valley Tire and Brake site at 644 1st Street, is approximately 120 feet to the north-northeast of the Property. It is identified in the CPS database due to an unauthorized release of identified during subsurface investigations adjacent and in the vicinity of seven hydraulic lifts at 644 1st Street and two hydraulic lifts at 1046 McKinstry Street. Low concentrations of hydraulic oil were detected and all nine lifts were extracted and removed in 2006. Therefore, the site received case closure on November 28, 2006.



Source: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL0605542749

The remaining CPS sites are not assessed to pose a significant environmental risk to the Property based on their respective horizontal distances from the Property and/or their case closed status.

Other Non-ASTM List - EDR Historical Cleaners:

| LISTING | ADDRESS | DISTANCE |
|--------------------------|--------------------------------|-----------|
| Valet Cleaners & Tailors | 712-714 1 st Street | 0 – 1/8 N |

Valet Cleaners & Tailors at 712-714 1st Street was located approximately 90 feet to the north of the Property. It was identified as having operated from 1965 to 1985. It is unknown if this site was a dry cleaning plant or a drop-off location. Moreover, this site is located up-gradient from the Property and groundwater in the site vicinity was identified as flowing to the southwest, towards the Property and the Napa River. Therefore, Valet Cleaners & Tailors is assessed as a probable environmental concern for the Property.

5.5 VAPOR ENCROACHMENT CONDITION

ODIC performed this Phase I ESA of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. It should be noted that ASTM Standard Practice E1527-13 does not necessarily comply with ASTM Standard Practice E2600-15 “Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions.” For assessment of potential “vapor encroachment conditions” (VECs) and to determine if a “vapor intrusion condition” (VIC) exists on-site, additional investigation beyond ASTM Practice E1527-13 is required.

For the purposes of ASTM Standard Practice E1527-13, “migrate” and “migration” refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in ASTM Standard Practice E2600-15; however, nothing in this practice (ASTM Standard Practice E1527-13) should be construed to require application of the ASTM Standard Practice E2600-15 to achieve compliance with all appropriate inquiries.

The Property building at 731 1st (First) Street was identified as a historical dry cleaners from 1986 to 2014. The most recent dry cleaners, Adam’s Cleaners, was identified in the DTSC HWTS as generating liquids with halogenated organic compounds / halogenated solvents from 2005 to 2014 ranging from 0.075 to 0.8 tons annually. ODIC conducted a previous Phase I for 731 1st Street in January 2014 when Adam’s Cleaners was still in operation and identified perchloroethylene (PCE) solvents and an onsite dry cleaning machine. Therefore ODIC recommended a Phase II.

A Phase II was conducted at 731 1st Street by BSK Associates in March 2014 due to ODIC’s Phase II recommendation. BSK advanced two borings, B1 and B2, outside the buildings because interior access was not granted for their subsurface investigation. These locations were selected because they were adjacent to the sanitary sewer line cleanout leaving the dry cleaning business. Soil samples were collected at depths of 5, 7, and 10 feet below ground surface (bgs). Groundwater was encountered around 11 and 13 feet bgs and groundwater samples were collected at 10 feet bgs for both borings. Soil and groundwater samples did not identify any halogenated solvents, specifically perchloroethylene (PCE) and trichloroethylene (TCE). While no soil or groundwater samples from BSK’s Phase II Report identified contaminants of concern, since no borings were advanced inside the dry cleaning building, ODIC believes that the potential of soil, groundwater, and soil vapor contamination remains onsite. Moreover, groundwater in the site vicinity flows towards the southwest and no borings were advanced down-gradient of the building. Therefore, ODIC believes a potential human health risk from the former dry cleaners remains from the former dry cleaners. Therefore, a potential soil vapor issue exists at the Property.

A former dry cleaners known as Valet Cleaners & Tailors at 712-714 1st Street was located approximately 90 feet to the north of the Property. It was identified as having operated from 1965 to 1985. It is unknown if this site was a dry cleaning plant or a drop-off location. Moreover, this site is located up-gradient from the Property and groundwater in the site vicinity was identified as flowing to the southwest, towards the Property and the Napa River. Therefore, a potential VIC exists from to the Valet Cleaners & Tailors north-adjacent site.

Based on Sanborn Fire Insurance Maps from 1901 and 1910, the west-adjacent property that is currently Soscol Avenue was a former Napa Gas & Electric Company gas plant that became a machine shop that operated an onsite foundry. A historical address identified for this site was 831 1st Street. Although this site became part of Soscol Avenue, since no known assessments have been conducted at the Property, a VIC exists.



6.0 USER PROVIDED INFORMATION

6.1 USER PROVIDED INFORMATION

The United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) and ASTM Standard Practice E1527-13 Phase I Standards require that the *Report User* conduct independent research and consider certain information before purchasing a property.

The purpose of this section is to describe tasks to be performed by the *User*. The “All Appropriate Inquiries” Final Rule (40 CFR Part 312) requires that these tasks be performed by or on behalf of a party seeking to qualify for an *landowner liability protections (LLP)* to CERCLA liability. While such information is not required to be provided to the *environmental professional*, the *environmental professional* shall request that the *User* provide the results of these tasks as such information can assist the *environmental professional* in identifying Recognized Environmental Conditions.

Per ASTM Standard Practice E1527-13, the “*User*” is defined as follows:

User—the party seeking to use Practice E 1527-13 to complete an environmental site assessment of the property. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager.

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “*Brownfields Amendments*”), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *User* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that “*all appropriate inquiries*” is not complete.

| USER/CUSTOMER QUESTIONNAIRE | |
|---|--|
| QUESTION | USER/CUSTOMER TO ANSWER |
| <p>(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25). Reasonably Ascertainable Title and Judicial Records for Environmental Liens and Activity and Use Limitations.</p> <p>Are you aware of any environmental cleanup liens against the <i>Property</i> that are filed or recorded under federal, tribal, state or local law?</p> | <p>The <i>User</i> has not informed ODIC of any knowledge of cleanup liens filed or recorded against the <i>Property</i>.</p> <p>An environmental cleanup lien/AUL search is not required from ODIC as part of this Phase I ESA.</p> <p>An Environmental Lien Search was not requested by the <i>User</i> of this <i>Report</i>; however, based on our review of the California Department of Toxic Substances Control (DTSC) EnviroStor Database, no Environmental Liens or Activity of Use Limitations enforced by the DTSC against the <i>Property</i> were identified.</p> <p>Source: http://www.envirostor.dtsc.ca.gov/public/deed_restrictions.asp</p> |

| | |
|---|---|
| <p>(2.) Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).</p> <p><i>Reasonably Ascertainable Title and Judicial Records for Environmental Liens and Activity and Use Limitations.</i></p> <p>Are you aware of any AULs, such as <i>engineering controls</i>, land use restrictions or <i>institutional controls</i> that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?</p> | <p>The <i>User</i> has not informed ODIC of any knowledge of activity or land use limitations associated with the Property.</p> <p>An environmental cleanup lien/AUL search is not required from ODIC as part of this Phase I ESA.</p> <p>An Environmental Lien Search was not requested by the <i>User</i> of this <i>Report</i>; however, based on our review of the California Department of Toxic Substances Control (DTSC) EnviroStor Database, no Environmental Liens or Activity of Use Limitations enforced by the DTSC against the Property were identified.</p> <p>Source: http://www.envirostor.dtsc.ca.gov/public/deed_restrictions.asp</p> |
| <p>(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).</p> <p>As the <i>User</i> of this <i>ESA</i> do you have any specialized knowledge or experience related to the <i>Property</i> or nearby properties? For example, are you involved in the same line of business as the current or former <i>occupants</i> of the <i>Property</i> or an adjoining <i>property</i> so that you would have specialized knowledge of the chemicals and processes used by this type of business?</p> | <p>The <i>User</i> has not informed ODIC of any specialized knowledge or experience related to the Property or nearby properties.</p> |
| <p>(4.) Relationship of the purchase price to the fair market value of the Property if it were not contaminated (40 CFR 312.29).</p> <p>Does the purchase price being paid for this <i>Property</i> reasonably reflect the fair market value of the <i>Property</i>? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the <i>Property</i>?</p> | <p>The <i>User</i> has not informed ODIC of any information pertaining to the purchase price with respect to the fair market value of the Property.</p> |
| <p>(5.) Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30).</p> <p>Are you aware of commonly known or <i>reasonably ascertainable</i> information about the <i>Property</i> that would help the <i>Environmental Professional(EP)</i> to identify conditions indicative of releases or threatened releases? For example, as <i>User</i>,</p> <p>(a.) Do you know the past uses of the <i>Property</i>?</p> <p>(b.) Do you know of specific chemicals that are present or once were present at the <i>Property</i>?</p> <p>(c.) Do you know of spills or other chemical releases that have taken place at the <i>Property</i>?</p> <p>(d.) Do you know of any environmental cleanups that have taken place at the <i>Property</i>?</p> | <p>The <i>User</i> has not informed ODIC of any commonly known or reasonably ascertainable information about the Property that would identify conditions indicative of releases or threatened releases, other than as described in Section 6.3 (Interviews), if applicable.</p> |

| | |
|---|---|
| <p>(6.) The degree of obviousness of the presence of likely presence of contamination at the <i>Property</i>, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). As the <i>User</i> of this <i>ESA</i>, based on your knowledge and experience related to the <i>Property</i> are there any <i>obvious</i> indicators that point to the presence or likely presence of contamination at the <i>Property</i>?</p> | <p>The <i>User</i> has not informed ODIC of any obvious indicators that point to the presence or likely presence of contamination at the <i>Property</i>, other than as described in Section 6.3 (Interviews), if applicable.</p> |
|---|---|

6.2 PRELIMINARY TITLE REPORT OR LAND TITLE RECORDS

NO PRELIMINARY TITLE REPORTS, RECORDED LAND TITLE RECORDS, OR HISTORICAL CHAIN OF TITLE WAS REVIEWED DURING THIS ESA. ODIC'S SCOPE OF INVESTIGATION AS WELL AS THE CONTRACTUAL AGREEMENT BETWEEN ODIC AND THE CLIENT DOES NOT INCLUDE OBTAINING AND/OR REVIEWING A PRELIMINARY TITLE REPORTS, RECORDED LAND TITLE RECORDS, OR HISTORICAL CHAIN OF TITLE. 6.3 INTERVIEWS

| Interview with Owner | | | |
|-------------------------------------|---|-----------|-------|
| INTERVIEW DETAILS | | | |
| Name | Mr. JB Leamer | | |
| Title | Owner | | |
| Contact Information | 415-286-3126 | | |
| Purpose of Environmental Assessment | Property Sale | Refinance | Other |
| | | | X |
| Summary | Mr. Leamer engaged ODIC to conduct a Phase I Environmental Site Assessment to determine the history of the Property. Plans for the Western Property and Eastern Property are to redevelop the sites into two boutique hotels. He explained that in 2009-2010 a commercial building was demolished at 743 1 st Street as part of rebuilding the railroad bridge for the Napa Valley Wine Train. Due to ODIC's Phase II recommendation in 2014 because of the dry cleaners recognized environmental conditions (RECs), he said (and provided) a Phase II done for the Property by BSK. He added that Trade Brewing has occupied 731 1 st Street for approximately one year and that it was vacant for a couple years before then. | | |

7.0 CONCLUSIONS

ODIC Environmental (ODIC) performed a Phase I Environmental Site Assessment of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. ASTM Standard Practice E1527-13 defines a *Recognized Environmental Condition (REC)* as the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *Property*: (1) due to *release* to the *environment*; (2) under conditions indicative of a *release* to the *environment*; or (3) under conditions that pose a *material threat* of a future *release* to the *environment*. Conditions determined to be *de minimis* generally do not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* conditions are not *Recognized Environmental Conditions*.

A *Historical Recognized Environmental Condition (HREC)* is a past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *Property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *Property* to any required controls (for example, *Property use restrictions, activity and use limitations, institutional controls, or engineering controls*).

A *Controlled Recognized Environmental Condition (CREC)* is a *Recognized Environmental Condition* resulting from a past *release* of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with *hazardous substances* or *petroleum products* allowed to remain in place subject to the implementation of required controls (for example, *Property use restrictions, activity and use limitations, institutional controls, or engineering controls*).

| Conclusions and Findings | |
|---|---|
| <p>ODIC performed a Phase I Environmental Site Assessment of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. This environmental assessment has revealed the following in connection with the Property:</p> | |
| REC identified: | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| HREC identified: | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| CREC identified: | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Significant data gap identified: | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <p>Refer to Section 8.0, Recommendations and Opinions, for further details.</p> | |

8.0 RECOMMENDATIONS AND OPINIONS

ODIC performed a Phase I Environmental Site Assessment of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13.

Property and Vicinity History

West Property

The West Property was developed with four residential dwellings and storage sheds in 1886. By 1891, one of the dwellings was replaced with the Hotel Di Genova. The hotel was later renamed the Lombardo Hotel until it was demolished in 1967. The West Property remained relatively unchanged until the mid-1950s when two of the residential dwellings were removed. In the late 1960s, all improvements on the West Property were demolished. Since then, it has remained a vacant commercial lot.

East Property

The East Property was developed with six residential dwellings and storage sheds in 1886 that included the four current buildings. In the 1940s, a restaurant building was constructed at the west side of the East Property replacing two of the dwellings. By the 1950s, the restaurant was converted into a furniture store known as First Street Furniture Store that operated into the 1970s. This building later became an office and plumbing showroom until it was demolished in 2009 to rebuild the railroad bridge and railroad tracks. In 1982, the residential dwelling at 731 1st Street was converted to a commercial use and was occupied by a possible dry cleaners known as Valet Cleaner & Tailor until 1988 followed by Ye Olde Valet Shoppe from the late 1980s through the 1990s. From 2003 to 2014, Adam’s Cleaners operated a dry cleaners with an onsite dry cleaning machine that uses perchloroethylene (PCE). In 2017, Trade Brewing moved into the building. The residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street have remained relatively unchanged since the 1880s.

Previous Environmental Site Assessments – 730 Water Street and 731 1st Street

ODIC conducted a previous Phase I Environmental Site Assessment for 730 Water Street and 731 1st Street dated January 29, 2014. At the time of site reconnaissance, the Property was occupied by a residential dwelling at 730 Water Street and Adam’s Cleaners at 731 1st Street. A Columbia-model dry cleaning machine and drums of perchloroethylene (PCE) were identified at Adam’s Cleaners. The owner of Adam’s Cleaners, Mr. Adam Chebl, was interviewed at that time. He said that the previous occupant was a seamstress and that in 2003, he installed the PCE solvent dry cleaning machine.





Since 731 1st Street was a dry cleaners at the time of site reconnaissance, and was likely a historical dry cleaners, ODIC stated that that due to the shallow groundwater in the site vicinity and the potential for vapor intrusion due to the potential soil and soil vapor contamination associated with dry cleaners, a subsurface investigation should be conducted.

Based on ODIC’s Phase II recommendation, BSK Associates conducted a targeted Phase II Investigation Report for Soil and Groundwater at Adam’s Cleaners. BSK advanced two borings, B1 and B2, outside the buildings because interior access was not granted for their subsurface investigation. These locations were selected because they were adjacent to the sanitary sewer line cleanout leaving the dry cleaning business. Soil samples were collected at depths of 5, 7, and 10 feet below ground surface (bgs). Groundwater was encountered around 11 and 13 feet bgs and groundwater samples were collected at 10 feet bgs for both borings. Soil and groundwater samples did not identify any halogenated solvents, specifically perchloroethylene (PCE) and trichloroethylene (TCE). BSK stated that based on their site observations and analytical results of soil and groundwater samples, no evidence of contamination from the former or existing dry cleaning operations was discovered.

While no soil or groundwater samples from BSK’s Phase II Report identified contaminants of concern, since no borings were advanced inside the dry cleaning building, ODIC believes that the potential of soil, groundwater, and soil vapor contamination remains onsite, specifically below the building and a significant data gap exists despite BSK’s Phase II report. Moreover, groundwater in the site vicinity flows towards the southwest and no borings were advanced down-gradient of the building. Therefore, ODIC believes a potential human health risk from the former dry cleaners remains and this is a Recognized Environmental Condition (REC).

Off-Site Concerns

Former Cleaners – 712-714 1st Street

A former dry cleaners known as Valet Cleaners & Tailors at 712-714 1st Street was located approximately 90 feet to the north of the Property. It was identified as having operated from 1965 to 1985. It is unknown if this site was a dry cleaning plant or a drop-off location. Moreover, this site is located up-gradient from the Property and groundwater in the site vicinity was identified as flowing to the southwest, towards the Property and the Napa River. Therefore, a potential vapor intrusion condition (VIC) exists from to the Valet Cleaners & Tailors north-adjacent site.

Former Gas Plant and Machine Shop – 831 1st Street

Based on Sanborn Fire Insurance Maps from 1901 and 1910, the west-adjacent property that is currently Soscol Avenue was a former Napa Gas & Electric Company gas plant that became a machine shop that operated an onsite foundry. A historical address identified for this site was 831 1st Street. Although this

site became part of Soscol Avenue, since no known assessments have been conducted at the Property, a VIC exists.

Recommendations and Opinions

Although BSK Associates conducted a Phase II at 731 1st Street, no borings were advanced inside the building and down-gradient of the former dry cleaners. This represents a significant data gap and a REC.

A possible dry cleaners known as Valet Cleaners & Tailors was located on the north side of 1st Street within 100 feet of the Property. Since groundwater in the site vicinity flows to the southwest, towards the Property and the Napa River, this off-site property is considered a REC.

A former Napa Gas & Electric Company gas plant that became a machine shop that operated an onsite foundry was located west of the West Property. This former site is now part of Soscol Avenue. Since no known assessments have been conducted at the West Property, this represents a REC.

ODIC recommends further investigation.

9.0 REFERENCES

During the preparation of this *Report*, a number of sources were contacted, individuals were interviewed, and various federal, state, county or local municipal agencies were consulted. Documentation applicable to the Property in those departments and agencies was requested and reviewed when and where reasonably ascertainable, as detailed in ASTM Standard Practice E1527-13. Individuals listed without phone numbers were contacted in person or by e-mail. Reference sources for site-specific information, hydrogeologic setting, technical data, historical research data, environmental reports and other records used are identified throughout this *Report* in corresponding sections. Any additional reference sources not cited in each applicable section of this *Report*, if applicable, are disclosed in this section.

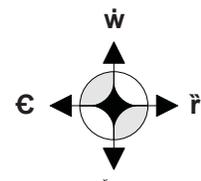
- *ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation E1527-13*
- *EDR Radius Map Report*
- *EDR Historical City Directories*
- *EDR Historical Sanborn Fire Insurance Maps*
- *EDR Historical Aerial Photographs*
- *EDR Historical Topographic Maps*
- *Current USGS 7.5 Minute Topographic Map*
- *City of Napa Building Department*
- *First American Title Company Property Profile*
- *Historic Aerial Photographs*
<http://www.historicaerials.com/>
- *Google Earth*
<http://earth.google.com/>
- *United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071)*
<https://www.epa.gov/radon/find-information-about-local-radon-zones-and-state-contact-information#radonmap>
- *California Water Resources Control Board GeoTracker online database*
<http://geotracker.waterboards.ca.gov/default.asp>
- *Department of Toxic Substances Control ENVIROSTOR online database*
<http://www.envirostor.dtsc.ca.gov/public/Default.asp>
- *Department of Toxic Substances Control Hazardous Waste Tracking System online database*
http://hwts.dtsc.ca.gov/report_search.cfm?id=5

**APPENDIX A
PROPERTY LOCATION MAP / PLOT PLAN**



FIGURE 1

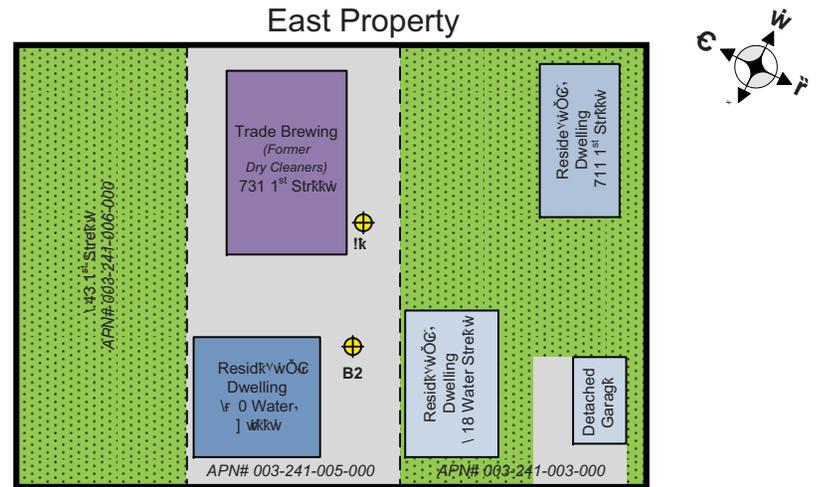
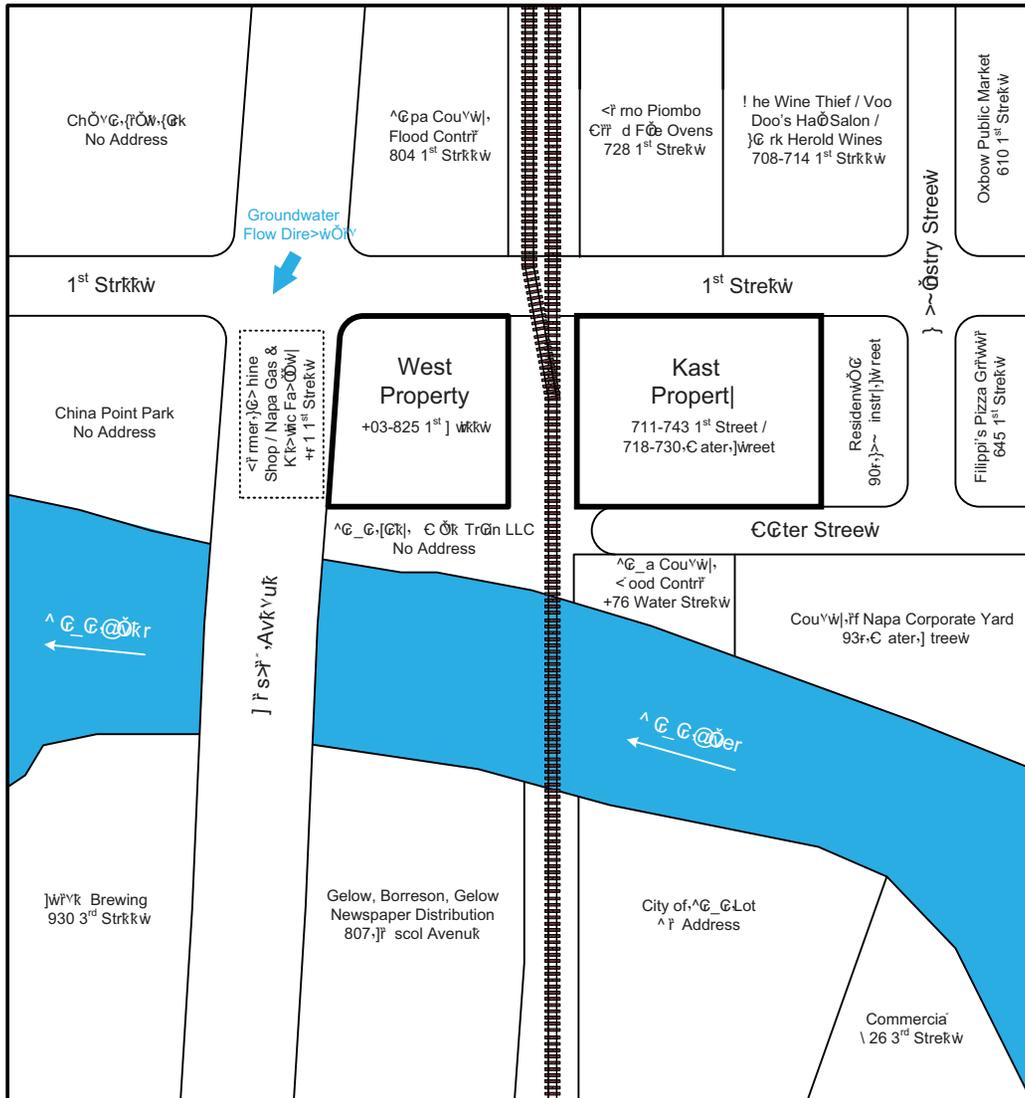
Site Location Map



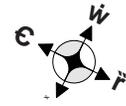
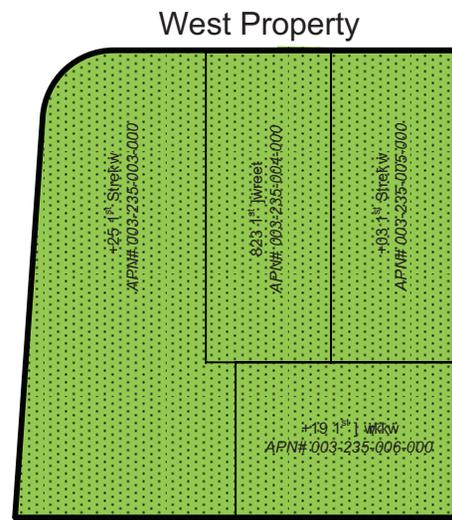
No Scale

ODIC Environmental

3255 Wilshire Blvd. #1510, Los Angeles, CA 90010
Tel: 213-380-0090, Fax: 213-380-0505



* B1 and B2 are borings advanced by BSK Associates in March 2014
 ** There are no buildings on the West Property



No Scale

FIGURE 2

Site Plot Plan

SITE ADDRESS: Commercial, Residential, and Vacant Land
 711-831 1st Street and 718-730 Water Street,
 Los Angeles, CA 94559

ODIC Environmental

3255 Wilshire Blvd. #1510
 Los Angeles, CA 90010
 Tel: 213-380-0090
 Fax: 213-380-0505

APPENDIX B
PROPERTY & VICINITY PHOTOGRAPHS

The East Property viewed from the intersection of, 1st Street and Sosol Avenue.



The West Property is a vacant lot.



Railroad tracks that separate the Property of, East Property and West Property.



The railroad tracks that bisect the Property.



Trade Brewing at 731 1st Street.



Interior of Trade Brewing.



ATTACHMENT 13

Food preparation area of Trade Brewing.



Paved driveway for Trade Brewing.



Residential dwelling south of Trade Brewing on 730 Water Street.



Residential dwelling at 711 1st Street.



Kitchen area of 711 1st Street.



Residential dwelling at 718 Water Street.



ATTACHMENT 13

Kitchen area of 718 Water Street.



Detached garage.



View of the Flood Control, with the north end of 1st Street.



View of the railroad tracks that extend north and south.



Front of Piombi, Wood fire oven business on 72nd Street.



View of stores with the north and northeast end of 714 1st Street.



**APPENDIX C
REGULATORY DATABASE REPORT**

6366640ESAI

711,743, 801, 803, 819, 823, 825 First St
Napa, CA 94559

Inquiry Number: 5387191.2s
August 09, 2018

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

| <u>SECTION</u> | <u>PAGE</u> |
|--|-------------|
| Executive Summary | ES1 |
| Overview Map | 2 |
| Detail Map | 3 |
| Map Findings Summary | 4 |
| Map Findings | 8 |
| Orphan Summary | 413 |
| Government Records Searched/Data Currency Tracking | GR-1 |
| <u>GEOCHECK ADDENDUM</u> | |
| Physical Setting Source Addendum | A-1 |
| Physical Setting Source Summary | A-2 |
| Physical Setting SSURGO Soil Map | A-5 |
| Physical Setting Source Map | A-11 |
| Physical Setting Source Map Findings | A-13 |
| Physical Setting Source Records Searched | PSGR-1 |

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION**ADDRESS**

711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

COORDINATES

Latitude (North): 38.3003010 - 38° 18' 1.08"
Longitude (West): 122.2825520 - 122° 16' 57.18"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 562734.2
UTM Y (Meters): 4239172.0
Elevation: 18 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5602154 NAPA, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140608
Source: USDA

| |
|----------------------|
| MAPPED SITES SUMMARY |
|----------------------|

Target Property Address:

711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------|----------------------|-------------------|--|--------------------|----------------------------|
| A1 | ADAM'S CLEANERS | 731 1ST STREET | FINDS | Higher | 1 ft. |
| A2 | YE OLDE VALET SHOPPE | 731 FIRST ST | FINDS, ECHO | Higher | 1 ft. |
| A3 | YE OLDE VALET SHOPPE | 731 1ST ST | EDR Hist Cleaner | Higher | 1 ft. |
| A4 | ADAM'S CLEANERS | 731 FIRST ST | HAZNET | Higher | 1 ft. |
| A5 | YE OLDE VALET SHOPPE | 731 FIRST ST | RCRA-SQG | Higher | 1 ft. |
| A6 | ADAM'S CLEANERS | 731 1ST STREET | EMI | Higher | 1 ft. |
| A7 | WITCH'S PALACE | 731 1ST STREET | EMI | Higher | 1 ft. |
| B8 | WARNER GEORGE C MOTO | 1071 SOSCOL AVE | EDR Hist Auto | Higher | 76, 0.014, WSW |
| B9 | WARNER GEO C MOTORS | 1051 SOSCOL AVE | EDR Hist Auto | Higher | 78, 0.015, WSW |
| A10 | VALET CLEANERS & TAI | 714 1ST ST | EDR Hist Cleaner | Higher | 90, 0.017, North |
| A11 | VALET CLEANERS & TAI | 712 1ST ST | EDR Hist Cleaner | Higher | 90, 0.017, NNE |
| A12 | VALLEY TIRE AND BRAK | 644 FIRST STREET | LUST, CPS-SLIC, CERS | Higher | 189, 0.036, NNE |
| B13 | HAINES RAY | 902 1ST ST | EDR Hist Auto | Higher | 249, 0.047, WSW |
| C14 | PLUMBERS WORKSHOP | 622 FIRST STREET | HIST UST | Higher | 260, 0.049, NE |
| C15 | PLUMBER'S WORKSHOP | 622 1ST ST | HIST UST | Higher | 260, 0.049, NE |
| C16 | PLUMBER'S WORKSHOP | 622 FIRST ST | UST | Higher | 260, 0.049, NE |
| D17 | GELOW INC A CALIFORN | 807 SASCOL AVENUE | EDR Hist Auto | Lower | 291, 0.055, SSE |
| E18 | PLUMBER'S WORKSHOP | 622 001ST ST | SWEEPS UST, CA FID UST | Higher | 308, 0.058, North |
| 19 | NAPA COUNTY CORP YAR | 933 WATER ST | LUST, UST, SWEEPS UST, HIST UST, CA FID UST, HIST... | Higher | 320, 0.061, East |
| D20 | UNION SERVICE STATIO | 805 SOSCOL AVE | EDR Hist Auto | Lower | 358, 0.068, South |
| D21 | SHELL OIL CO | 801 SOSCOL AVE | EDR Hist Auto | Lower | 364, 0.069, South |
| C22 | NAPA RIVERVIEW PROPE | FIRST & VERNON | UST | Higher | 393, 0.074, NE |
| D23 | AAMCO AUTOMOTIVE OF | 820 3RD ST | EDR Hist Auto | Lower | 432, 0.082, SSE |
| D24 | C | 920 3D | EDR Hist Auto | Lower | 449, 0.085, South |
| F25 | BIAVA MOTORS | 1080 SOSCOL AVE | EDR Hist Auto | Higher | 489, 0.093, NW |
| F26 | JIM S WILSHIRE SERVI | 1084 SOSCOL AVE | EDR Hist Auto | Higher | 512, 0.097, NW |
| E27 | KIEWIT INFRASTRUCTUR | 1130 MCKINSTRY ST | RCRA-SQG | Higher | 525, 0.099, North |
| D28 | VANDERSCHOOT MOTORS | 910 3D SALES | EDR Hist Auto | Lower | 526, 0.100, South |
| D29 | GROSSI V J | 910 3D | EDR Hist Auto | Lower | 526, 0.100, South |
| G30 | FRENCH CLEANERS | 970 1ST ST | EDR Hist Cleaner | Higher | 530, 0.100, WSW |
| G31 | FRENCH CLEANERS | 974 1ST ST | EDR Hist Cleaner | Higher | 532, 0.101, WSW |
| D32 | FREY HERBT | 826 3D | EDR Hist Auto | Lower | 533, 0.101, SSE |
| G33 | AUTOMOTIVE ENGINEERI | 967 1ST ST | RCRA-SQG, FINDS, ECHO | Higher | 567, 0.107, WSW |
| G34 | RIVERSIDE SERVICE | 967 1ST ST | LUST, UST, HIST CORTESE, CERS | Higher | 567, 0.107, WSW |
| G35 | RIVERSIDE SERVICE | 967 1ST ST | EDR Hist Auto | Higher | 567, 0.107, WSW |
| H36 | NOYES LUMBER COMPANY | 909 3RD ST | LUST, UST, HIST CORTESE, CERS | Lower | 600, 0.114, South |
| G37 | NAPA RADIATOR & FEND | 973 1ST ST | EDR Hist Auto | Higher | 614, 0.116, WSW |
| H38 | SMITH R C CHEVRON SE | 797 SOSCOL AVE | EDR Hist Auto | Lower | 622, 0.118, South |
| H39 | SMITH S CHEVRON SERV | 795 SOSCOL AVE | EDR Hist Auto | Lower | 655, 0.124, South |

MAPPED SITES SUMMARY

Target Property Address:

711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------|----------------------|----------------------|--|--------------------|----------------------------|
| H40 | GREENBERGS REPAIR SH | 796 SOSCOL AVE | RCRA-SQG, FINDS, ECHO | Lower | 659, 0.125, SSE |
| H41 | DAVE PARKER'S EUR-AS | 796 SOSCOL AVE | CERS HAZ WASTE, CERS | Lower | 659, 0.125, SSE |
| H42 | BIG CHIEF PONTIAC CO | 796 SOSCOL AVE | EDR Hist Auto | Lower | 659, 0.125, SSE |
| I43 | OXBOW INVESTMENTS | 540 1ST ST | LUST, HIST CORTESE, CERS | Higher | 744, 0.141, NE |
| J44 | SHARPSHOOTER IMAGING | 1275 MCKINSTRY ST | RCRA NonGen / NLR, FINDS, ECHO | Higher | 781, 0.148, NNW |
| K45 | MAIN STREET INVESTOR | 915 MAIN ST | LUST | Higher | 799, 0.151, SW |
| K46 | NAPA RIVER/NAPA CREE | 1001 SECOND ST | CPS-SLIC, CERS | Higher | 846, 0.160, SW |
| L47 | FORMER UNOCAL STATIO | 1010 3RD ST | UST | Higher | 868, 0.164, SSW |
| L48 | UNOCAL | 1010 3RD ST | LUST, HIST CORTESE, CERS | Higher | 868, 0.164, SSW |
| L49 | UNOCAL | 1016 3RD ST | LUST, HIST CORTESE, CERS | Higher | 875, 0.166, SSW |
| J50 | VALLEY AUTO REPAIR/R | 1046 MCKINSTRY ST | UST | Higher | 897, 0.170, NNW |
| J51 | VALLEY AUTO REPAIR | 1046 MCKINSTRY STREE | LUST, CHMIRS, CERS | Higher | 897, 0.170, NNW |
| L52 | NAPA FLOOD CONTROL D | 732 MAIN ST | UST | Higher | 902, 0.171, SSW |
| L53 | NAPA COUNTY FIRE DEP | 732 MAIN ST | LUST, HIST CORTESE, CERS | Higher | 902, 0.171, SSW |
| L54 | MR HOWARD NUNN | 826-828 BROWN STREET | CPS-SLIC, CERS | Higher | 914, 0.173, SW |
| L55 | FORMER TIDEWATER SER | 965 THIRD STREET | CPS-SLIC, CERS | Higher | 936, 0.177, SSW |
| L56 | CHEVRON | 1009 3RD ST | LUST | Higher | 949, 0.180, SSW |
| L57 | CHEVRON | 1009 3RD ST | LUST, HIST CORTESE, CERS | Higher | 949, 0.180, SSW |
| I58 | J-V WAREHOUSE | 426 001ST ST | SWEEPS UST, CA FID UST | Higher | 973, 0.184, NE |
| M59 | P.M. QUIEN PROPERTY | 1201 MAIN ST | LUST, HAZNET | Higher | 1048, 0.198, West |
| 60 | JENSEN'S ORNAMENTAL | 625 BURNELL ST | RCRA-SQG, LUST, FINDS, ECHO, EMI, CIWQS | Lower | 1054, 0.200, SE |
| M61 | FAST GAS | 1221 E MAIN ST | SWEEPS UST, CA FID UST | Higher | 1095, 0.207, West |
| M62 | FAST GAS | 1221 MAIN ST | HIST UST | Higher | 1095, 0.207, West |
| N63 | NAPA VALLEY EXPOSITI | 575 3RD ST | LUST, UST, HIST UST, CERS | Higher | 1098, 0.208, ESE |
| N64 | NAPA VALLEY EXPOSITI | 575 3RD | LUST, HIST CORTESE | Higher | 1098, 0.208, ESE |
| N65 | 25TH DISTRICT AGRICU | 575 3RD ST | HIST UST | Higher | 1098, 0.208, ESE |
| 66 | KOHL'S DEPARTMENT ST | 1116 1ST ST | CERS HAZ WASTE, CERS | Higher | 1112, 0.211, WSW |
| O67 | AL'S AUTO WRECKING | 1274 MC KINSTRY | ENVIROSTOR, LUST, UST, ENF, HIST CORTESE | Higher | 1148, 0.217, NNW |
| P68 | NAPA COUNTY ADMIN. B | 1195 3RD ST | LUST, UST, HIST CORTESE, CERS | Higher | 1179, 0.223, SSW |
| P69 | COUNTY ADMINISTRATIO | 1195 3RD ST | HIST UST | Higher | 1179, 0.223, SSW |
| P70 | NAPA COUNTY DEPARTME | 1195 THIRD ST. | HIST UST, HAZNET | Higher | 1179, 0.223, SSW |
| M71 | NAPA PARKING LOT CIT | SW CNR MAIN & CLINTO | LUST, HIST CORTESE, CERS | Higher | 1182, 0.224, WNW |
| N72 | THIRD STREET AUTO | 441 THIRD ST | LUST, HAZNET | Lower | 1213, 0.230, ESE |
| N73 | THIRD STREET AUTO RE | 441 3RD ST | CERS HAZ WASTE, CERS | Lower | 1213, 0.230, ESE |
| Q74 | NAPA COUNTY JAIL | 1125 3RD ST | UST | Higher | 1222, 0.231, SSW |
| R75 | FORMER NAPA MILL HAT | 500 MAIN ST | LUST, EMI, HAZNET, CERS | Lower | 1260, 0.239, South |
| O76 | SLINSEN CONSTRUCTION | 1314 MCKINSTRY ST | CPS-SLIC, UST, HIST UST | Higher | 1278, 0.242, North |
| O77 | FORMER SLINSEN CONST | 1314 MCKINSTRY STREE | LUST, BROWNFIELDS, HAZNET, CERS | Higher | 1278, 0.242, North |
| 78 | PACIFIC BELL | 933 COOMBS | RCRA NonGen / NLR, FINDS, ECHO | Higher | 1283, 0.243, WSW |

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711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

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|--------|----------------------|----------------------|--|--------------------|----------------------------|
| Q79 | PG AND E GAS PLANT N | 5TH BETWEEN MAIN AND | EDR MGP | Higher | 1286, 0.244, SSW |
| R80 | NAPA MILL HATT BUILD | 550 MAIN | CHMIRS, HIST CORTESE | Lower | 1298, 0.246, South |
| R81 | HATT BUILDING | 550 MAIN ST | SWEEPS UST, HIST UST, CA FID UST | Lower | 1298, 0.246, South |
| R82 | NAPA MILL - HATT BUI | 550 MAIN ST | UST, HIST UST | Lower | 1298, 0.246, South |
| R83 | NAPA MILL HATT BUILD | 550 MAIN ST | LUST | Lower | 1298, 0.246, South |
| S84 | JV WAREHOUSE | 426 1ST ST | LUST, HIST CORTESE, CERS | Higher | 1299, 0.246, NE |
| S85 | J-V WAREHOUSE | 426 1ST ST | UST | Higher | 1299, 0.246, NE |
| S86 | RITZ-CARLTON NAPA | 426 FIRST STREET | CPS-SLIC, HIST UST, CERS | Higher | 1299, 0.246, NE |
| S87 | J-V WAREHOUSE | 426 1ST ST | HIST UST | Higher | 1299, 0.246, NE |
| T88 | BELL PRODUCTS, INC. | 722 SOSCOL AVE | UST, HIST UST | Lower | 1304, 0.247, SSE |
| T89 | BELL PRODUCTS INC | 722 SOSCOL AVENUE | LUST, HIST UST, HIST CORTESE | Lower | 1304, 0.247, SSE |
| T90 | BELL PRODUCTS INC. | 722 SOSCOL AVE | CERS HAZ WASTE, CERS | Lower | 1304, 0.247, SSE |
| T91 | VALLEY CLEANERS | 721 SOSCOL AVE | LUST | Lower | 1319, 0.250, SSE |
| T92 | NAPA VALLEY ICE COMP | 965 6TH ST | LUST, UST | Lower | 1324, 0.251, SSE |
| T93 | NAPA VALLEY ICE COMP | 965 6TH ST | LUST, HIST UST, HIST CORTESE, CERS | Lower | 1324, 0.251, SSE |
| Q94 | PG&E GAS PLANT NAPA | 5TH BETWEEN MAIN & B | RESPONSE, ENVIROSTOR, HIST Cal-Sites, DEED, CERS | Lower | 1385, 0.262, SSW |
| Q95 | PG&E GAS PLANT NAPA | 5TH BET MAIN & BROWN | SEMS-ARCHIVE | Lower | 1385, 0.262, SSW |
| T96 | BIG D PRODUCTS | 705 SOSCOL AVE | LUST, HIST CORTESE, CERS | Lower | 1443, 0.273, SSE |
| S97 | NAPA GARBAGE SERVICE | 400 CLAY ST | LUST, UST, SWEEPS UST, HIST UST, HIST CORTESE | Higher | 1460, 0.277, NE |
| U98 | NAPA TOWN CENTER | 1290 NAPA TOWN CENTE | LUST, UST, HIST CORTESE, CERS | Higher | 1525, 0.289, WSW |
| U99 | CHEVRON | 1300 1ST ST | LUST | Higher | 1598, 0.303, WSW |
| U100 | CHEVRON | 1300 1ST ST | LUST, HIST CORTESE, CERS | Higher | 1598, 0.303, WSW |
| V101 | SOUTHSTAR P.M., INC. | 662 SOSCOL AVE | LUST | Lower | 1615, 0.306, SSE |
| V102 | 662 SOSCOL AVENUE | 662 SOSCOL AVE | LUST | Lower | 1615, 0.306, SSE |
| W103 | BRESCIANI PROPERTY | 781 RANDEAN WY | LUST, HIST CORTESE, CERS | Higher | 1645, 0.312, NNW |
| U104 | PACIFIC BELL | 1300 CLAY STREET | RCRA-SQG, LUST, UST, SWEEPS UST, HIST UST, CA FID... | Higher | 1659, 0.314, WSW |
| X105 | FORNASIER PROPERTY | 1219 SILVERADO TRL | LUST, UST, HIST CORTESE, CERS | Higher | 1669, 0.316, NE |
| 106 | NAPA POST OFFICE | 1351 2ND ST | LUST, HIST CORTESE, CERS | Higher | 1680, 0.318, SW |
| V107 | SINGH GAS & CARWASH | 657 SOSCOL AVE | LUST, HIST CORTESE, CERS | Lower | 1685, 0.319, SSE |
| W108 | BRESCIANI BULK PLANT | 750 RANDEAN WY | ENVIROSTOR, LUST, HIST CORTESE, CERS | Higher | 1686, 0.319, NNW |
| Y109 | BEACON | 713 SILVERADO TRL | LUST | Higher | 1709, 0.324, ESE |
| Y110 | BEACON | 713 SILVERADO TRL | LUST, CERS | Higher | 1709, 0.324, ESE |
| Y111 | BEACON | 713 SILVERADO TRL | HIST CORTESE | Higher | 1709, 0.324, ESE |
| 112 | CITY OF NAPA- SIDEWA | 950 FRANKLIN | LUST | Higher | 1758, 0.333, WSW |
| 113 | JOHNSON SHEET METAL | 877 VALLEJO ST | LUST, UST, SWEEPS UST, HIST UST, HIST CORTESE,... | Higher | 1759, 0.333, NW |
| X114 | BP | 1200 SILVERADO TRL | LUST, HIST CORTESE, CERS | Higher | 1770, 0.335, NE |
| X115 | BP | 1200 SILVERADO TRL | LUST | Higher | 1770, 0.335, NE |
| 116 | MAIN STREET TIRE | 1509 MAIN ST | LUST, ENF, HIST CORTESE, CERS | Higher | 1788, 0.339, WNW |
| V117 | SOSCOL SIDEWALK | 645 SOSCOL AVE | LUST, UST, CERS | Lower | 1791, 0.339, SSE |

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NAPA, CA 94559

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| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------|----------------------|---------------------|---|--------------------|----------------------------|
| Z118 | FORMER FRUIT DRYING | 800 VALLEJO ST | LUST, CERS | Higher | 1848, 0.350, NNW |
| Z119 | MILO KING FOOD SERVI | 816 VALLEJO ST | LUST, SWEEPS UST, CA FID UST | Higher | 1851, 0.351, NNW |
| Z120 | MILO KING FOOD SERVI | 816 VALLEJO ST | LUST, HIST CORTESE, CERS | Higher | 1851, 0.351, NNW |
| AA121 | PARKING GARAGE | 1401 CLAY ST. | LUST, CERS | Higher | 1863, 0.353, WSW |
| 122 | EUSEVIL RIVERA | 545 BROWN ST | LUST | Lower | 1941, 0.368, South |
| Y123 | ESTHER MUFICH ESTATE | 34 COOMBSVILLE RD | LUST | Higher | 1967, 0.373, ESE |
| AB124 | FORMER BULK TERMINAL | 901 EIGHTH | Cortese, ENF | Lower | 1974, 0.374, South |
| AB125 | END OF EIGHTH STREET | 901 EIGHTH ST | LUST, CPS-SLIC, CERS | Lower | 1974, 0.374, South |
| AA126 | THE INN AT TOWN CENT | 1400 FIRST ST. | LUST, CPS-SLIC, BROWNFIELDS, CERS | Higher | 1980, 0.375, WSW |
| AB127 | FLOOD CONTROL (HARRI | 320 RIVER ST | LUST | Lower | 2002, 0.379, South |
| AB128 | NAPA VALLEY RAILROAD | 800 8TH ST | RCRA-SQG, LUST, FINDS, ECHO, HAZNET, CERS HAZ... | Lower | 2008, 0.380, South |
| AB129 | PALZIS PROPERTY | 301 RIVER ST | LUST, UST, Cortese, ENF, HIST CORTESE, CERS | Lower | 2014, 0.381, South |
| AB130 | 301 RIVER STREET | 301 RIVER STREET | CPS-SLIC | Lower | 2014, 0.381, South |
| AB131 | CHROME SHOP, THE | 739 8TH STREET | ENVIROSTOR | Lower | 2045, 0.387, South |
| AB132 | THE CHROME SHOP | 739 EIGHTH ST | LUST | Lower | 2045, 0.387, South |
| AC133 | PG & E NAPA SVC CTR | 300 BURNELL ST | RCRA-SQG, LUST, HIST UST, FINDS, ECHO, HIST... | Lower | 2047, 0.388, SSE |
| AC134 | PG & E NAPA SERVICE | 300 BURNELL ST | LUST | Lower | 2047, 0.388, SSE |
| AB135 | BASALT ROCK COMPANY | 903 EIGHTH ST | CPS-SLIC, CERS | Lower | 2053, 0.389, South |
| AB136 | DILLINGHAM CONSTRUCT | 903 EIGHTH | Cortese, ENF, CERS | Lower | 2053, 0.389, South |
| AD137 | YELLOW CAB COMPANY | 1624 MAIN ST | LUST, HIST CORTESE, CERS | Higher | 2106, 0.399, NW |
| AE138 | TRANS EUROPEAN SERVI | 1701 TANEN ST | LUST, HIST CORTESE, CERS | Higher | 2114, 0.400, NNW |
| AD139 | ARNDT PROPERTY | 1645 MAIN ST | LUST, HAZNET | Higher | 2211, 0.419, WNW |
| 140 | UNOCAL | 1501 3RD ST | LUST, HIST CORTESE, CERS | Higher | 2213, 0.419, SW |
| AE141 | DUAL PROPERTY | 1729 TANEN ST | LUST, HIST CORTESE, CERS | Higher | 2228, 0.422, NNW |
| AF142 | VREELAND CHEVROLET | 583 SOSCOL AVE | LUST, UST | Lower | 2267, 0.429, SSE |
| AF143 | VREELAND CHEVROLET | 583 SOSCOL AVE | LUST, ENF, HIST CORTESE, CERS | Lower | 2267, 0.429, SSE |
| 144 | AL LYON MOTORS INC | 570 SO SCOL AVE | RCRA-SQG, LUST, UST, SWEEPS UST, HIST UST, CA FID... | Lower | 2411, 0.457, SSE |
| 145 | NAPA FLOOD CONTROL D | EASTERN SIDE OF THE | US BROWNFIELDS | Lower | 2420, 0.458, South |
| AG146 | NEWMAN RESIDENCE | 829 CHURCH ST | LUST | Higher | 2472, 0.468, SW |
| AH147 | PRIVATE RESIDENCE | PRIVATE RESIDENCE | LUST | Higher | 2513, 0.476, WSW |
| AH148 | NAPA CITY FIRE STATI | 930 SEMINARY | HIST CORTESE | Higher | 2526, 0.478, WSW |
| AH149 | NAPA CITY FIRE STATI | 930 SEMINARY ST | LUST, UST, HIST UST | Higher | 2526, 0.478, WSW |
| AI150 | C LINE EXPRESS INC | 525 SILVERADO TRL | LUST, HIST CORTESE | Higher | 2620, 0.496, SE |
| AI151 | C LINE EXPRESS INC | 525 SILVERADO TRL | LUST, SWEEPS UST, CA FID UST, CERS | Higher | 2620, 0.496, SE |
| AJ152 | NAPA VALLEY PLASTERI | 1858 TANEN ST | LUST | Higher | 2634, 0.499, NNW |
| AJ153 | NAPA VALLEY PLASTERI | 1858 TANEN ST | LUST, UST, HIST UST, HIST CORTESE, CERS | Higher | 2634, 0.499, NNW |
| AG154 | NAPA REGISTER | 1615 SECOND ST | LUST, HAZNET | Higher | 2636, 0.499, SW |
| 155 | NORTH BAY OIL CO SIT | 477 OIL COMPANY RD | ENVIROSTOR, CPS-SLIC, SWEEPS UST, HIST UST, CA FID... | Lower | 3295, 0.624, South |
| AK156 | PG&E, NAPA MGP | NORTHWEST CORNER OF | ENVIROSTOR, VCP | Lower | 3966, 0.751, South |

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|-----------------------|----------------------|----------------------|---|--------------------|----------------------------|
| AK157 | PG AND E GAS PLANT N | NORTHWEST CORNER OF | EDR MGP | Lower | 4041, 0.765, South |
| 158 | HIDDEN GLENN LANDFIL | COOMBSVILLE ROAD | ENVIROSTOR, VCP | Higher | 4232, 0.802, ESE |
| AK159 | PG&E GAS PLANT NAPA | NORTHWEST CORNER OF | HIST Cal-Sites | Lower | 4233, 0.802, South |
| 160 | ARCO #2106 | 198 SOSCOL AVE | LUST, HIST CORTESE, Notify 65, CERS | Lower | 4387, 0.831, SSE |
| 161 | ARCO STATION #4971 | 2303 JEFFERSON STREE | Notify 65 | Higher | 4619, 0.875, NW |
| 162 | NAPA SAWYER PROPERTI | 68 COOMBS STREET | RCRA-LQG, ENVIROSTOR, LUST, CPS-SLIC, FINDS, ECHO,... | Lower | 4865, 0.921, SSW |

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
 Proposed NPL..... Proposed National Priority List Sites
 NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
 SEMS..... Superfund Enterprise Management System

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
 RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
 US ENG CONTROLS..... Engineering Controls Sites List
 US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
 AST..... Aboveground Petroleum Storage Tank Facilities
 INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
 VCP..... Voluntary Cleanup Program Properties

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
 SWRCY..... Recycler Database
 HAULERS..... Registered Waste Tire Haulers Listing
 INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
 ODI..... Open Dump Inventory
 DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
 IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
 SCH..... School Property Evaluation Program
 CDL..... Clandestine Drug Labs
 Toxic Pits..... Toxic Pits Cleanup Act Sites
 US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CERS TANKS..... California Environmental Reporting System (CERS) Tanks

Local Land Records

LIENS..... Environmental Liens Listing
 LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
 CHMIRS..... California Hazardous Material Incident Report System
 LDS..... Land Disposal Sites Listing

EXECUTIVE SUMMARY

MCS..... Military Cleanup Sites Listing
 SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
 DOD..... Department of Defense Sites
 SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
 US FIN ASSUR..... Financial Assurance Information
 EPA WATCH LIST..... EPA WATCH LIST
 2020 COR ACTION..... 2020 Corrective Action Program List
 TSCA..... Toxic Substances Control Act
 TRIS..... Toxic Chemical Release Inventory System
 SSTS..... Section 7 Tracking Systems
 ROD..... Records Of Decision
 RMP..... Risk Management Plans
 RAATS..... RCRA Administrative Action Tracking System
 PRP..... Potentially Responsible Parties
 PADS..... PCB Activity Database System
 ICIS..... Integrated Compliance Information System
 FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
 MLTS..... Material Licensing Tracking System
 COAL ASH DOE..... Steam-Electric Plant Operation Data
 COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
 PCB TRANSFORMER..... PCB Transformer Registration Database
 RADINFO..... Radiation Information Database
 HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
 DOT OPS..... Incident and Accident Data
 CONSENT..... Superfund (CERCLA) Consent Decrees
 INDIAN RESERV..... Indian Reservations
 FUSRAP..... Formerly Utilized Sites Remedial Action Program
 UMTRA..... Uranium Mill Tailings Sites
 LEAD SMELTERS..... Lead Smelter Sites
 US AIRS..... Aerometric Information Retrieval System Facility Subsystem
 US MINES..... Mines Master Index File
 ABANDONED MINES..... Abandoned Mines
 DOCKET HWC..... Hazardous Waste Compliance Docket Listing
 UXO..... Unexploded Ordnance Sites
 FUELS PROGRAM..... EPA Fuels Program Registered Listing
 CA BOND EXP. PLAN..... Bond Expenditure Plan
 CUPA Listings..... CUPA Resources List
 DRYCLEANERS..... Cleaner Facilities
 ENF..... Enforcement Action Listing
 Financial Assurance..... Financial Assurance Information Listing
 ICE..... ICE
 HWP..... EnviroStor Permitted Facilities Listing
 HWT..... Registered Hazardous Waste Transporter Database
 MINES..... Mines Site Location Listing
 MWMP..... Medical Waste Management Program Listing
 NPDES..... NPDES Permits Listing
 PEST LIC..... Pesticide Regulation Licenses Listing
 PROC..... Certified Processors Database
 UIC..... UIC Listing
 WASTEWATER PITS..... Oil Wastewater Pits Listing

EXECUTIVE SUMMARY

| | |
|--------------------------|--|
| WDS..... | Waste Discharge System |
| WIP..... | Well Investigation Program Case List |
| NON-CASE INFO..... | NON-CASE INFO (GEOTRACKER) |
| OTHER OIL GAS..... | OTHER OIL & GAS (GEOTRACKER) |
| PROD WATER PONDS..... | PROD WATER PONDS (GEOTRACKER) |
| WELL STIM PROJ..... | Well Stimulation Project (GEOTRACKER) |
| CERS..... | CERS |
| SAMPLING POINT..... | SAMPLING POINT (GEOTRACKER) |
| MILITARY PRIV SITES..... | MILITARY PRIV SITES (GEOTRACKER) |
| UIC GEO..... | UIC GEO (GEOTRACKER) |
| CIWQS..... | California Integrated Water Quality System |
| PROJECT..... | PROJECT (GEOTRACKER) |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | |
|---------------|---|
| RGA LF..... | Recovered Government Archive Solid Waste Facilities List |
| RGA LUST..... | Recovered Government Archive Leaking Underground Storage Tank |

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 05/18/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------------|-----------------------------|---------------|-------------|
| PG&E GAS PLANT NAPA | 5TH BET MAIN & BROWN | SSW 1/4 - 1/2 (0.262 mi.) | Q95 | 163 |

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 5 RCRA-SQG sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------------------|------------------------------|--|-------------------|------------------|
| YE OLDE VALET SHOPPE | 731 FIRST ST | 0 - 1/8 (0.000 mi.) | A5 | 11 |
| KIEWIT INFRASTRUCTUR | 1130 MCKINSTRY ST | N 0 - 1/8 (0.099 mi.) | E27 | 27 |
| <i>AUTOMOTIVE ENGINEERI</i> | <i>967 1ST ST</i> | <i>WSW 0 - 1/8 (0.107 mi.)</i> | <i>G33</i> | <i>31</i> |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| <i>GREENBERGS REPAIR SH</i> | <i>796 SOSCOL AVE</i> | <i>SSE 0 - 1/8 (0.125 mi.)</i> | <i>H40</i> | <i>39</i> |
| <i>JENSEN'S ORNAMENTAL</i> | <i>625 BURNELL ST</i> | <i>SE 1/8 - 1/4 (0.200 mi.)</i> | <i>60</i> | <i>67</i> |

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|--|---|-------------------|-------------------|
| <i>PG&E GAS PLANT NAPA</i> | <i>5TH BETWEEN MAIN & B</i> | <i>SSW 1/4 - 1/2 (0.262 mi.)</i> | <i>Q94</i> | <i>155</i> |
| Database: RESPONSE, Date of Government Version: 04/30/2018 | | | | |
| Status: Certified O&M - Land Use Restrictions Only | | | | |
| Facility Id: 28490008 | | | | |

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to,

EXECUTIVE SUMMARY

identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/30/2018 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---------------------------------|----------------------------------|---------------|-------------|
| AL'S AUTO WRECKING Facility Id: 28500005 Status: Refer: RWQCB | 1274 MC KINSTRY | NNW 1/8 - 1/4 (0.217 mi.) | O67 | 80 |
| BRESCIANI BULK PLANT Facility Id: 28290002 Status: Refer: RWQCB | 750 RANDEAN WY | NNW 1/4 - 1/2 (0.319 mi.) | W108 | 195 |
| HIDDEN GLENN LANDFIL Facility Id: 28990001 Status: Refer: IWMB | COOMBSVILLE ROAD | ESE 1/2 - 1 (0.802 mi.) | 158 | 382 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| PG&E GAS PLANT NAPA Facility Id: 28490008 Status: Certified O&M - Land Use Restrictions Only | 5TH BETWEEN MAIN & B | SSW 1/4 - 1/2 (0.262 mi.) | Q94 | 155 |
| CHROME SHOP, THE Facility Id: 28340002 Status: Inactive - Action Required | 739 8TH STREET | S 1/4 - 1/2 (0.387 mi.) | AB131 | 286 |
| NORTH BAY OIL CO SIT Facility Id: 28510001 Status: Refer: RWQCB | 477 OIL COMPANY RD | S 1/2 - 1 (0.624 mi.) | 155 | 356 |
| PG&E, NAPA MGP Facility Id: 28490007 Status: Active | NORTHWEST CORNER OF | S 1/2 - 1 (0.751 mi.) | AK156 | 371 |
| NAPA SAWYER PROPRTI Facility Id: 28310001 Status: Refer: Other Agency | 68 COOMBS STREET | SSW 1/2 - 1 (0.921 mi.) | 162 | 391 |

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 79 LUST sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-------------------------|--------------------------------|---------------|-------------|
| VALLEY TIRE AND BRAK Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed | 644 FIRST STREET | NNE 0 - 1/8 (0.036 mi.) | A12 | 17 |

EXECUTIVE SUMMARY

| | | | | |
|---|-----------------------------|----------------------------------|------------|-----------|
| Permit ID: 248512 | | | | |
| NAPA COUNTY CORP YAR | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0225 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500202 | | | | |
| date9: 10/24/2003 | | | | |
| RIVERSIDE SERVICE | 967 1ST ST | WSW 0 - 1/8 (0.107 mi.) | G34 | 33 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0145 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500130 | | | | |
| date9: 10/28/1998 | | | | |
| OXBOW INVESTMENTS | 540 1ST ST | NE 1/8 - 1/4 (0.141 mi.) | I43 | 46 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0127 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500116 | | | | |
| date9: 2/25/1992 | | | | |
| MAIN STREET INVESTOR | 915 MAIN ST | SW 1/8 - 1/4 (0.151 mi.) | K45 | 50 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Closed | | | | |
| Permit ID: 248424 | | | | |
| UNOCAL | 1010 3RD ST | SSW 1/8 - 1/4 (0.164 mi.) | L48 | 51 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0291 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500248 | | | | |
| date9: 5/11/1999 | | | | |
| UNOCAL | 1016 3RD ST | SSW 1/8 - 1/4 (0.166 mi.) | L49 | 53 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0238 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500211 | | | | |
| date9: 5/11/1999 | | | | |
| VALLEY AUTO REPAIR | 1046 MCKINSTRY STREE | NNW 1/8 - 1/4 (0.170 mi.) | J51 | 55 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605522317 | | | | |
| NAPA COUNTY FIRE DEP | 732 MAIN ST | SSW 1/8 - 1/4 (0.171 mi.) | L53 | 60 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

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|---|---------------------------------|----------------------------------|------------|------------|--|
| Status: Completed - Case Closed Facility Id: 28-0103 Facility Status: Pollution Characterization Global Id: T0605500095 | | | | | |
| CHEVRON | 1009 3RD ST | SSW 1/8 - 1/4 (0.180 mi.) | L56 | 63 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0264 Facility Status: Leak being confirmed | | | | | |
| CHEVRON | 1009 3RD ST | SSW 1/8 - 1/4 (0.180 mi.) | L57 | 64 | |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500227 | | | | | |
| P.M. QUIEN PROPERTY | 1201 MAIN ST | W 1/8 - 1/4 (0.198 mi.) | M59 | 66 | |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Open Permit ID: 248455 | | | | | |
| NAPA VALLEY EXPOSITI | 575 3RD ST | ESE 1/8 - 1/4 (0.208 mi.) | N63 | 75 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0114 Facility Status: Preliminary site assessment underway | | | | | |
| NAPA VALLEY EXPOSITI | 575 3RD | ESE 1/8 - 1/4 (0.208 mi.) | N64 | 76 | |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500106 | | | | | |
| AL'S AUTO WRECKING | 1274 MC KINSTRY | NNW 1/8 - 1/4 (0.217 mi.) | O67 | 80 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0220 Facility Status: Case Closed Global Id: T0605500197 date9: 10/2/1992 | | | | | |
| NAPA COUNTY ADMIN. B | 1195 3RD ST | SSW 1/8 - 1/4 (0.223 mi.) | P68 | 100 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0336 Facility Status: Case Closed Global Id: T0605500290 date9: 8/18/1999 | | | | | |
| NAPA PARKING LOT CIT | SW CNR MAIN & CLINTO | WNW 1/8 - 1/4 (0.224 mi.) | M71 | 103 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0275 Facility Status: Case Closed Global Id: T0605500234 date9: 7/14/1992 | | | | | |
| FORMER SLINSEN CONST | 1314 MCKINSTRY STREE | N 1/8 - 1/4 (0.242 mi.) | O77 | 129 | |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 248514 | | | | | |
| JV WAREHOUSE | 426 1ST ST | NE 1/8 - 1/4 (0.246 mi.) | S84 | 136 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 | | | | | |

EXECUTIVE SUMMARY

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|--|-----------------------------|----------------------------------|-------------|------------|
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0082 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500075 | | | | |
| date9: 11/19/1998 | | | | |
| NAPA GARBAGE SERVICE | 400 CLAY ST | NE 1/4 - 1/2 (0.277 mi.) | S97 | 166 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0104 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500096 | | | | |
| date9: 9/13/1996 | | | | |
| NAPA TOWN CENTER | 1290 NAPA TOWN CENTE | WSW 1/4 - 1/2 (0.289 mi.) | U98 | 170 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0254 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500218 | | | | |
| date9: 5/13/1999 | | | | |
| CHEVRON | 1300 1ST ST | WSW 1/4 - 1/2 (0.303 mi.) | U99 | 172 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Facility Id: 28-0276 | | | | |
| Facility Status: Leak being confirmed | | | | |
| CHEVRON | 1300 1ST ST | WSW 1/4 - 1/2 (0.303 mi.) | U100 | 173 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605500235 | | | | |
| BRESCIANI PROPERTY | 781 RANDEAN WY | NNW 1/4 - 1/2 (0.312 mi.) | W103 | 175 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0284 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500242 | | | | |
| date9: 2/7/1996 | | | | |
| PACIFIC BELL | 1300 CLAY STREET | WSW 1/4 - 1/2 (0.314 mi.) | U104 | 177 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0311 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500266 | | | | |
| date9: 2/23/1998 | | | | |
| FORNASIER PROPERTY | 1219 SILVERADO TRL | NE 1/4 - 1/2 (0.316 mi.) | X105 | 187 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0331 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500285 | | | | |
| date9: 12/6/1999 | | | | |
| NAPA POST OFFICE | 1351 2ND ST | SW 1/4 - 1/2 (0.318 mi.) | 106 | 189 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

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|---|---------------------------|----------------------------------|-------------|------------|
| Status: Completed - Case Closed Facility Id: 28-0109 Facility Status: Case Closed Global Id: T0605500101 date9: 11/8/1995 | | | | |
| BRESCIANI BULK PLANT | 750 RANDEAN WY | NNW 1/4 - 1/2 (0.319 mi.) | W108 | 195 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0023 Facility Status: Case Closed Global Id: T0605500022 date9: 3/31/1993 | | | | |
| BEACON | 713 SILVERADO TRL | ESE 1/4 - 1/2 (0.324 mi.) | Y109 | 198 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0156 Facility Status: Preliminary site assessment underway | | | | |
| BEACON | 713 SILVERADO TRL | ESE 1/4 - 1/2 (0.324 mi.) | Y110 | 199 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500140 | | | | |
| CITY OF NAPA- SIDEWA | 950 FRANKLIN | WSW 1/4 - 1/2 (0.333 mi.) | 112 | 203 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 248490 | | | | |
| JOHNSON SHEET METAL | 877 VALLEJO ST | NW 1/4 - 1/2 (0.333 mi.) | 113 | 203 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0081 Facility Status: Case Closed Global Id: T0605500074 date9: 5/28/1991 | | | | |
| BP | 1200 SILVERADO TRL | NE 1/4 - 1/2 (0.335 mi.) | X114 | 206 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0318 Facility Status: Leak being confirmed | | | | |
| BP | 1200 SILVERADO TRL | NE 1/4 - 1/2 (0.335 mi.) | X115 | 207 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500273 | | | | |
| MAIN STREET TIRE | 1509 MAIN ST | WNW 1/4 - 1/2 (0.339 mi.) | 116 | 209 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0300 Facility Status: Pollution Characterization Global Id: T0605500256 | | | | |
| FORMER FRUIT DRYING | 800 VALLEJO ST | NNW 1/4 - 1/2 (0.350 mi.) | Z118 | 221 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T10000002529 | | | | |
| MILO KING FOOD SERVI | 816 VALLEJO ST | NNW 1/4 - 1/2 (0.351 mi.) | Z119 | 223 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |

EXECUTIVE SUMMARY

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|---|--------------------------|----------------------------------|--------------|------------|
| Facility Id: 28-0095 | | | | |
| Facility Status: Case Closed | | | | |
| date9: 9/4/1997 | | | | |
| MILO KING FOOD SERVI | 816 VALLEJO ST | NNW 1/4 - 1/2 (0.351 mi.) | Z120 | 224 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605500088 | | | | |
| PARKING GARAGE | 1401 CLAY ST. | WSW 1/4 - 1/2 (0.353 mi.) | AA121 | 226 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605597251 | | | | |
| ESTHER MUFICH ESTATE | 34 COOMBSVILLE RD | ESE 1/4 - 1/2 (0.373 mi.) | Y123 | 231 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248301 | | | | |
| THE INN AT TOWN CENT | 1400 FIRST ST. | WSW 1/4 - 1/2 (0.375 mi.) | AA126 | 246 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Closed | | | | |
| Permit ID: 249197 | | | | |
| YELLOW CAB COMPANY | 1624 MAIN ST | NW 1/4 - 1/2 (0.399 mi.) | AD137 | 312 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0195 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500177 | | | | |
| date9: 6/4/1993 | | | | |
| TRANS EUROPEAN SERVI | 1701 TANEN ST | NNW 1/4 - 1/2 (0.400 mi.) | AE138 | 314 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0200 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500181 | | | | |
| Status: Closed | | | | |
| Permit ID: 248308 | | | | |
| date9: 10/5/1992 | | | | |
| ARNDT PROPERTY | 1645 MAIN ST | WNW 1/4 - 1/2 (0.419 mi.) | AD139 | 317 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248493 | | | | |
| UNOCAL | 1501 3RD ST | SW 1/4 - 1/2 (0.419 mi.) | 140 | 317 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0177 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500160 | | | | |
| date9: 4/13/1998 | | | | |
| DUAL PROPERTY | 1729 TANEN ST | NNW 1/4 - 1/2 (0.422 mi.) | AE141 | 319 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

| | | | | |
|--|--------------------------|----------------------------------|---------------|-------------|
| Status: Completed - Case Closed Facility Id: 28-0167 Facility Status: Case Closed Global Id: T0605500151 date9: 11/5/1990 | | | | |
| NEWMAN RESIDENCE | 829 CHURCH ST | SW 1/4 - 1/2 (0.468 mi.) | AG146 | 344 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 249003 | | | | |
| PRIVATE RESIDENCE | PRIVATE RESIDENCE | WSW 1/4 - 1/2 (0.476 mi.) | AH147 | 345 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500093 | | | | |
| NAPA CITY FIRE STATI | 930 SEMINARY ST | WSW 1/4 - 1/2 (0.478 mi.) | AH149 | 346 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0101 Facility Status: Case Closed date9: 12/5/2002 | | | | |
| C LINE EXPRESS INC | 525 SILVERADO TRL | SE 1/4 - 1/2 (0.496 mi.) | AI150 | 347 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0025 Facility Status: Case Closed date9: 5/17/1996 | | | | |
| C LINE EXPRESS INC | 525 SILVERADO TRL | SE 1/4 - 1/2 (0.496 mi.) | AI151 | 348 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500024 | | | | |
| NAPA VALLEY PLASTERI | 1858 TANEN ST | NNW 1/4 - 1/2 (0.499 mi.) | AJ152 | 350 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0119 Facility Status: Case Closed date9: 7/16/2003 | | | | |
| NAPA VALLEY PLASTERI | 1858 TANEN ST | NNW 1/4 - 1/2 (0.499 mi.) | AJ153 | 351 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500111 | | | | |
| NAPA REGISTER | 1615 SECOND ST | SW 1/4 - 1/2 (0.499 mi.) | AG154 | 354 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 248231 | | | | |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| NOYES LUMBER COMPANY | 909 3RD ST | S 0 - 1/8 (0.114 mi.) | H36 | 36 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0124 Facility Status: Case Closed Global Id: T0605500115 date9: 4/7/1997 | | | | |
| JENSEN'S ORNAMENTAL | 625 BURNELL ST | SE 1/8 - 1/4 (0.200 mi.) | 60 | 67 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |

EXECUTIVE SUMMARY

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|---|--------------------------|----------------------------------|-------------|------------|
| Status: Closed Permit ID: 11352 | | | | |
| THIRD STREET AUTO | 441 THIRD ST | ESE 1/8 - 1/4 (0.230 mi.) | N72 | 105 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Open Permit ID: 248494 | | | | |
| FORMER NAPA MILL HAT | 500 MAIN ST | S 1/8 - 1/4 (0.239 mi.) | R75 | 114 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500098 | | | | |
| NAPA MILL HATT BUILD | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R83 | 135 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0106 Facility Status: Pollution Characterization | | | | |
| BELL PRODUCTS INC | 722 SOSCOL AVENUE | SSE 1/8 - 1/4 (0.247 mi.) | T89 | 140 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0016 Facility Status: Case Closed Global Id: T0605500015 date9: 2/22/1994 | | | | |
| VALLEY CLEANERS | 721 SOSCOL AVE | SSE 1/8 - 1/4 (0.250 mi.) | T91 | 152 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 9979 | | | | |
| NAPA VALLEY ICE COMP | 965 6TH ST | SSE 1/4 - 1/2 (0.251 mi.) | T92 | 153 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0115 Facility Status: Case Closed date9: 4/26/1994 | | | | |
| NAPA VALLEY ICE COMP | 965 6TH ST | SSE 1/4 - 1/2 (0.251 mi.) | T93 | 153 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500107 | | | | |
| BIG D PRODUCTS | 705 SOSCOL AVE | SSE 1/4 - 1/2 (0.273 mi.) | T96 | 165 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0020 Facility Status: Case Closed Global Id: T0605500019 date9: 5/14/1992 | | | | |
| SOUTHSTAR P.M., INC. | 662 SOSCOL AVE | SSE 1/4 - 1/2 (0.306 mi.) | V101 | 174 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 9974 | | | | |
| 662 SOSCOL AVENUE | 662 SOSCOL AVE | SSE 1/4 - 1/2 (0.306 mi.) | V102 | 174 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 248483 | | | | |
| SINGH GAS & CARWASH | 657 SOSCOL AVE | SSE 1/4 - 1/2 (0.319 mi.) | V107 | 191 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

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|---|-----------------------|----------------------------------|--------------|------------|
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0240 | | | | |
| Facility Status: Pollution Characterization | | | | |
| Global Id: T0605500212 | | | | |
| SOSCOL SIDEWALK | 645 SOSCOL AVE | SSE 1/4 - 1/2 (0.339 mi.) | V117 | 217 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605575085 | | | | |
| EUSEVIL RIVERA | 545 BROWN ST | S 1/4 - 1/2 (0.368 mi.) | 122 | 231 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Closed | | | | |
| Permit ID: 248334 | | | | |
| END OF EIGHTH STREET | 901 EIGHTH ST | S 1/4 - 1/2 (0.374 mi.) | AB125 | 245 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248150 | | | | |
| FLOOD CONTROL (HARRI | 320 RIVER ST | S 1/4 - 1/2 (0.379 mi.) | AB127 | 248 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Closed | | | | |
| Permit ID: 248473 | | | | |
| NAPA VALLEY RAILROAD | 800 8TH ST | S 1/4 - 1/2 (0.380 mi.) | AB128 | 248 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248592 | | | | |
| PALZIS PROPERTY | 301 RIVER ST | S 1/4 - 1/2 (0.381 mi.) | AB129 | 257 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0131 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500120 | | | | |
| date9: 9/22/2004 | | | | |
| THE CHROME SHOP | 739 EIGHTH ST | S 1/4 - 1/2 (0.387 mi.) | AB132 | 287 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248155 | | | | |
| PG & E NAPA SVC CTR | 300 BURNELL ST | SSE 1/4 - 1/2 (0.388 mi.) | AC133 | 288 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605500125 | | | | |
| PG & E NAPA SERVICE | 300 BURNELL ST | SSE 1/4 - 1/2 (0.388 mi.) | AC134 | 291 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Facility Id: 28-0136 | | | | |
| Facility Status: Case Closed | | | | |
| date9: 7/2/2001 | | | | |
| VREELAND CHEVROLET | 583 SOSCOL AVE | SSE 1/4 - 1/2 (0.429 mi.) | AF142 | 321 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Facility Id: 28-0298 | | | | |
| Facility Status: Case Closed | | | | |
| date9: 10/27/2003 | | | | |
| VREELAND CHEVROLET | 583 SOSCOL AVE | SSE 1/4 - 1/2 (0.429 mi.) | AF143 | 322 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Global Id: T0605500254

AL LYON MOTORS INC **570 SO SCOL AVE** **SSE 1/4 - 1/2 (0.457 mi.)** **144** **326**
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/11/2018
Database: NAPA CO. LUST, Date of Government Version: 01/09/2017
Status: Completed - Case Closed
Facility Id: 28-0004
Facility Status: Case Closed
Global Id: T0605500003
Status: Open
Permit ID: 248158
date9: 9/16/2002

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 10 CPS-SLIC sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-----------------------------|----------------------------------|---------------|-------------|
| VALLEY TIRE AND BRAK Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Global Id: SL0605542749 | 644 FIRST STREET | NNE 0 - 1/8 (0.036 mi.) | A12 | 17 |
| NAPA RIVER/NAPA CREE Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Global Id: L10009949675 | 1001 SECOND ST | SW 1/8 - 1/4 (0.160 mi.) | K46 | 50 |
| MR HOWARD NUNN Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Global Id: SLT2O122128 | 826-828 BROWN STREET | SW 1/8 - 1/4 (0.173 mi.) | L54 | 62 |
| FORMER TIDEWATER SER Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Facility Id: 28S0030 Global Id: SL0605540025 | 965 THIRD STREET | SSW 1/8 - 1/4 (0.177 mi.) | L55 | 62 |
| SLINSEN CONSTRUCTION Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Global Id: SL0605546450 | 1314 MCKINSTRY ST | N 1/8 - 1/4 (0.242 mi.) | O76 | 128 |
| RITZ-CARLTON NAPA Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Open - Remediation Global Id: T0605577082 | 426 FIRST STREET | NE 1/8 - 1/4 (0.246 mi.) | S86 | 138 |
| THE INN AT TOWN CENT Database: CPS-SLIC, Date of Government Version: 06/11/2018 | 1400 FIRST ST. | WSW 1/4 - 1/2 (0.375 mi.) | AA126 | 246 |

EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed
Global Id: SL0605514668

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------------|--------------------------------|---------------|-------------|
| END OF EIGHTH STREET Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Open - Verification Monitoring Facility Id: 28S0032 Global Id: SL1825F927 | 901 EIGHTH ST | S 1/4 - 1/2 (0.374 mi.) | AB125 | 245 |
| 301 RIVER STREET Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: 28S0057 | 301 RIVER STREET | S 1/4 - 1/2 (0.381 mi.) | AB130 | 286 |
| BASALT ROCK COMPANY Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Open - Verification Monitoring Facility Id: 28S0031 Global Id: SL1825P926 | 903 EIGHTH ST | S 1/4 - 1/2 (0.389 mi.) | AB135 | 292 |

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 16 UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|---------------------|--------------------------------|---------------|-------------|
| PLUMBER'S WORKSHOP Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0162 | 622 FIRST ST | NE 0 - 1/8 (0.049 mi.) | C16 | 19 |
| NAPA COUNTY CORP YAR Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0127 | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| NAPA RIVERVIEW PROPE Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0607 | FIRST & VERNON | NE 0 - 1/8 (0.074 mi.) | C22 | 26 |
| RIVERSIDE SERVICE Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0265 | 967 1ST ST | WSW 0 - 1/8 (0.107 mi.) | G34 | 33 |
| FORMER UNOCAL STATIO Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0642 | 1010 3RD ST | SSW 1/8 - 1/4 (0.164 mi.) | L47 | 51 |
| VALLEY AUTO REPAIR/R Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0732 | 1046 MCKINSTRY ST | NNW 1/8 - 1/4 (0.170 mi.) | J50 | 55 |
| NAPA FLOOD CONTROL D Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | 732 MAIN ST | SSW 1/8 - 1/4 (0.171 mi.) | L52 | 59 |

EXECUTIVE SUMMARY

| | | | | |
|--|--------------------------|----------------------------------|---------------|-------------|
| Facility Id: NAPA0377 | | | | |
| NAPA VALLEY EXPOSITI | 575 3RD ST | ESE 1/8 - 1/4 (0.208 mi.) | N63 | 75 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0272 | | | | |
| AL'S AUTO WRECKING | 1274 MC KINSTRY | NNW 1/8 - 1/4 (0.217 mi.) | O67 | 80 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0616 | | | | |
| NAPA COUNTY ADMIN. B | 1195 3RD ST | SSW 1/8 - 1/4 (0.223 mi.) | P68 | 100 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0045 | | | | |
| NAPA COUNTY JAIL | 1125 3RD ST | SSW 1/8 - 1/4 (0.231 mi.) | Q74 | 113 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Database: UST, Date of Government Version: 06/11/2018 | | | | |
| Facility Id: NAPA0359 | | | | |
| Facility Id: NAPA0359 | | | | |
| SLINSEN CONSTRUCTION | 1314 MCKINSTRY ST | N 1/8 - 1/4 (0.242 mi.) | O76 | 128 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0192 | | | | |
| J-V WAREHOUSE | 426 1ST ST | NE 1/8 - 1/4 (0.246 mi.) | S85 | 137 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0079 | | | | |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| NOYES LUMBER COMPANY | 909 3RD ST | S 0 - 1/8 (0.114 mi.) | H36 | 36 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0400 | | | | |
| NAPA MILL - HATT BUI | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R82 | 135 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0273 | | | | |
| BELL PRODUCTS, INC. | 722 SOSCOL AVE | SSE 1/8 - 1/4 (0.247 mi.) | T88 | 140 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0019 | | | | |

State and tribal Brownfields sites

BROWNFIELDS: A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

A review of the BROWNFIELDS list, as provided by EDR, and dated 06/25/2018 has revealed that there are 2 BROWNFIELDS sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|-------------------------------|-----------------------------|----------------------------------|---------------|-------------|
| FORMER SLINSEN CONST | 1314 MCKINSTRY STREE | N 1/8 - 1/4 (0.242 mi.) | O77 | 129 |
| THE INN AT TOWN CENT | 1400 FIRST ST. | WSW 1/4 - 1/2 (0.375 mi.) | AA126 | 246 |

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/19/2018 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|---------------------|-----------------------------|---------------|-------------|
| NAPA FLOOD CONTROL D | EASTERN SIDE OF THE | S 1/4 - 1/2 (0.458 mi.) | 145 | 335 |

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 2 HIST Cal-Sites sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--------------------------------|---------------------------------|----------------------------------|---------------|-------------|
| PG&E GAS PLANT NAPA | 5TH BETWEEN MAIN & B | SSW 1/4 - 1/2 (0.262 mi.) | Q94 | 155 |
| PG&E GAS PLANT NAPA | NORTHWEST CORNER OF | S 1/2 - 1 (0.802 mi.) | AK159 | 385 |

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/23/2018 has revealed that there are 4 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|--------------------|----------------------------------|---------------|-------------|
| KOHL'S DEPARTMENT ST | 1116 1ST ST | WSW 1/8 - 1/4 (0.211 mi.) | 66 | 78 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|-----------------------|----------------------------------|---------------|-------------|
| DAVE PARKER'S EUR-AS | 796 SOSCOL AVE | SSE 0 - 1/8 (0.125 mi.) | H41 | 40 |
| THIRD STREET AUTO RE | 441 3RD ST | ESE 1/8 - 1/4 (0.230 mi.) | N73 | 105 |
| BELL PRODUCTS INC. | 722 SOSCOL AVE | SSE 1/8 - 1/4 (0.247 mi.) | T90 | 142 |

EXECUTIVE SUMMARY

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-----------------------|---------------------------------|---------------|-------------|
| PLUMBER'S WORKSHOP Comp Number: 27876 | 622 001ST ST | N 0 - 1/8 (0.058 mi.) | E18 | 20 |
| NAPA COUNTY CORP YAR Status: A Tank Status: A Comp Number: 9266 | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| J-V WAREHOUSE Comp Number: 1937 | 426 001ST ST | NE 1/8 - 1/4 (0.184 mi.) | I58 | 65 |
| FAST GAS Status: A Tank Status: A Comp Number: 13914 | 1221 E MAIN ST | W 1/8 - 1/4 (0.207 mi.) | M61 | 73 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| HATT BUILDING Status: A Tank Status: A Comp Number: 68351 | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R81 | 133 |

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 15 HIST UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---|--|--------------------------|--------------------------|
| PLUMBERS WORKSHOP | 622 FIRST STREET | NE 0 - 1/8 (0.049 mi.) | C14 | 18 |
| PLUMBER'S WORKSHOP Facility Id: 00000027876 | 622 1ST ST | NE 0 - 1/8 (0.049 mi.) | C15 | 18 |
| NAPA COUNTY CORP YAR Facility Id: 00000009266 | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| FAST GAS Facility Id: 00000013914 | 1221 MAIN ST | W 1/8 - 1/4 (0.207 mi.) | M62 | 74 |
| NAPA VALLEY EXPOSITI 25TH DISTRICT AGRICU Facility Id: 00000068249 | 575 3RD ST 575 3RD ST | ESE 1/8 - 1/4 (0.208 mi.) ESE 1/8 - 1/4 (0.208 mi.) | N63 N65 | 75 78 |
| COUNTY ADMINISTRATIO Facility Id: 00000009265 | 1195 3RD ST | SSW 1/8 - 1/4 (0.223 mi.) | P69 | 102 |
| NAPA COUNTY DEPARTME SLINSEN CONSTRUCTION | 1195 THIRD ST. 1314 MCKINSTRY ST | SSW 1/8 - 1/4 (0.223 mi.) N 1/8 - 1/4 (0.242 mi.) | P70 O76 | 102 128 |

EXECUTIVE SUMMARY

Facility Id: 00000008541

| | | | | |
|--------------------------|-------------------------|---------------------------------|------------|------------|
| RITZ-CARLTON NAPA | 426 FIRST STREET | NE 1/8 - 1/4 (0.246 mi.) | S86 | 138 |
| J-V WAREHOUSE | 426 1ST ST | NE 1/8 - 1/4 (0.246 mi.) | S87 | 139 |
| Facility Id: 00000001937 | | | | |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|--------------------------|----------------------------------|---------------|-------------|
| HATT BUILDING | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R81 | 133 |
| NAPA MILL - HATT BUI | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R82 | 135 |
| Facility Id: 00000068351 | | | | |
| BELL PRODUCTS, INC. | 722 SOSCOL AVE | SSE 1/8 - 1/4 (0.247 mi.) | T88 | 140 |
| Facility Id: 00000011484 | | | | |
| BELL PRODUCTS INC | 722 SOSCOL AVENUE | SSE 1/8 - 1/4 (0.247 mi.) | T89 | 140 |

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 5 CA FID UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------------------|-----------------------|---------------------------------|---------------|-------------|
| PLUMBER'S WORKSHOP | 622 001ST ST | N 0 - 1/8 (0.058 mi.) | E18 | 20 |
| Facility Id: 28000946 Status: I | | | | |
| NAPA COUNTY CORP YAR | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| Facility Id: 28000190 Status: A | | | | |
| J-V WAREHOUSE | 426 001ST ST | NE 1/8 - 1/4 (0.184 mi.) | I58 | 65 |
| Facility Id: 28000933 Status: I | | | | |
| FAST GAS | 1221 E MAIN ST | W 1/8 - 1/4 (0.207 mi.) | M61 | 73 |
| Facility Id: 28000987 Status: A | | | | |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------------------|--------------------|--------------------------------|---------------|-------------|
| HATT BUILDING | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R81 | 133 |
| Facility Id: 28000101 Status: A | | | | |

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 06/04/2018 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---------------------------------|----------------------------------|---------------|-------------|
| PG&E GAS PLANT NAPA Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY Envirostor ID: 28490008 | 5TH BETWEEN MAIN & B | SSW 1/4 - 1/2 (0.262 mi.) | Q94 | 155 |

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|--------------------------|----------------------------------|---------------|-------------|
| SHARPSHOOTER IMAGING | 1275 MCKINSTRY ST | NNW 1/8 - 1/4 (0.148 mi.) | J44 | 48 |
| PACIFIC BELL | 933 COOMBS | WSW 1/8 - 1/4 (0.243 mi.) | 78 | 130 |

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/21/2018 has revealed that there are 2 FINDS sites within approximately 0.001 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|-----------------------|-----------------------------|---------------|-------------|
| ADAM'S CLEANERS | 731 1ST STREET | 0 - 1/8 (0.000 mi.) | A1 | 8 |
| YE OLDE VALET SHOPPE | 731 FIRST ST | 0 - 1/8 (0.000 mi.) | A2 | 8 |

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 02/25/2018 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|---------------------|-----------------------------|---------------|-------------|
| YE OLDE VALET SHOPPE | 731 FIRST ST | 0 - 1/8 (0.000 mi.) | A2 | 8 |

EXECUTIVE SUMMARY

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/25/2018 has revealed that there are 3 Cortese sites within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|---------------------|--------------------------------|---------------|-------------|
| FORMER BULK TERMINAL | 901 EIGHTH | S 1/4 - 1/2 (0.374 mi.) | AB124 | 232 |
| PALZIS PROPERTY | 301 RIVER ST | S 1/4 - 1/2 (0.381 mi.) | AB129 | 257 |
| DILLINGHAM CONSTRUCT | 903 EIGHTH | S 1/4 - 1/2 (0.389 mi.) | AB136 | 293 |

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2017 has revealed that there are 2 EMI sites within approximately 0.001 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------|----------------|-----------------------------|---------------|-------------|
| ADAM'S CLEANERS Facility Id: 15986 | 731 1ST STREET | 0 - 1/8 (0.000 mi.) | A6 | 13 |
| WITCH'S PALACE Facility Id: 4343 | 731 1ST STREET | 0 - 1/8 (0.000 mi.) | A7 | 15 |

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2016 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------|-----------------------------|---------------|-------------|
| ADAM'S CLEANERS GEPAID: CAL000288431 | 731 FIRST ST | 0 - 1/8 (0.000 mi.) | A4 | 9 |

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSTITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 42 HIST CORTESE sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|---------------------|---------------------------------|---------------|-------------|
| NAPA COUNTY CORP YAR Reg Id: 28-0225 | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| RIVERSIDE SERVICE Reg Id: 28-0145 | 967 1ST ST | WSW 0 - 1/8 (0.107 mi.) | G34 | 33 |
| OXBOW INVESTMENTS | 540 1ST ST | NE 1/8 - 1/4 (0.141 mi.) | I43 | 46 |

EXECUTIVE SUMMARY

| | | | | |
|-----------------------------|---------------------------------|----------------------------------|--------------|------------|
| Reg Id: 28-0127 | | | | |
| UNOCAL | 1010 3RD ST | SSW 1/8 - 1/4 (0.164 mi.) | L48 | 51 |
| Reg Id: 28-0291 | | | | |
| UNOCAL | 1016 3RD ST | SSW 1/8 - 1/4 (0.166 mi.) | L49 | 53 |
| Reg Id: 28-0238 | | | | |
| NAPA COUNTY FIRE DEP | 732 MAIN ST | SSW 1/8 - 1/4 (0.171 mi.) | L53 | 60 |
| Reg Id: 28-0103 | | | | |
| CHEVRON | 1009 3RD ST | SSW 1/8 - 1/4 (0.180 mi.) | L57 | 64 |
| Reg Id: 28-0264 | | | | |
| NAPA VALLEY EXPOSITI | 575 3RD | ESE 1/8 - 1/4 (0.208 mi.) | N64 | 76 |
| Reg Id: 28-0114 | | | | |
| AL'S AUTO WRECKING | 1274 MC KINSTRY | NNW 1/8 - 1/4 (0.217 mi.) | O67 | 80 |
| Reg Id: 28-0220 | | | | |
| NAPA COUNTY ADMIN. B | 1195 3RD ST | SSW 1/8 - 1/4 (0.223 mi.) | P68 | 100 |
| Reg Id: 28-0336 | | | | |
| NAPA PARKING LOT CIT | SW CNR MAIN & CLINTO | WNW 1/8 - 1/4 (0.224 mi.) | M71 | 103 |
| Reg Id: 28-0275 | | | | |
| JV WAREHOUSE | 426 1ST ST | NE 1/8 - 1/4 (0.246 mi.) | S84 | 136 |
| Reg Id: 28-0082 | | | | |
| NAPA GARBAGE SERVICE | 400 CLAY ST | NE 1/4 - 1/2 (0.277 mi.) | S97 | 166 |
| Reg Id: 28-0104 | | | | |
| NAPA TOWN CENTER | 1290 NAPA TOWN CENTE | WSW 1/4 - 1/2 (0.289 mi.) | U98 | 170 |
| Reg Id: 28-0254 | | | | |
| CHEVRON | 1300 1ST ST | WSW 1/4 - 1/2 (0.303 mi.) | U100 | 173 |
| Reg Id: 28-0276 | | | | |
| BRESCIANI PROPERTY | 781 RANDEAN WY | NNW 1/4 - 1/2 (0.312 mi.) | W103 | 175 |
| Reg Id: 28-0284 | | | | |
| PACIFIC BELL | 1300 CLAY STREET | WSW 1/4 - 1/2 (0.314 mi.) | U104 | 177 |
| Reg Id: 28-0311 | | | | |
| FORNASIER PROPERTY | 1219 SILVERADO TRL | NE 1/4 - 1/2 (0.316 mi.) | X105 | 187 |
| Reg Id: 28-0331 | | | | |
| NAPA POST OFFICE | 1351 2ND ST | SW 1/4 - 1/2 (0.318 mi.) | 106 | 189 |
| Reg Id: 28-0109 | | | | |
| BRESCIANI BULK PLANT | 750 RANDEAN WY | NNW 1/4 - 1/2 (0.319 mi.) | W108 | 195 |
| Reg Id: 28-0023 | | | | |
| Reg Id: 28290002 | | | | |
| BEACON | 713 SILVERADO TRL | ESE 1/4 - 1/2 (0.324 mi.) | Y111 | 203 |
| Reg Id: 28-0156 | | | | |
| JOHNSON SHEET METAL | 877 VALLEJO ST | NW 1/4 - 1/2 (0.333 mi.) | 113 | 203 |
| Reg Id: 28-0081 | | | | |
| BP | 1200 SILVERADO TRL | NE 1/4 - 1/2 (0.335 mi.) | X114 | 206 |
| Reg Id: 28-0318 | | | | |
| MAIN STREET TIRE | 1509 MAIN ST | WNW 1/4 - 1/2 (0.339 mi.) | 116 | 209 |
| Reg Id: 28-0300 | | | | |
| MILO KING FOOD SERVI | 816 VALLEJO ST | NNW 1/4 - 1/2 (0.351 mi.) | Z120 | 224 |
| Reg Id: 28-0095 | | | | |
| YELLOW CAB COMPANY | 1624 MAIN ST | NW 1/4 - 1/2 (0.399 mi.) | AD137 | 312 |

EXECUTIVE SUMMARY

| | | | | |
|--------------------------------|--------------------------|----------------------------------|---------------|-------------|
| Reg Id: 28-0195 | | | | |
| TRANS EUROPEAN SERVI | 1701 TANEN ST | NNW 1/4 - 1/2 (0.400 mi.) | AE138 | 314 |
| Reg Id: 28-0200 | | | | |
| UNOCAL | 1501 3RD ST | SW 1/4 - 1/2 (0.419 mi.) | 140 | 317 |
| Reg Id: 28-0177 | | | | |
| DUAL PROPERTY | 1729 TANEN ST | NNW 1/4 - 1/2 (0.422 mi.) | AE141 | 319 |
| Reg Id: 28-0167 | | | | |
| NAPA CITY FIRE STATI | 930 SEMINARY | WSW 1/4 - 1/2 (0.478 mi.) | AH148 | 346 |
| Reg Id: 28-0101 | | | | |
| C LINE EXPRESS INC | 525 SILVERADO TRL | SE 1/4 - 1/2 (0.496 mi.) | AI150 | 347 |
| Reg Id: 28-0025 | | | | |
| NAPA VALLEY PLASTERI | 1858 TANEN ST | NNW 1/4 - 1/2 (0.499 mi.) | AJ153 | 351 |
| Reg Id: 28-0119 | | | | |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| NOYES LUMBER COMPANY | 909 3RD ST | S 0 - 1/8 (0.114 mi.) | H36 | 36 |
| Reg Id: 28-0124 | | | | |
| NAPA MILL HATT BUILD | 550 MAIN | S 1/8 - 1/4 (0.246 mi.) | R80 | 132 |
| Reg Id: 28-0106 | | | | |
| BELL PRODUCTS INC | 722 SOSCOL AVENUE | SSE 1/8 - 1/4 (0.247 mi.) | T89 | 140 |
| Reg Id: 28-0016 | | | | |
| NAPA VALLEY ICE COMP | 965 6TH ST | SSE 1/4 - 1/2 (0.251 mi.) | T93 | 153 |
| Reg Id: 28-0115 | | | | |
| BIG D PRODUCTS | 705 SOSCOL AVE | SSE 1/4 - 1/2 (0.273 mi.) | T96 | 165 |
| Reg Id: 28-0020 | | | | |
| SINGH GAS & CARWASH | 657 SOSCOL AVE | SSE 1/4 - 1/2 (0.319 mi.) | V107 | 191 |
| Reg Id: 28-0240 | | | | |
| PALZIS PROPERTY | 301 RIVER ST | S 1/4 - 1/2 (0.381 mi.) | AB129 | 257 |
| Reg Id: 28-0131 | | | | |
| PG & E NAPA SVC CTR | 300 BURNELL ST | SSE 1/4 - 1/2 (0.388 mi.) | AC133 | 288 |
| Reg Id: 28-0136 | | | | |
| VREELAND CHEVROLET | 583 SOSCOL AVE | SSE 1/4 - 1/2 (0.429 mi.) | AF143 | 322 |
| Reg Id: 28-0298 | | | | |
| AL LYON MOTORS INC | 570 SO SCOL AVE | SSE 1/4 - 1/2 (0.457 mi.) | 144 | 326 |
| Reg Id: 28-0004 | | | | |

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 06/18/2018 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

| | | | | |
|-------------------------------|-----------------------|--------------------------------|---------------|-------------|
| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
| ARCO STATION #4971 | 2303 JEFFERSON STREE | NW 1/2 - 1 (0.875 mi.) | 161 | 391 |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| ARCO #2106 | 198 SOSCOL AVE | SSE 1/2 - 1 (0.831 mi.) | 160 | 387 |

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 2 EDR MGP sites within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------------|-----------------------------|---------------|-------------|
| PG AND E GAS PLANT N | 5TH BETWEEN MAIN AND | SSW 1/8 - 1/4 (0.244 mi.) | Q79 | 132 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| PG AND E GAS PLANT N | NORTHWEST CORNER OF | S 1/2 - 1 (0.765 mi.) | AK157 | 382 |

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 18 EDR Hist Auto sites within approximately 0.125 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|-------------------|-----------------------------|---------------|-------------|
| WARNER GEORGE C MOTO | 1071 SOSCOL AVE | WSW 0 - 1/8 (0.014 mi.) | B8 | 16 |
| WARNER GEO C MOTORS | 1051 SOSCOL AVE | WSW 0 - 1/8 (0.015 mi.) | B9 | 16 |
| HAINES RAY | 902 1ST ST | WSW 0 - 1/8 (0.047 mi.) | B13 | 17 |
| BIAVA MOTORS | 1080 SOSCOL AVE | NW 0 - 1/8 (0.093 mi.) | F25 | 27 |
| JIM S WILSHIRE SERVI | 1084 SOSCOL AVE | NW 0 - 1/8 (0.097 mi.) | F26 | 27 |
| RIVERSIDE SERVICE | 967 1ST ST | WSW 0 - 1/8 (0.107 mi.) | G35 | 35 |
| NAPA RADIATOR & FEND | 973 1ST ST | WSW 0 - 1/8 (0.116 mi.) | G37 | 38 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| GELOW INC A CALIFORN | 807 SASCOL AVENUE | SSE 0 - 1/8 (0.055 mi.) | D17 | 19 |
| UNION SERVICE STATIO | 805 SOSCOL AVE | S 0 - 1/8 (0.068 mi.) | D20 | 25 |
| SHELL OIL CO | 801 SOSCOL AVE | S 0 - 1/8 (0.069 mi.) | D21 | 26 |
| AAMCO AUTOMOTIVE OF | 820 3RD ST | SSE 0 - 1/8 (0.082 mi.) | D23 | 26 |
| C | 920 3D | S 0 - 1/8 (0.085 mi.) | D24 | 27 |
| VANDERSCHOOT MOTORS | 910 3D SALES | S 0 - 1/8 (0.100 mi.) | D28 | 30 |
| GROSSI V J | 910 3D | S 0 - 1/8 (0.100 mi.) | D29 | 30 |

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------|-----------------------------|---------------|-------------|
| FREY HERBT | 826 3D | SSE 0 - 1/8 (0.101 mi.) | D32 | 31 |
| SMITH R C CHEVRON SE | 797 SOSCOL AVE | S 0 - 1/8 (0.118 mi.) | H38 | 38 |
| SMITH S CHEVRON SERV | 795 SOSCOL AVE | S 0 - 1/8 (0.124 mi.) | H39 | 38 |
| BIG CHIEF PONTIAC CO | 796 SOSCOL AVE | SSE 0 - 1/8 (0.125 mi.) | H42 | 46 |

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

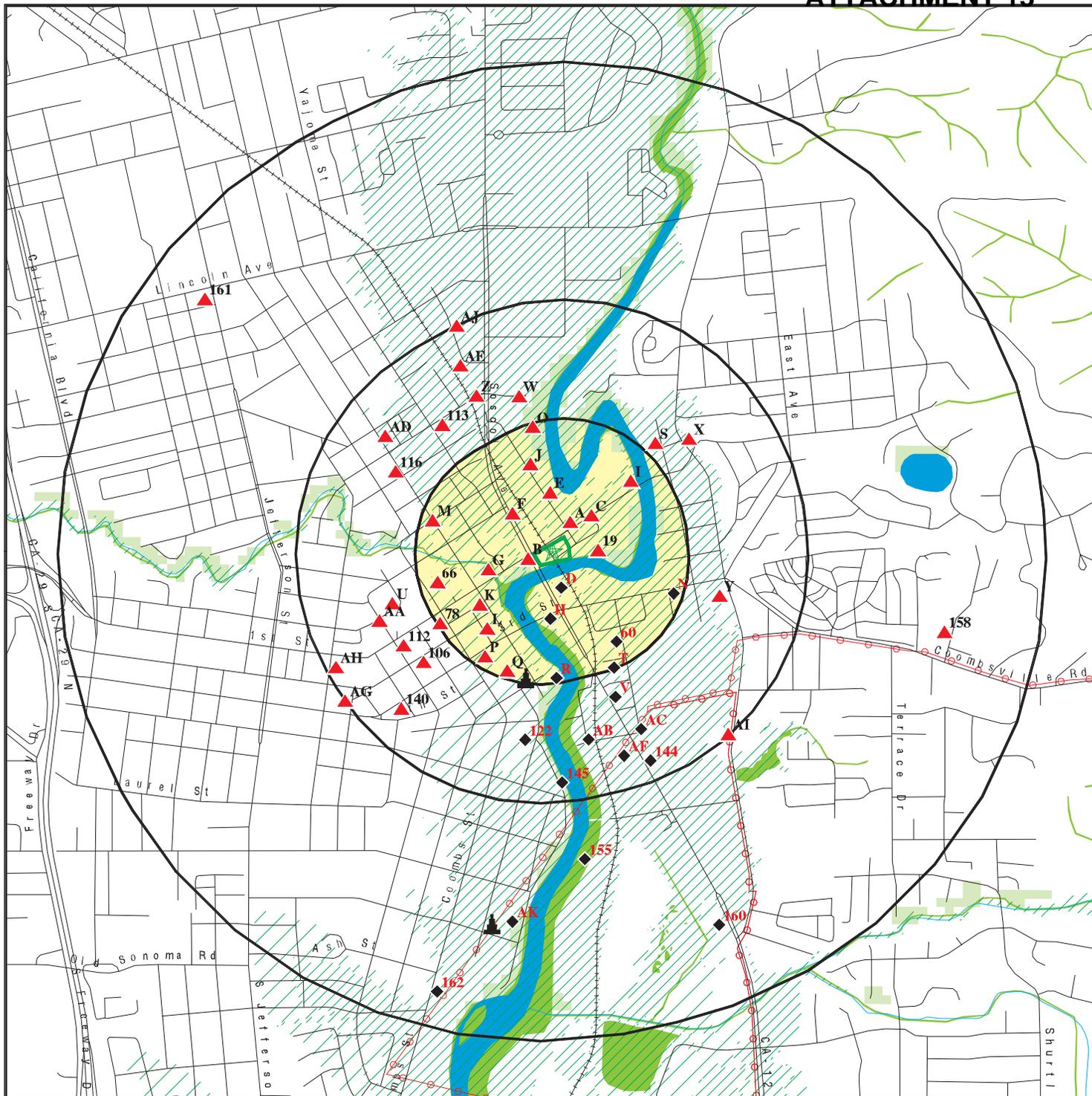
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 5 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------|-----------------------------|---------------|-------------|
| YE OLDE VALET SHOPPE | 731 1ST ST | 0 - 1/8 (0.000 mi.) | A3 | 8 |
| VALET CLEANERS & TAI | 714 1ST ST | N 0 - 1/8 (0.017 mi.) | A10 | 16 |
| VALET CLEANERS & TAI | 712 1ST ST | NNE 0 - 1/8 (0.017 mi.) | A11 | 16 |
| FRENCH CLEANERS | 970 1ST ST | WSW 0 - 1/8 (0.100 mi.) | G30 | 30 |
| FRENCH CLEANERS | 974 1ST ST | WSW 0 - 1/8 (0.101 mi.) | G31 | 31 |

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

| <u>Site Name</u> | <u>Database(s)</u> |
|---------------------------|------------------------|
| ASYLUM SLOUGH OIL SPILL | SEMS |
| PG&E GAS PLANT NAPA 104 3 | SEMS-ARCHIVE |
| NAPA PIPE CORP | SEMS-ARCHIVE, RCRA-SQG |
| HIDDEN GLEN DUMP SITE | LUST |



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 6366640ESA1
 ADDRESS: 711,743, 801, 803, 819, 823, 825 First St
 Napa CA 94559
 LAT/LONG: 38.300301 / 122.282552

CLIENT: ODIC Environmental
 CONTACT: Jennifer Padilla
 INQUIRY #: 5387191.2s
 DATE: August 09, 2018 10:27 am

| |
|-----------------------------|
| MAP FINDINGS SUMMARY |
|-----------------------------|

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| <i>Federal NPL site list</i> | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>Federal Delisted NPL site list</i> | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal CERCLIS list</i> | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal CERCLIS NFRAP site list</i> | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| <i>Federal RCRA CORRACTS facilities list</i> | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal RCRA non-CORRACTS TSD facilities list</i> | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA generators list</i> | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 4 | 1 | NR | NR | NR | 5 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>Federal institutional controls / engineering controls registries</i> | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal ERNS list</i> | | | | | | | | |
| ERNS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>State- and tribal - equivalent NPL</i> | | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 1 | 0 | NR | 1 |
| <i>State- and tribal - equivalent CERCLIS</i> | | | | | | | | |
| ENVIROSTOR | 1.000 | | 0 | 1 | 3 | 4 | NR | 8 |
| <i>State and tribal landfill and/or solid waste disposal site lists</i> | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal leaking storage tank lists</i> | | | | | | | | |
| LUST | 0.500 | | 4 | 22 | 53 | NR | NR | 79 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CPS-SLIC | 0.500 | | 1 | 5 | 4 | NR | NR | 10 |
| State and tribal registered storage tank lists | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 5 | 11 | NR | NR | NR | 16 |
| AST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| State and tribal voluntary cleanup sites | | | | | | | | |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal Brownfields sites | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 1 | 1 | NR | NR | 2 |
| ADDITIONAL ENVIRONMENTAL RECORDS | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| Local Lists of Landfill / Solid Waste Disposal Sites | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Hazardous waste / Contaminated Sites | | | | | | | | |
| US HIST CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 1 | 1 | NR | 2 |
| SCH | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS HAZ WASTE | 0.250 | | 1 | 3 | NR | NR | NR | 4 |
| Local Lists of Registered Storage Tanks | | | | | | | | |
| SWEEPS UST | 0.250 | | 2 | 3 | NR | NR | NR | 5 |
| HIST UST | 0.250 | | 3 | 12 | NR | NR | NR | 15 |
| CA FID UST | 0.250 | | 2 | 3 | NR | NR | NR | 5 |
| CERS TANKS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Local Land Records | | | | | | | | |
| LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LIENS 2 | 0.001 | | 0 | NR | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| DEED | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CHMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MCS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SPILLS 90 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 2 | NR | NR | NR | 2 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| TRIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SSTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RAATS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PRP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PADS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MLTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH DOE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RADINFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOT OPS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US AIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FINDS | 0.001 | | 2 | NR | NR | NR | NR | 2 |
| ECHO | 0.001 | | 1 | NR | NR | NR | NR | 1 |
| DOCKET HWC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UXO | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Cortese | 0.500 | | 0 | 0 | 3 | NR | NR | 3 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| EMI | 0.001 | | 2 | NR | NR | NR | NR | 2 |
| ENF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Financial Assurance | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HAZNET | 0.001 | | 1 | NR | NR | NR | NR | 1 |
| ICE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 3 | 12 | 27 | NR | NR | 42 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PEST LIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 2 | NR | 2 |
| UIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NON-CASE INFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| OTHER OIL GAS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROD WATER PONDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WELL STIM PROJ | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SAMPLING POINT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MILITARY PRIV SITES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC GEO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CIWQS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROJECT | 0.001 | | 0 | NR | NR | NR | NR | 0 |

EDR HIGH RISK HISTORICAL RECORDS***EDR Exclusive Records***

| | | | | | | | | |
|------------------|-------|--|----|----|----|----|----|----|
| EDR MGP | 1.000 | | 0 | 1 | 0 | 1 | NR | 2 |
| EDR Hist Auto | 0.125 | | 18 | NR | NR | NR | NR | 18 |
| EDR Hist Cleaner | 0.125 | | 5 | NR | NR | NR | NR | 5 |

EDR RECOVERED GOVERNMENT ARCHIVES***Exclusive Recovered Govt. Archives***

| | | | | | | | | |
|-------------|-------|---|----|----|----|----|----|-----|
| RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| - Totals -- | | 0 | 54 | 77 | 96 | 8 | 0 | 235 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

| | | | |
|-----------|------|-------------|---------------|
| Map ID | | | EDR ID Number |
| Direction | | | EPA ID Number |
| Distance | | | |
| Elevation | Site | Database(s) | |

| | | | |
|-----------------|------------------------|--------------|-------------------|
| A1 | ADAM'S CLEANERS | FINDS | 1011977663 |
| | 731 1ST STREET | | N/A |
| < 1/8 | NAPA, CA 94559 | | |
| 1 ft. | | | |

Site 1 of 10 in cluster A

Relative: Higher FINDS:

Actual: 19 ft. Registry ID: 110038078291

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

| | | | |
|-----------------|-----------------------------|--------------|--------------------|
| A2 | YE OLDE VALET SHOPPE | FINDS | 1016180234 |
| | 731 FIRST ST | | ECHO N/A |
| < 1/8 | NAPA, CA 94559 | | |
| 1 ft. | | | |

Site 2 of 10 in cluster A

Relative: Higher FINDS:

Actual: 19 ft. Registry ID: 110001179260

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016180234

Registry ID: 110001179260

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001179260>

| | | | |
|-----------------|--|-------------------------|-------------------|
| A3 | YE OLDE VALET SHOPPE MRS BETTY J GUADAGNI MGR | EDR Hist Cleaner | 1009144081 |
| | 731 1ST ST | | N/A |
| < 1/8 | NAPA, CA | | |
| 1 ft. | | | |

Site 3 of 10 in cluster A

Relative: Higher EDR Hist Cleaner

Actual: 19 ft.

| | | |
|-------|------------------------|---------------------------------|
| Year: | Name: | Type: |
| 1986 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1987 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1988 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

YE OLDE VALET SHOPPE MRS BETTY J GUADAGNI MGR (Continued)

1009144081

| | | |
|------|--------------------------------|---------------------------------|
| 1989 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1990 | YE OLDE VALET SHOPPE MRS BETTY | CLEANERS/BROWNS VALLEY CLEANERS |
| 1990 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1991 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1992 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1993 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1994 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 2004 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2004 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2005 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2005 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2006 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2006 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2007 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2008 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2009 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2010 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2011 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2012 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2013 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |

A4

ADAM'S CLEANERS
731 FIRST ST
NAPA, CA 94559

HAZNET S113134804
N/A

< 1/8
1 ft.

Site 4 of 10 in cluster A

Relative:
Higher

HAZNET:

Actual:
19 ft.

envid: S113134804
Year: 2014
GEPaid: CAL000288431
Contact: ADAM CHEBL
Telephone: 7072572326
Mailing Name: Not reported
Mailing Address: 731 FIRST ST
Mailing City,St,Zip: NAPA, CA 945590000
Gen County: Napa
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.075
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

envid: S113134804
Year: 2012
GEPaid: CAL000288431
Contact: ADAM CHEBL
Telephone: 7072572326
Mailing Name: Not reported
Mailing Address: 731 FIRST ST
Mailing City,St,Zip: NAPA, CA 945590000
Gen County: Napa
TSD EPA ID: CA0000084517
TSD County: Sacramento

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

ADAM'S CLEANERS (Continued)

S113134804

Waste Category: Not reported
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.15
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113134804
 Year: 2010
 GEPAID: CAL000288431
 Contact: ADAM CHEBL
 Telephone: 7072572326
 Mailing Name: Not reported
 Mailing Address: 731 FIRST ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Not reported
 TSD EPA ID: CA0000084517
 TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.2
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113134804
 Year: 2008
 GEPAID: CAL000288431
 Contact: ADAM CHEBL
 Telephone: 7072572326
 Mailing Name: Not reported
 Mailing Address: 731 FIRST ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Not reported
 TSD EPA ID: CA0000084517
 TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.1
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113134804
 Year: 2006
 GEPAID: CAL000288431
 Contact: ADAM CHEBL
 Telephone: 7072572326
 Mailing Name: Not reported
 Mailing Address: 731 FIRST ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Not reported
 TSD EPA ID: CA0000084517
 TSD County: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

ADAM'S CLEANERS (Continued)

S113134804

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.08
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

[Click this hyperlink](#) while viewing on your computer to access 2 additional CA_HAZNET: record(s) in the EDR Site Report.

A5

**YE OLDE VALET SHOPPE
731 FIRST ST
NAPA, CA 94559**

RCRA-SQG

**1000333629
CAD981632888**

< 1/8
1 ft.

Site 5 of 10 in cluster A

**Relative:
Higher**

RCRA-SQG:

**Actual:
19 ft.**

Date form received by agency: 09/01/1996
 Facility name: YE OLDE VALET SHOPPE
 Facility address: 731 FIRST ST
 NAPA, CA 94559
 EPA ID: CAD981632888
 Mailing address: FIRST ST
 NAPA, CA 94559
 Contact: Not reported
 Contact address: Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 09
 Land type: Facility is not located on Indian land. Additional information is not known.
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: BETTY GUADAGNI
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999
 Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

 Owner/operator name: NOT REQUIRED
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

YE OLDE VALET SHOPPE (Continued)**1000333629**

Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 03/25/1988
 Date achieved compliance: 08/14/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/03/1988
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 03/24/1988
 Date achieved compliance: 08/14/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/03/1988
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

YE OLDE VALET SHOPPE (Continued)

1000333629

Evaluation Action Summary:

| | |
|---------------------------|--|
| Evaluation date: | 03/25/1988 |
| Evaluation: | FOCUSED COMPLIANCE INSPECTION |
| Area of violation: | LDR - General |
| Date achieved compliance: | 08/14/1988 |
| Evaluation lead agency: | State |
| | |
| Evaluation date: | 03/24/1988 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | Generators - General |
| Date achieved compliance: | 08/14/1988 |
| Evaluation lead agency: | State |

A6

**ADAM'S CLEANERS
731 1ST STREET
NAPA, CA 94559**

**EMI S108430922
N/A**

**< 1/8
1 ft.**

Site 6 of 10 in cluster A

**Relative:
Higher
Actual:
19 ft.**

| | |
|---|---------------|
| EMI: | |
| Year: | 2005 |
| County Code: | 28 |
| Air Basin: | SF |
| Facility ID: | 15986 |
| Air District Name: | BA |
| SIC Code: | 7216 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smlr Tons/Yr: | 0 |
| | |
| Year: | 2006 |
| County Code: | 28 |
| Air Basin: | SF |
| Facility ID: | 15986 |
| Air District Name: | BA |
| SIC Code: | 7216 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | .067 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smlr Tons/Yr: | 0 |
| | |
| Year: | 2007 |
| County Code: | 28 |
| Air Basin: | SF |
| Facility ID: | 15986 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ADAM'S CLEANERS (Continued)

S108430922

Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: .067
 Reactive Organic Gases Tons/Yr: .0468062
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008
 County Code: 28
 Air Basin: SF
 Facility ID: 15986
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: .175
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2009
 County Code: 28
 Air Basin: SF
 Facility ID: 15986
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 6.7000000000000004E-2
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2010
 County Code: 28
 Air Basin: SF
 Facility ID: 15986
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 6.7000000000000004E-2

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

ADAM'S CLEANERS (Continued)

S108430922

Reactive Organic Gases Tons/Yr: 4.6806199999999999E-2
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

A7

**WITCH'S PALACE
 731 1ST STREET
 NAPA, CA 94558**

**EMI S106842707
 N/A**

< 1/8
 1 ft.

Site 7 of 10 in cluster A

**Relative:
 Higher**

EMI:
 Year: 1990
 County Code: 28
 Air Basin: SF
 Facility ID: 4343
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**Actual:
 19 ft.**

Year: 1997
 County Code: 28
 Air Basin: SF
 Facility ID: 4343
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ATTACHMENT 13

MAP FINDINGS

| | | | |
|-----------|------|-------------|--------------------------------|
| Map ID | | | |
| Direction | | | |
| Distance | | | |
| Elevation | Site | Database(s) | EDR ID Number EPA ID Number |

| | | | |
|--|--|---|-------------------|
| B8 WSW < 1/8 0.014 mi. 76 ft. | WARNER GEORGE C MOTORS 1071 SOSCOL AVE NAPA, CA Site 1 of 3 in cluster B | EDR Hist Auto | 1009019709 N/A |
| Relative: Higher | EDR Hist Auto | | |
| Actual: 18 ft. | Year: Name: 1960 WARNER GEORGE C MOTORS 1965 WARNER GEORGE C MOTORS | Type: AUTOMOBILE REPAIRING AUTOMOBILE REPAIRING | |

| | | | |
|--|---|-------------------------------|-------------------|
| B9 WSW < 1/8 0.015 mi. 78 ft. | WARNER GEO C MOTORS 1051 SOSCOL AVE NAPA, CA Site 2 of 3 in cluster B | EDR Hist Auto | 1009018012 N/A |
| Relative: Higher | EDR Hist Auto | | |
| Actual: 18 ft. | Year: Name: 1954 WARNER GEO C MOTORS | Type: AUTOMOBILE REPAIRING | |

| | | | |
|---|---|--|-------------------|
| A10 North < 1/8 0.017 mi. 90 ft. | VALET CLEANERS & TAILORS 714 1ST ST NAPA, CA Site 8 of 10 in cluster A | EDR Hist Cleaner | 1009143605 N/A |
| Relative: Higher | EDR Hist Cleaner | | |
| Actual: 19 ft. | Year: Name: 1965 VALET CLEANERS & TAILORS 1977 VALET CLEANER & TAILOR 1978 VALET CLEANER & TAILOR 1979 VALET CLEANER & TAILOR 1980 VALET CLEANER & TAILOR 1982 VALET CLEANER & TAILOR 1983 VALET CLEANER & TAILOR 1985 VALET CLEANER & TAILOR | Type: CLEANERS AND DYERS Garment Pressing And Cleaners' Agents Garment Pressing And Cleaners' Agents Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs | |

| | | | |
|---|--|-----------------------------|-------------------|
| A11 NNE < 1/8 0.017 mi. 90 ft. | VALET CLEANERS & TAILORS 712 1ST ST NAPA, CA Site 9 of 10 in cluster A | EDR Hist Cleaner | 1009143981 N/A |
| Relative: Higher | EDR Hist Cleaner | | |
| Actual: 19 ft. | Year: Name: 1960 VALET CLEANERS & TAILORS | Type: CLEANERS AND DYERS | |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

A12
NNE
< 1/8
0.036 mi.
189 ft.

VALLEY TIRE AND BRAKE
644 FIRST STREET
NAPA, CA 94559

Site 10 of 10 in cluster A

LUST **S108086685**
CPS-SLIC **N/A**
CERS

Relative:
Higher

NAPA CO. LUST:
Permit ID: 248512
Status: Closed
Permit Type: Non-LOP
District: 0

Actual:
21 ft.

CPS-SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 11/28/2006
Global Id: SL0605542749
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.301442
Longitude: -122.282022
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 28S0060
File Location: Not reported
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

CERS TANKS:

Site ID: 214768
CERS ID: SL0605542749
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

B13
WSW
< 1/8
0.047 mi.
249 ft.

HAINES RAY
902 1ST ST
NAPA, CA

Site 3 of 3 in cluster B

EDR Hist Auto **1009017759**
N/A

Relative:
Higher

EDR Hist Auto

Actual:
18 ft.

Year: Name:
1942 HAINES RAY

Type:
AUTOMOBILE REPAIRING NAPA

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

HAINES RAY (Continued)

1009017759

1947 HAINES RAY

AUTOMOBILE REPAIRING NAPA

**C14
NE
< 1/8
0.049 mi.
260 ft.**

**PLUMBERS WORKSHOP
622 FIRST STREET
NAPA, CA 94558**

**HIST UST S118414167
N/A**

Site 1 of 4 in cluster C

**Relative:
Higher
Actual:
21 ft.**

HIST UST:
File Number: 0002B0BE
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B0BE.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**C15
NE
< 1/8
0.049 mi.
260 ft.**

**PLUMBER'S WORKSHOP
622 1ST ST
NAPA, CA 94558**

**HIST UST U001597631
N/A**

Site 2 of 4 in cluster C

**Relative:
Higher
Actual:
21 ft.**

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000027876
Facility Type: Other
Other Type: Not reported
Contact Name: JAMES LEYVA
Telephone: 7076427518
Owner Name: PLUMBER'S WORKSHOP
Owner Address: P.O. BOX 3277
Owner City,St,Zip: VALLEJO, CA 94590
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PLUMBER'S WORKSHOP (Continued)

U001597631

Tank Capacity: 00000600
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 002
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00001500
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

**C16
NE
< 1/8
0.049 mi.
260 ft.**

**PLUMBER'S WORKSHOP
622 FIRST ST
NAPA, CA
Site 3 of 4 in cluster C**

**UST U003114672
N/A**

**Relative:
Higher**

NAPA CO. UST:
 Facility ID: NAPA0162
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

**Actual:
21 ft.**

**D17
SSE
< 1/8
0.055 mi.
291 ft.**

**GELOW INC A CALIFORNIA CORP
807 SASCOL AVENUE
NAPA, CA 94558
Site 1 of 8 in cluster D**

**EDR Hist Auto 1020728375
N/A**

**Relative:
Lower**

EDR Hist Auto

**Actual:
13 ft.**

| Year: | Name: | Type: |
|-------|-----------------------------|--------------------------------|
| 1988 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations |
| 1989 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 1998 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 1999 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2000 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2001 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2002 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2003 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2004 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2005 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2006 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2007 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2008 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2009 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2010 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2011 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2012 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2013 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

GELOW INC A CALIFORNIA CORP (Continued)

1020728375

2014 GELOW INC A CALIFORNIA CORP

Gasoline Service Stations, NEC

E18
North
< 1/8
0.058 mi.
308 ft.

PLUMBER'S WORKSHOP
622 001ST ST
NAPA, CA 94558

SWEEPS UST **S101623966**
CA FID UST **N/A**

Site 1 of 2 in cluster E

Relative:
Higher
Actual:
18 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 27876
Number: Not reported
Board Of Equalization: 44-015389
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 28-000-027876-000001
Tank Status: Not reported
Capacity: 600
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 2

Status: Not reported
Comp Number: 27876
Number: Not reported
Board Of Equalization: 44-015389
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 28-000-027876-000002
Tank Status: Not reported
Capacity: 1500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 28000946
Regulated By: UTKI
Regulated ID: 00027876
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7076427518
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: NAPA 94558
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PLUMBER'S WORKSHOP (Continued)

S101623966

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

19
East
< 1/8
0.061 mi.
320 ft.

Relative:
Higher

Actual:
18 ft.

NAPA COUNTY CORP YARD: WATER S
933 WATER ST
NAPA, CA

LUST **1000142188**
UST **N/A**
SWEEPS UST
HIST UST
CA FID UST
HIST CORTESE
CERS

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500202
Global Id: T0605500202
Latitude: 38.300533
Longitude: -122.280865
Status: Completed - Case Closed
Status Date: 10/24/2003
Case Worker: ZZZ
RB Case Number: 28-0225
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0127
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:

Global Id: T0605500202
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500202
Action Type: Other
Date: 01/09/1992
Action: Leak Discovery

Global Id: T0605500202
Action Type: ENFORCEMENT
Date: 10/23/2003
Action: Closure/No Further Action Letter

Global Id: T0605500202
Action Type: REMEDIATION
Date: 12/19/1997
Action: Excavation

Global Id: T0605500202

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY CORP YARD: WATER S (Continued)

1000142188

| | |
|--------------|-------------------------------|
| Action Type: | REMEDIATION |
| Date: | 01/08/1998 |
| Action: | Other (Use Description Field) |
| | |
| Global Id: | T0605500202 |
| Action Type: | REMEDIATION |
| Date: | 11/05/2001 |
| Action: | Excavation |
| | |
| Global Id: | T0605500202 |
| Action Type: | REMEDIATION |
| Date: | 12/04/2001 |
| Action: | Other (Use Description Field) |
| | |
| Global Id: | T0605500202 |
| Action Type: | Other |
| Date: | 12/17/1990 |
| Action: | Leak Reported |
| | |
| Global Id: | T0605500202 |
| Action Type: | ENFORCEMENT |
| Date: | 10/27/2003 |
| Action: | * No Action |
| | |
| Global Id: | T0605500202 |
| Action Type: | Other |
| Date: | 01/09/1992 |
| Action: | Leak Stopped |

LUST:

| | |
|--------------|-------------------------|
| Global Id: | T0605500202 |
| Status: | Open - Case Begin Date |
| Status Date: | 12/17/1990 |
| | |
| Global Id: | T0605500202 |
| Status: | Open - Site Assessment |
| Status Date: | 12/17/1990 |
| | |
| Global Id: | T0605500202 |
| Status: | Completed - Case Closed |
| Status Date: | 10/24/2003 |

LUST REG 2:

| | |
|---|-------------------|
| Region: | 2 |
| Facility Id: | 28-0225 |
| Facility Status: | Case Closed |
| Case Number: | 0127 |
| How Discovered: | Tank Closure |
| Leak Cause: | Structure Failure |
| Leak Source: | Tank |
| Date Leak Confirmed: | 12/17/1990 |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | Not reported |
| Preliminary Site Assesment Began: | Not reported |
| Pollution Characterization Began: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY CORP YARD: WATER S (Continued)

1000142188

Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0127
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

SWEEPS UST:

Status: Active
 Comp Number: 9266
 Number: 9
 Board Of Equalization: 44-015314
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-009266-000001
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: REG UNLEADED
 Number Of Tanks: 3

Status: Active
 Comp Number: 9266
 Number: 9
 Board Of Equalization: 44-015314
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 2
 SWRCB Tank Id: 28-000-009266-000002
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: REG UNLEADED
 Number Of Tanks: Not reported

Status: Active
 Comp Number: 9266
 Number: 9
 Board Of Equalization: 44-015314
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 3
 SWRCB Tank Id: 28-000-009266-000003

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY CORP YARD: WATER S (Continued)

1000142188

Tank Status: A
 Capacity: 2000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: DIESEL
 Number Of Tanks: Not reported

HIST UST:

File Number: 0002B05A
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B05A.pdf>
 Region: STATE
 Facility ID: 00000009266
 Facility Type: Gas Station
 Other Type: Not reported
 Contact Name: HARRY D. HAMILTON
 Telephone: 7072534351
 Owner Name: NAPA COUNTY ADMINSTRATION
 Owner Address: 1195 THIRD STREET
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0003

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: 10
 Leak Detection: None

Tank Num: 002
 Container Num: 2
 Year Installed: Not reported
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: 10
 Leak Detection: None

Tank Num: 003
 Container Num: 3
 Year Installed: Not reported
 Tank Capacity: 00002000
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Container Construction Thickness: Not reported
 Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 28000190
 Regulated By: UTNKA
 Regulated ID: 00009266
 Cortese Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY CORP YARD: WATER S (Continued)

1000142188

SIC Code: Not reported
 Facility Phone: 7072534351
 Mail To: Not reported
 Mailing Address: 1195 003RD ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94559
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0225

CERS TANKS:

Site ID: 215374
 CERS ID: T0605500202
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

D20
South
< 1/8
0.068 mi.
358 ft.

UNION SERVICE STATIONS INC
805 SOSCOL AVE
NAPA, CA

EDR Hist Auto 1009018043
N/A

Site 2 of 8 in cluster D

Relative:
Lower

EDR Hist Auto

Actual:
13 ft.

Year: Name:
 1935 UNION SERVICE STATIONS INC

Type:
 GASOLINE AND OIL SERVICE STATIONS NAPA

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

| | | | |
|------------------|---------------------------------|-----------------------------------|-------------------|
| D21 | SHELL OIL CO | EDR Hist Auto | 1009018667 |
| South | 801 SOSCOL AVE | | N/A |
| < 1/8 | NAPA, CA | | |
| 0.069 mi. | | | |
| 364 ft. | Site 3 of 8 in cluster D | | |
| Relative: | EDR Hist Auto | | |
| Lower | | | |
| Actual: | Year: Name: | Type: | |
| 13 ft. | 1942 SHELL OIL CO | GASOLINE AND OIL SERVICE STATIONS | |

| | | | |
|------------------|---------------------------------|------------|-------------------|
| C22 | NAPA RIVERVIEW PROPERTY | UST | U003996066 |
| NE | FIRST & VERNON | | N/A |
| < 1/8 | NAPA, CA | | |
| 0.074 mi. | | | |
| 393 ft. | Site 4 of 4 in cluster C | | |
| Relative: | NAPA CO. UST: | | |
| Higher | Facility ID: NAPA0607 | | |
| Actual: | Permit ID: Not reported | | |
| 19 ft. | Facility Status: Not reported | | |
| | Permit Type: Not reported | | |
| | District: Not reported | | |
| | Num of Tanks: 0 | | |

| | | | |
|------------------|---------------------------------|--------------------------------------|-------------------|
| D23 | AAMCO AUTOMOTIVE OF NAPA | EDR Hist Auto | 1009018814 |
| SSE | 820 3RD ST | | N/A |
| < 1/8 | NAPA, CA 94558 | | |
| 0.082 mi. | | | |
| 432 ft. | Site 4 of 8 in cluster D | | |
| Relative: | EDR Hist Auto | | |
| Lower | | | |
| Actual: | Year: Name: | Type: | |
| 13 ft. | 1981 CREWS TIRES | AUTOMOBILE REPAIRING | |
| | 1983 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1985 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1986 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1987 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1988 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1989 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 1990 AAMCO TRANSMISSIONS | AUTOMOBILE REPAIRING | |
| | 1990 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 1991 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 1992 AAMCO OF NAPA VALLEY | Automotive Transmission Repair Shops | |
| | 1993 AAMCO OF NAPA VALLEY | Automotive Transmission Repair Shops | |
| | 1994 DAHLGREN RAY | Automotive Transmission Repair Shops | |
| | 1995 DAHLGREN RAY | Automotive Transmission Repair Shops | |
| | 1996 DAHLGREN RAY | Automotive Transmission Repair Shops | |
| | 1997 DAHLGREN RAY | Automotive Transmission Repair Shops | |
| | 2000 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2001 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2002 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2003 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2004 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2005 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 2006 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 2007 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |

ATTACHMENT 13

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AAMCO AUTOMOTIVE OF NAPA (Continued)

1009018814

2008 AAMCO TRANSMISSIONS

Automotive Transmission Repair Shops

D24
 South
 < 1/8
 0.085 mi.
 449 ft.

C
920 3D
NAPA, CA
Site 5 of 8 in cluster D

EDR Hist Auto **1009019284**
N/A

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
 13 ft. 1965 C AUTOMOBILE REPAIRING

F25
 NW
 < 1/8
 0.093 mi.
 489 ft.

BIAVA MOTORS
1080 SOSCOL AVE
NAPA, CA
Site 1 of 2 in cluster F

EDR Hist Auto **1009019280**
N/A

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
 18 ft. 1965 BIAVA MOTORS AUTOMOBILE REPAIRING

F26
 NW
 < 1/8
 0.097 mi.
 512 ft.

JIM S WILSHIRE SERVICE
1084 SOSCOL AVE
NAPA, CA
Site 2 of 2 in cluster F

EDR Hist Auto **1009018994**
N/A

Relative: EDR Hist Auto
Higher

Actual: Year: Name: Type:
 18 ft. 1960 JIM S WILSHIRE SERVICE GASOLINE STATIONS
 1965 JIM S WILSHIRE SERVICE GASOLINE STATIONS

E27
 North
 < 1/8
 0.099 mi.
 525 ft.

KIEWIT INFRASTRUCTURE W CO NAPA YALLEY WINE TRAIN
1130 MCKINSTRY ST
NAPA, CA 94559

RCRA-SQG **1012176333**
CAR000202507

Site 2 of 2 in cluster E

Relative: RCRA-SQG:
Higher Date form received by agency: 07/20/2010
Actual: Facility name: KIEWIT INFRASTRUCTURE W CO NAPA YALLEY WINE TRAIN RELOCATION
 18 ft. Facility address: 1130 MCKINSTRY ST
 NO 3
 NAPA, CA 94559
 EPA ID: CAR000202507
 Mailing address: 4650 BUSINESS CTR DR
 FAIRFIELD, CA 94534
 Contact: DAVID J SCHAUER
 Contact address: 4650 BUSINESS CTR DR

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

KIEWIT INFRASTRUCTURE W CO NAPA VALLEY WINE TRAIN RELOCATION (Continued)

1012176333

FAIRFIELD, CA 94534
 Contact country: US
 Contact telephone: 707-439-7406
 Contact email: DAVID.SCHAUER@KIEWIT.COM
 EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NAPA CNTY FLOOD CONTROL AND WATER CONS
 Owner/operator address: 805 1ST ST
 NAPA, CA 94559
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: District
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/1970
 Owner/Op end date: Not reported

Owner/operator name: KIEWIT INFRASTRUCTURE W CO
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 08/10/2009
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site _____ Database(s) _____ EDR ID Number _____
 EPA ID Number _____

KIEWIT INFRASTRUCTURE W CO NAPA YALLEY WINE TRAIN RELOCATION (Continued)

1012176333

- . Waste code: 221
- . Waste name: Waste oil and mixed oil

- . Waste code: 223
- . Waste name: Unspecified oil-containing waste

- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 08/26/2009
 Site name: KIEWIT PACIFIC CO
 Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

KIEWIT INFRASTRUCTURE W CO NAPA YALLEY WINE TRAIN RELOCATION (Continued)

1012176333

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

| | | |
|--|---|---|
| <p>D28 South < 1/8 0.100 mi. 526 ft.</p> | <p>VANDERSCHOOT MOTORS 910 3D SALES NAPA, CA Site 6 of 8 in cluster D</p> | <p>EDR Hist Auto 1009020589 N/A</p> |
| <p>Relative: Lower</p> | <p>EDR Hist Auto</p> | |
| <p>Actual: 13 ft.</p> | <p>Year: Name: 1960 VANDERSCHOOT MOTORS</p> | <p>Type: AUTOMOBILE REPAIRING</p> |

| | | |
|--|--|---|
| <p>D29 South < 1/8 0.100 mi. 526 ft.</p> | <p>GROSSI V J 910 3D NAPA, CA Site 7 of 8 in cluster D</p> | <p>EDR Hist Auto 1009017758 N/A</p> |
| <p>Relative: Lower</p> | <p>EDR Hist Auto</p> | |
| <p>Actual: 13 ft.</p> | <p>Year: Name: 1942 GROSSI V J</p> | <p>Type: AUTOMOBILE REPAIRING NAPA</p> |

| | | |
|--|---|--|
| <p>G30 WSW < 1/8 0.100 mi. 530 ft.</p> | <p>FRENCH CLEANERS 970 1ST ST NAPA, CA Site 1 of 6 in cluster G</p> | <p>EDR Hist Cleaner 1009144910 N/A</p> |
| <p>Relative: Higher</p> | <p>EDR Hist Cleaner</p> | |
| <p>Actual: 18 ft.</p> | <p>Year: Name: 1965 FRENCH CLEANERS</p> | <p>Type: CLEANERS AND DYERS</p> |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AUTOMOTIVE ENGINEERING (Continued)

1000335048

Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002777843

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000335048
 Registry ID: 110002777843

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOMOTIVE ENGINEERING (Continued)

1000335048

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002777843>

G34
WSW
< 1/8
0.107 mi.
567 ft.

RIVERSIDE SERVICE
967 1ST ST
NAPA, CA

Site 4 of 6 in cluster G

LUST **U003114676**
UST **N/A**
HIST CORTESE
CERS

Relative:
Higher
Actual:
18 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500130
Global Id: T0605500130
Latitude: 38.299296
Longitude: -122.28493
Status: Completed - Case Closed
Status Date: 10/28/1998
Case Worker: ZZZ
RB Case Number: 28-0145
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0265
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500130
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500130
Action Type: ENFORCEMENT
Date: 10/31/2005
Action: * No Action

Global Id: T0605500130
Action Type: Other
Date: 11/21/1989
Action: Leak Reported

Global Id: T0605500130
Action Type: Other
Date: 11/21/1989
Action: Leak Stopped

Global Id: T0605500130
Action Type: Other
Date: 11/21/1989
Action: Leak Discovery

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RIVERSIDE SERVICE (Continued)

U003114676

LUST:

| | |
|--------------|-------------------------|
| Global Id: | T0605500130 |
| Status: | Open - Case Begin Date |
| Status Date: | 11/21/1989 |
| | |
| Global Id: | T0605500130 |
| Status: | Open - Site Assessment |
| Status Date: | 03/07/1990 |
| | |
| Global Id: | T0605500130 |
| Status: | Open - Site Assessment |
| Status Date: | 04/09/1990 |
| | |
| Global Id: | T0605500130 |
| Status: | Completed - Case Closed |
| Status Date: | 10/28/1998 |

LUST REG 2:

| | |
|---|-------------------|
| Region: | 2 |
| Facility Id: | 28-0145 |
| Facility Status: | Case Closed |
| Case Number: | 0265 |
| How Discovered: | Tank Closure |
| Leak Cause: | Structure Failure |
| Leak Source: | Tank |
| Date Leak Confirmed: | Not reported |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | 3/7/1990 |
| Preliminary Site Assesment Began: | 4/9/1990 |
| Pollution Characterization Began: | Not reported |
| Pollution Remediation Plan Submitted: | Not reported |
| Date Remediation Action Underway: | Not reported |
| Date Post Remedial Action Monitoring Began: | Not reported |

NAPA CO. UST:

| | |
|------------------|--------------|
| Facility ID: | NAPA0265 |
| Permit ID: | Not reported |
| Facility Status: | Not reported |
| Permit Type: | Not reported |
| District: | Not reported |
| Num of Tanks: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0145 |

CERS TANKS:

| | |
|-------------------|---|
| Site ID: | 215311 |
| CERS ID: | T0605500130 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |

Affiliation:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE SERVICE (Continued)

U003114676

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

**G35
WSW
< 1/8
0.107 mi.
567 ft.**

**RIVERSIDE SERVICE
967 1ST ST
NAPA, CA
Site 5 of 6 in cluster G**

**EDR Hist Auto 1009017928
N/A**

**Relative:
Higher**

EDR Hist Auto

**Actual:
18 ft.**

| Year: | Name: | Type: |
|-------|---------------------------|---------------------------------|
| 1954 | RIVERSIDE SERVICE | GASOLINE STATIONS |
| 1965 | RXVERSIDE SERVICE STATION | GASOLINE STATIONS |
| 1965 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1969 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1970 | RIVERSIDE SERVICE | AUTOMOBILE REPAIRING |
| 1970 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1970 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1971 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1972 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1973 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1974 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1975 | RIVERSIDE SERVICE | AUTOMOBILE REPAIRING |
| 1975 | RIVERSIDE SERVICE STATION | GASOLINE STATIONS |
| 1975 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1975 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1976 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1977 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1978 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1979 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1980 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1981 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1981 | RIVERSIDE SERVICE STATION | GASOLINE STATIONS |
| 1982 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1983 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1985 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1986 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1987 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1988 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1989 | RIVERSIDE SERVICE | Engine Repair |
| 1990 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1990 | RIVERSIDE SERVICE STATION | GASOLINE STATIONS |
| 1990 | RIVERSIDE SERVICE | Engine Repair |
| 1991 | RIVERSIDE SERVICE | Engine Repair |
| 1992 | RIVERSIDE SERVICE | Engine Repair |
| 1993 | RIVERSIDE SERVICE | Engine Repair |
| 1994 | RIVERSIDE SERVICE | Engine Repair |
| 1995 | RIVERSIDE SERVICE | Engine Repair |
| 1996 | RIVERSIDE SERVICE | Engine Repair |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE SERVICE (Continued)

1009017928

| | | |
|------|-------------------|---------------|
| 1997 | RIVERSIDE SERVICE | Engine Repair |
| 1998 | RIVERSIDE SERVICE | Engine Repair |
| 1999 | RIVERSIDE SERVICE | Engine Repair |
| 2000 | RIVERSIDE SERVICE | Engine Repair |
| 2001 | RIVERSIDE SERVICE | Engine Repair |
| 2002 | RIVERSIDE SERVICE | Engine Repair |
| 2003 | RIVERSIDE SERVICE | Engine Repair |

H36
South
< 1/8
0.114 mi.
600 ft.

NOYES LUMBER COMPANY
909 3RD ST
NAPA, CA

Site 1 of 6 in cluster H

LUST **U003115009**
UST **N/A**
HIST CORTESE
CERS

Relative:
Lower
Actual:
13 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500115
Global Id: T0605500115
Latitude: 38.2984995
Longitude: -122.2823407
Status: Completed - Case Closed
Status Date: 04/07/1997
Case Worker: ZZZ
RB Case Number: 28-0124
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 0400
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500115
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500115
Action Type: Other
Date: 11/14/1989
Action: Leak Reported

Global Id: T0605500115
Action Type: Other
Date: 11/14/1989
Action: Leak Stopped

Global Id: T0605500115
Action Type: Other
Date: 11/14/1989
Action: Leak Discovery

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NOYES LUMBER COMPANY (Continued)

U003115009

LUST:

| | |
|--------------|--------------------------------|
| Global Id: | T0605500115 |
| Status: | Open - Case Begin Date |
| Status Date: | 11/14/1989 |
| | |
| Global Id: | T0605500115 |
| Status: | Open - Site Assessment |
| Status Date: | 10/17/1990 |
| | |
| Global Id: | T0605500115 |
| Status: | Open - Remediation |
| Status Date: | 10/16/1995 |
| | |
| Global Id: | T0605500115 |
| Status: | Open - Verification Monitoring |
| Status Date: | 11/07/1996 |
| | |
| Global Id: | T0605500115 |
| Status: | Completed - Case Closed |
| Status Date: | 04/07/1997 |

LUST REG 2:

| | |
|---|-------------------|
| Region: | 2 |
| Facility Id: | 28-0124 |
| Facility Status: | Case Closed |
| Case Number: | 0400 |
| How Discovered: | Tank Closure |
| Leak Cause: | Structure Failure |
| Leak Source: | Tank |
| Date Leak Confirmed: | Not reported |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | Not reported |
| Preliminary Site Assesment Began: | 10/17/1990 |
| Pollution Characterization Began: | Not reported |
| Pollution Remediation Plan Submitted: | 10/16/1995 |
| Date Remediation Action Underway: | Not reported |
| Date Post Remedial Action Monitoring Began: | 11/7/1996 |

NAPA CO. UST:

| | |
|------------------|--------------|
| Facility ID: | NAPA0400 |
| Permit ID: | Not reported |
| Facility Status: | Not reported |
| Permit Type: | Not reported |
| District: | Not reported |
| Num of Tanks: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0124 |

CERS TANKS:

| | |
|----------|--------|
| Site ID: | 198950 |
|----------|--------|

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NOYES LUMBER COMPANY (Continued)

U003115009

CERS ID: T0605500115
 CERS Description: Leaking Underground Storage Tank Cleanup Site
 Affiliation:
 Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

| | | | | | | | | | | | | |
|--|---|-----------------------------|----------------------------------|-------|------|------------------------------|---------------------------|------|---------------------------------|---------------------------|--|--|
| <p>G37 WSW < 1/8 0.116 mi. 614 ft.</p> | <p>NAPA RADIATOR & FENDER WORKS 973 1ST ST NAPA, CA Site 6 of 6 in cluster G</p> | <p>EDR Hist Auto</p> | <p>1009017827 N/A</p> | | | | | | | | | |
| <p>Relative: Higher</p> | <p>EDR Hist Auto</p> | | | | | | | | | | | |
| <p>Actual: 18 ft.</p> | <table border="0" style="width: 100%;"> <tr> <td style="width: 10%;">Year:</td> <td style="width: 40%;">Name:</td> <td style="width: 50%;">Type:</td> </tr> <tr> <td>1935</td> <td>NAPA RADIATOR & FENDER WORKS</td> <td>AUTOMOBILE REPAIRING NAPA</td> </tr> <tr> <td>1947</td> <td>DAY S SIGNAL SERVICE LAUREL COR</td> <td>AUTOMOBILE REPAIRING NAPA</td> </tr> </table> | Year: | Name: | Type: | 1935 | NAPA RADIATOR & FENDER WORKS | AUTOMOBILE REPAIRING NAPA | 1947 | DAY S SIGNAL SERVICE LAUREL COR | AUTOMOBILE REPAIRING NAPA | | |
| Year: | Name: | Type: | | | | | | | | | | |
| 1935 | NAPA RADIATOR & FENDER WORKS | AUTOMOBILE REPAIRING NAPA | | | | | | | | | | |
| 1947 | DAY S SIGNAL SERVICE LAUREL COR | AUTOMOBILE REPAIRING NAPA | | | | | | | | | | |

| | | | | | | | | | | | | | | | |
|--|---|-----------------------------|----------------------------------|-------|------|---------------------------|---------------------------|------|---------------------------|---------------------------|------|---------------------------|---------------------------|--|--|
| <p>H38 South < 1/8 0.118 mi. 622 ft.</p> | <p>SMITH R C CHEVRON SERVICE 797 SOSCOL AVE NAPA, CA 94558 Site 2 of 6 in cluster H</p> | <p>EDR Hist Auto</p> | <p>1020332645 N/A</p> | | | | | | | | | | | | |
| <p>Relative: Lower</p> | <p>EDR Hist Auto</p> | | | | | | | | | | | | | | |
| <p>Actual: 13 ft.</p> | <table border="0" style="width: 100%;"> <tr> <td style="width: 10%;">Year:</td> <td style="width: 40%;">Name:</td> <td style="width: 50%;">Type:</td> </tr> <tr> <td>1978</td> <td>SMITH R C CHEVRON SERVICE</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1979</td> <td>SMITH R C CHEVRON SERVICE</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1980</td> <td>SMITH R C CHEVRON SERVICE</td> <td>Gasoline Service Stations</td> </tr> </table> | Year: | Name: | Type: | 1978 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | 1979 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | 1980 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | | |
| Year: | Name: | Type: | | | | | | | | | | | | | |
| 1978 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | | | | | | | | | | | | | |
| 1979 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | | | | | | | | | | | | | |
| 1980 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|--|--|-----------------------------|----------------------------------|-------|------|-------------------------|-------------------|------|-------------------------|-------------------|------|-------------------------|-------------------|------|-------------------------|-------------------|--|--|
| <p>H39 South < 1/8 0.124 mi. 655 ft.</p> | <p>SMITH S CHEVRON SERVICE 795 SOSCOL AVE NAPA, CA Site 3 of 6 in cluster H</p> | <p>EDR Hist Auto</p> | <p>1009020302 N/A</p> | | | | | | | | | | | | | | | |
| <p>Relative: Lower</p> | <p>EDR Hist Auto</p> | | | | | | | | | | | | | | | | | |
| <p>Actual: 13 ft.</p> | <table border="0" style="width: 100%;"> <tr> <td style="width: 10%;">Year:</td> <td style="width: 40%;">Name:</td> <td style="width: 50%;">Type:</td> </tr> <tr> <td>1960</td> <td>SMITH S CHEVRON SERVICE</td> <td>GASOLINE STATIONS</td> </tr> <tr> <td>1965</td> <td>SMITH S CHEVRON SERVICE</td> <td>GASOLINE STATIONS</td> </tr> <tr> <td>1970</td> <td>SMITH S CHEVRON SERVICE</td> <td>GASOLINE STATIONS</td> </tr> <tr> <td>1975</td> <td>SMITH S CHEVRON SERVICE</td> <td>GASOLINE STATIONS</td> </tr> </table> | Year: | Name: | Type: | 1960 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | 1965 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | 1970 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | 1975 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | |
| Year: | Name: | Type: | | | | | | | | | | | | | | | | |
| 1960 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | | | | | | | | | | | | | | | |
| 1965 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | | | | | | | | | | | | | | | |
| 1970 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | | | | | | | | | | | | | | | |
| 1975 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | | | | | | | | | | | | | | | |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

H40
SSE
< 1/8
0.125 mi.
659 ft.

GREENBERGS REPAIR SHOP
796 SOSCOL AVE
NAPA, CA 94559

Site 4 of 6 in cluster H

RCRA-SQG 1000207225
FINDS CAD981440860
ECHO

Relative:
Lower

RCRA-SQG:

Date form received by agency: 09/04/1986

Actual:
14 ft.

Facility name: GREENBERGS REPAIR SHOP

Facility address: 796 SOSCOL AVE

NAPA, CA 94559

EPA ID: CAD981440860

Mailing address: SOSCOL AVE

NAPA, CA 94559

Contact: ENVIRONMENTAL MANAGER

Contact address: 796 SOSCOL AVE

NAPA, CA 94559

Contact country: US

Contact telephone: 707-252-4268

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: 415-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: JOHN GREENBERG

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: 415-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

GREENBERGS REPAIR SHOP (Continued)

1000207225

Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002706126

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110055836635

Environmental Interest/Information System

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000207225
 Registry ID: 110002706126
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002706126>

**H41
SSE
< 1/8
0.125 mi.
659 ft.**

**DAVE PARKER'S EUR-ASIAN AUTOWERKES
796 SOSCOL AVE
NAPA, CA 94558**

**CERS HAZ WASTE S121753956
CERS N/A**

Site 5 of 6 in cluster H

**Relative:
Lower
Actual:
14 ft.**

CERS HAZ WASTE:
 Site ID: 23960
 CERS ID: 10170913
 CERS Description: Hazardous Waste Generator

Violations:

Site ID: 23960
 Site Name: DAVE PARKER'S EUR-ASIAN AUTOWERKES
 Violation Date: 04-15-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)

S121753956

| | |
|------------------------|--|
| Violation Description: | Chapter 12, Section(s) 66262.34(f) Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date. |
| Violation Notes: | Returned to compliance on 04/15/2014. Observed two 55-gallon drums of waste oil and one 55-gallon drum of waste filters without Accumulation Start Dates. This was corrected during the inspection. |
| Violation Division: | Napa County Department of Environmental Management |
| Violation Program: | HW |
| Violation Source: | CERS |
| | |
| Evaluation: | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 04-15-2014 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HMRRP |
| Eval Source: | CERS |
| | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 04-15-2014 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HW |
| Eval Source: | CERS |
| | |
| Affiliation: | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Napa County Env Mgmt |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 Third Street, Suite 210 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 253-4417 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | David Parker |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | David Parker |
| Entity Title: | Not reported |
| Affiliation Address: | 796 Soscol AVE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)

S121753956

Affiliation City: Napa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94558
Affiliation Phone: (707) 257-0123

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 796 Soscol Ave.
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: David Parker
Entity Title: owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: David Parker
Entity Title: Not reported
Affiliation Address: 796 Soscol Ave
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94559
Affiliation Phone: (707) 257-0123

Affiliation Type Desc: Operator
Entity Name: David Parker
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 224-3922

Affiliation Type Desc: Parent Corporation
Entity Name: DAVE PARKER'S EUR-ASIAN AUTOWERKES
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)

S121753956

Entity Name: David Parker
Entity Title: owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 224-3922

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Shea Parker
Entity Title: office manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 224-3922

CERS TANKS:

Site ID: 23960
CERS ID: 10170913
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 23960
Site Name: DAVE PARKER'S EUR-ASIAN AUTOWERKES
Violation Date: 04-15-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 04/15/2014. Observed two 55-gallon drums of waste oil and one 55-gallon drum of waste filters without Accumulation Start Dates. This was corrected during the inspection.
Violation Division: Napa County Department of Environmental Management
Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Napa County Department of Environmental Management
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)**S121753956**

Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: 796 Soscol AVE
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94558
 Affiliation Phone: (707) 257-0123

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: 796 Soscol Ave.
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
 Entity Name: David Parker
 Entity Title: owner
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
 Entity Name: David Parker

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)

S121753956

Entity Title: Not reported
 Affiliation Address: 796 Soscol Ave
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 94559
 Affiliation Phone: (707) 257-0123

Affiliation Type Desc: Operator
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 224-3922

Affiliation Type Desc: Parent Corporation
 Entity Name: DAVE PARKER'S EUR-ASIAN AUTOWERKES
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
 Entity Name: David Parker
 Entity Title: owner
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 224-3922

Affiliation Type Desc: Secondary Emergency Contact
 Entity Name: Shea Parker
 Entity Title: office manager
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 224-3922

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

H42
SSE
< 1/8
0.125 mi.
659 ft.

BIG CHIEF PONTIAC CO
796 SOSCOL AVE
NAPA, CA

EDR Hist Auto **1009019281**
N/A

Site 6 of 6 in cluster H

Relative: EDR Hist Auto
Lower

Actual:
14 ft.

| Year: | Name: | Type: |
|-------|----------------------------|---------------------------------|
| 1965 | BIG CHIEF PONTIAC CO | AUTOMOBILE REPAIRING |
| 1986 | GREENBERGS REPAIR SHOP | General Automotive Repair Shops |
| 1987 | GREENBERGS AUTO REPAIR INC | General Automotive Repair Shops |
| 1988 | CLASSIC AUTOMOTIVE REPAIR | General Automotive Repair Shops |
| 1989 | CLASSIC AUTOMOTIVE REPAIR | General Automotive Repair Shops |
| 1990 | EASY AUTO CARE | AUTOMOBILE REPAIRING |
| 1991 | EASY AUTO CARE | General Automotive Repair Shops |
| 1992 | EASY AUTO CARE | General Automotive Repair Shops |
| 1993 | EASY AUTO CARE | General Automotive Repair Shops |
| 1993 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 1994 | EASY AUTO CARE | General Automotive Repair Shops |
| 1994 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 1995 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 1995 | EASY AUTO CARE | General Automotive Repair Shops |
| 1996 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 1996 | EASY AUTO CARE | General Automotive Repair Shops |
| 1997 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 1998 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 1999 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 2001 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 2002 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 2011 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 2012 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 2013 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| 2014 | EUR-ASIAN AUTOWERKES INC | Engine Repair |

I43
NE
1/8-1/4
0.141 mi.
744 ft.

OXBOW INVESTMENTS
540 1ST ST
NAPA, CA 94559

LUST **S102434763**
HIST CORTESE **N/A**
CERS

Site 1 of 2 in cluster I

Relative:
Higher

LUST:

Actual:
19 ft.

| | |
|------------------------------------|---|
| Lead Agency: | SAN FRANCISCO BAY RWQCB (REGION 2) |
| Case Type: | LUST Cleanup Site |
| Geo Track: | http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500116 |
| Global Id: | T0605500116 |
| Latitude: | 38.3020096 |
| Longitude: | -122.2799166 |
| Status: | Completed - Case Closed |
| Status Date: | 02/25/1992 |
| Case Worker: | UUU |
| RB Case Number: | 28-0127 |
| Local Agency: | NAPA COUNTY |
| File Location: | Not reported |
| Local Case Number: | 28-0127 |
| Potential Media Affect: | Soil |
| Potential Contaminants of Concern: | Gasoline |
| Site History: | Not reported |

LUST:

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

OXBOW INVESTMENTS (Continued)

S102434763

Global Id: T0605500116
 Contact Type: Regional Board Caseworker
 Contact Name: Regional Water Board
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
 Address: 1515 CLAY ST SUITE 1400
 City: OAKLAND
 Email: Not reported
 Phone Number: Not reported

Global Id: T0605500116
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500116
 Action Type: Other
 Date: 10/02/1991
 Action: Leak Discovery

Global Id: T0605500116
 Action Type: Other
 Date: 10/02/1991
 Action: Leak Reported

Global Id: T0605500116
 Action Type: Other
 Date: 10/02/1991
 Action: Leak Stopped

LUST:

Global Id: T0605500116
 Status: Open - Case Begin Date
 Status Date: 10/02/1991

Global Id: T0605500116
 Status: Completed - Case Closed
 Status Date: 02/25/1992

LUST REG 2:

Region: 2
 Facility Id: 28-0127
 Facility Status: Case Closed
 Case Number: 28-0127
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

OXBOW INVESTMENTS (Continued)

S102434763

Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0127

CERS TANKS:

Site ID: 251022
 CERS ID: T0605500116
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

J44
NNW
1/8-1/4
0.148 mi.
781 ft.

SHARPSHOOTER IMAGING
1275 MCKINSTRY ST
NAPA, CA 94558
Site 1 of 3 in cluster J

RCRA NonGen / NLR 1001115523
FINDS CAR000014597
ECHO

Relative:
Higher
Actual:
18 ft.

RCRA NonGen / NLR:
 Date form received by agency: 02/23/2010
 Facility name: SHARPSHOOTER IMAGING
 Facility address: 1275 MCKINSTRY ST
 NAPA, CA 94558
 EPA ID: CAR000014597
 Mailing address: 11901 W 48TH AVE
 WHEAT RIDGE, CO 80033
 Contact: JEFF M CORDES
 Contact address: 11901 W 48TH AVE
 WHEAT RIDGE, CO 80033
 Contact country: US
 Contact telephone: 800-742-7742

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

SHARPSHOOTER IMAGING (Continued)

1001115523

Contact email: JCORDES@SHARPSHOOTERIMAGING.COM
 EPA Region: 09
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: PAUL LAINE
 Owner/operator address: P O BOX 4200
 FRISCO, CO 80443
 Owner/operator country: Not reported
 Owner/operator telephone: 800-742-7742
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/27/2000
 Site name: SHARPSHOOTER SPECTRUM IMAGING
 Classification: Small Quantity Generator
 . Waste code: D000
 . Waste name: Not Defined
 . Waste code: D011
 . Waste name: SILVER

Violation Status: No violations found

FINDS:

Registry ID: 110002913615

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

SHARPSHOOTER IMAGING (Continued)

1001115523

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001115523
Registry ID: 110002913615
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002913615>

K45
SW
1/8-1/4
0.151 mi.
799 ft.

MAIN STREET INVESTORS
915 MAIN ST
NAPA, CA 94559
Site 1 of 2 in cluster K

LUST S119102600
N/A

Relative:
Higher
Actual:
19 ft.

NAPA CO. LUST:
Permit ID: 248424
Status: Closed
Permit Type: Non-LOP
District: 0

K46
SW
1/8-1/4
0.160 mi.
846 ft.

NAPA RIVER/NAPA CREEK FLOOD PROTECTION PROJECT
1001 SECOND ST
NAPA, CA 94559
Site 2 of 2 in cluster K

CPS-SLIC S109287253
CERS N/A

Relative:
Higher
Actual:
19 ft.

CPS-SLIC:
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 06/10/2016
Global Id: L10009949675
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.298534
Longitude: -122.284931
Case Type: Cleanup Program Site
Case Worker: AWN
Local Agency: Not reported
RB Case Number: 2 283113002
File Location: Archived
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CERS TANKS:

Site ID: 249171
CERS ID: L10009949675

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA RIVER/NAPA CREEK FLOOD PROTECTION PROJECT (Continued)

S109287253

CERS Description: Cleanup Program Site

Affiliation:
 Affiliation Type Desc: Regional Board Caseworker
 Entity Name: ALEC NAUGLE - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY STREET, SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

L47
SSW
1/8-1/4
0.164 mi.
868 ft.

FORMER UNOCAL STATION #0645
1010 3RD ST
NAPA, CA
Site 1 of 9 in cluster L

UST U003115010
N/A

Relative:
Higher
Actual:
18 ft.

NAPA CO. UST:
 Facility ID: NAPA0642
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

L48
SSW
1/8-1/4
0.164 mi.
868 ft.

UNOCAL
1010 3RD ST
NAPA, CA 94559
Site 2 of 9 in cluster L

LUST S102439752
HIST CORTESE N/A
CERS

Relative:
Higher
Actual:
18 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500248
 Global Id: T0605500248
 Latitude: 38.2977739
 Longitude: -122.284702
 Status: Completed - Case Closed
 Status Date: 05/11/1999
 Case Worker: ZZZ
 RB Case Number: 28-0291
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0642
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:
 Global Id: T0605500248
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNOCAL (Continued)

S102439752

Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500248
 Action Type: Other
 Date: 01/26/1994
 Action: Leak Discovery

Global Id: T0605500248
 Action Type: Other
 Date: 01/26/1994
 Action: Leak Reported

Global Id: T0605500248
 Action Type: Other
 Date: 01/29/1994
 Action: Leak Stopped

LUST:

Global Id: T0605500248
 Status: Open - Case Begin Date
 Status Date: 01/26/1994

Global Id: T0605500248
 Status: Open - Site Assessment
 Status Date: 01/26/1994

Global Id: T0605500248
 Status: Completed - Case Closed
 Status Date: 05/11/1999

LUST REG 2:

Region: 2
 Facility Id: 28-0291
 Facility Status: Case Closed
 Case Number: 0642
 How Discovered: OM
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 1/26/1994
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL (Continued)

S102439752

Reg By: LTNKA
Reg Id: 28-0291

CERS TANKS:

Site ID: 229235
CERS ID: T0605500248
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

L49
SSW
1/8-1/4
0.166 mi.
875 ft.

UNOCAL
1016 3RD ST
NAPA, CA 94559

LUST **S101307676**
HIST CORTESE **N/A**
CERS

Site 3 of 9 in cluster L

Relative:
Higher
Actual:
18 ft.

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500211
Global Id: T0605500211
Latitude: 38.297711
Longitude: -122.2838
Status: Completed - Case Closed
Status Date: 05/11/1999
Case Worker: ZZZ
RB Case Number: 28-0238
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 28-0238
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0605500211
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500211
Action Type: Other
Date: 11/18/1993

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

UNOCAL (Continued)

S101307676

Action: Leak Discovery

Global Id: T0605500211

Action Type: Other

Date: 11/18/1993

Action: Leak Reported

Global Id: T0605500211

Action Type: Other

Date: 11/18/1993

Action: Leak Stopped

LUST:

Global Id: T0605500211

Status: Open - Case Begin Date

Status Date: 11/18/1993

Global Id: T0605500211

Status: Open - Site Assessment

Status Date: 11/18/1993

Global Id: T0605500211

Status: Completed - Case Closed

Status Date: 05/11/1999

LUST REG 2:

Region: 2

Facility Id: 28-0238

Facility Status: Case Closed

Case Number: 28-0238

How Discovered: Tank Closure

Leak Cause: UNK

Leak Source: UNK

Date Leak Confirmed: 11/18/1993

Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported

Preliminary Site Assesment Began: Not reported

Pollution Characterization Began: Not reported

Pollution Remediation Plan Submitted: Not reported

Date Remediation Action Underway: Not reported

Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE

Facility County Code: 28

Reg By: LTNKA

Reg Id: 28-0238

CERS TANKS:

Site ID: 194067

CERS ID: T0605500211

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL (Continued)

S101307676

Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

J50 VALLEY AUTO REPAIR/RETAIL/WHLS
NNW 1046 MCKINSTRY ST
1/8-1/4 NAPA, CA
0.170 mi.
897 ft. Site 2 of 3 in cluster J

UST U004061060
N/A

Relative: Higher NAPA CO. UST:
 Facility ID: NAPA0732
Actual: 18 ft. Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

J51 VALLEY AUTO REPAIR
NNW 1046 MCKINSTRY STREET
1/8-1/4 NAPA, CA 94558
0.170 mi.
897 ft. Site 3 of 3 in cluster J

LUST S105643571
CHMIRS N/A
CERS

Relative: Higher LUST:
 Lead Agency: NAPA COUNTY
Actual: 18 ft. Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605522317
 Global Id: T0605522317
 Latitude: 38.301565
 Longitude: -122.282252
 Status: Completed - Case Closed
 Status Date: 08/28/2011
 Case Worker: JTN
 RB Case Number: Not reported
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0732
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
 Site History: Not reported

LUST:
 Global Id: T0605522317
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

VALLEY AUTO REPAIR (Continued)

S105643571

LUST:

| | |
|--------------|----------------------------------|
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 08/26/2011 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 06/29/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 08/26/2011 |
| Action: | LOP Case Closure Summary to RB |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 05/03/2011 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 11/04/2010 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 07/14/2006 |
| Action: | Correspondence |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 04/12/2006 |
| Action: | CAP/RAP - Other Report |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 07/14/2006 |
| Action: | Site Assessment Report |
| Global Id: | T0605522317 |
| Action Type: | REMEDIATION |
| Date: | 07/14/2006 |
| Action: | Not reported |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 10/19/2006 |
| Action: | File review |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 10/07/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

VALLEY AUTO REPAIR (Continued)**S105643571**

| | |
|--------------|-------------------------|
| Action Type: | ENFORCEMENT |
| Date: | 09/16/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | Other |
| Date: | 07/14/2006 |
| Action: | Leak Reported |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 02/05/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | Other |
| Date: | 12/31/1979 |
| Action: | Leak Stopped |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 05/03/2011 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 12/22/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 08/28/2006 |
| Action: | Other Report / Document |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 05/19/2010 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 09/17/2008 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | Other |
| Date: | 04/20/2006 |
| Action: | Leak Discovery |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 07/26/2006 |
| Action: | Correspondence |

LUST:

| | |
|------------|------------------------|
| Global Id: | T0605522317 |
| Status: | Open - Case Begin Date |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VALLEY AUTO REPAIR (Continued)

S105643571

Status Date: 04/20/2006

Global Id: T0605522317
 Status: Open - Site Assessment
 Status Date: 07/14/2006

Global Id: T0605522317
 Status: Open - Site Assessment
 Status Date: 08/28/2007

Global Id: T0605522317
 Status: Completed - Case Closed
 Status Date: 08/28/2011

CHMIRS:

OES Incident Number: 16291
 OES notification: Not reported
 OES Date: 10/31/1996
 OES Time: 09:36:15 AM
Date Completed: Not reported
 Property Use: Not reported
 Agency Id Number: Not reported
 Agency Incident Number: Not reported
 Time Notified: Not reported
 Time Completed: Not reported
 Surrounding Area: Not reported
 Estimated Temperature: Not reported
 Property Management: Not reported
 More Than Two Substances Involved?: Not reported
 Resp Agncy Personel # Of Decontaminated: Not reported
 Responding Agency Personel # Of Injuries: Not reported
 Responding Agency Personel # Of Fatalities: Not reported
 Others Number Of Decontaminated: Not reported
 Others Number Of Injuries: Not reported
 Others Number Of Fatalities: Not reported
 Vehicle Make/year: Not reported
 Vehicle License Number: Not reported
 Vehicle State: Not reported
 Vehicle Id Number: Not reported
 CA DOT PUC/ICC Number: Not reported
 Company Name: Not reported
 Reporting Officer Name/ID: Not reported
 Report Date: Not reported
 Facility Telephone: Not reported
 Waterway Involved: NO
 Waterway: storm drain
 Spill Site: Not reported
 Cleanup By: unknown-situation in progress
 Containment: Not reported
 What Happened: Not reported
 Type: PETROLEUM
 Measure: Not reported
 Other: Not reported
 Date/Time: Not reported
 Year: 1996
 Agency: ospr

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

VALLEY AUTO REPAIR (Continued)

S105643571

| | |
|------------------------|--|
| Incident Date: | 0935 31Oct96 |
| Admin Agency: | Not reported |
| Amount: | unk- large amt |
| Contained: | YES |
| Site Type: | OTHER |
| E Date: | Not reported |
| Substance: | anti freeze |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | NO |
| Number of Injuries: | NO |
| Number of Fatalities: | NO |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | citizen reported to DFG that someone possibly at the above business is working on vehicles and dumping antifreeze onto the roadway. the citizen observed it running down into the storm drain. |

CERS TANKS:

| | |
|-------------------|---|
| Site ID: | 234115 |
| CERS ID: | T0605522317 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |

Affiliation:

| | |
|------------------------|--|
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | James Newman, P.G., C.E.G. - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD STREET, SUITE 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

L52
SSW
1/8-1/4
0.171 mi.
902 ft.

NAPA FLOOD CONTROL DISTRICT
732 MAIN ST
NAPA, CA
Site 4 of 9 in cluster L

UST U003115013
N/A

Relative:
Higher
Actual:
18 ft.

| | |
|------------------|--------------|
| NAPA CO. UST: | |
| Facility ID: | NAPA0377 |
| Permit ID: | Not reported |
| Facility Status: | Not reported |
| Permit Type: | Not reported |
| District: | Not reported |
| Num of Tanks: | 0 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

L53 **NAPA COUNTY FIRE DEPT**
SSW **732 MAIN ST**
1/8-1/4 **NAPA, CA 94559**
0.171 mi.
902 ft. **Site 5 of 9 in cluster L**

LUST **S102434360**
HIST CORTESE **N/A**
CERS

Relative:
Higher
Actual:
18 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500095
Global Id: T0605500095
Latitude: 38.2973245
Longitude: -122.2839088
Status: Completed - Case Closed
Status Date: 03/09/2004
Case Worker: JTN
RB Case Number: 28-0103
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 0377
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500095
Contact Type: Local Agency Caseworker
Contact Name: James Newman, P.G., C.E.G.
Organization Name: NAPA COUNTY
Address: 1195 THIRD STREET, SUITE 101
City: NAPA
Email: james.newman@countyofnapa.org
Phone Number: Not reported

LUST:
Global Id: T0605500095
Action Type: Other
Date: 12/04/1986
Action: Leak Discovery

Global Id: T0605500095
Action Type: ENFORCEMENT
Date: 03/09/2004
Action: Closure/No Further Action Letter - #28S0030

Global Id: T0605500095
Action Type: Other
Date: 08/10/1989
Action: Leak Reported

Global Id: T0605500095
Action Type: Other
Date: 12/04/1986
Action: Leak Stopped

LUST:
Global Id: T0605500095
Status: Open - Case Begin Date
Status Date: 12/04/1986

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY FIRE DEPT (Continued)

S102434360

Global Id: T0605500095
 Status: Open - Site Assessment
 Status Date: 09/30/1989

Global Id: T0605500095
 Status: Completed - Case Closed
 Status Date: 03/09/2004

LUST REG 2:

Region: 2
 Facility Id: 28-0103
 Facility Status: Pollution Characterization
 Case Number: 0377
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: 9/30/1989
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0103

CERS TANKS:

Site ID: 260229
 CERS ID: T0605500095
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

L54
SW
1/8-1/4
0.173 mi.
914 ft.

MR HOWARD NUNN
826-828 BROWN STREET
NAPA, CA 94559

CPS-SLIC **S106717860**
CERS **N/A**

Site 6 of 9 in cluster L

Relative:
Higher
Actual:
19 ft.

CPS-SLIC:
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 05/06/2014
Global Id: SLT2O122128
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.297989
Longitude: -122.285182
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 28S0005
File Location: Regional Board
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CERS TANKS:
Site ID: 214772
CERS ID: SLT2O122128
CERS Description: Cleanup Program Site

L55
SSW
1/8-1/4
0.177 mi.
936 ft.

FORMER TIDEWATER SERVICE STATION
965 THIRD STREET
NAPA, CA 94559

CPS-SLIC **S106234968**
CERS **N/A**

Site 7 of 9 in cluster L

Relative:
Higher
Actual:
18 ft.

CPS-SLIC:
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 03/08/2004
Global Id: SL0605540025
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.298378
Longitude: -122.282188
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 28S0030
File Location: Not reported
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline, Diesel, Stoddard solvent / Mineral Spruits / Distillates
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:
Region: 2

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER TIDEWATER SERVICE STATION (Continued)

S106234968

Facility ID: 28S0030
 Facility Status: Case Closed
 Date Closed: Not reported
 Local Case #: Not reported
 How Discovered: Not reported
 Leak Cause: Not reported
 Leak Source: Not reported
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

CERS TANKS:

Site ID: 208765
 CERS ID: SL0605540025
 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

L56
SSW
1/8-1/4
0.180 mi.
949 ft.

CHEVRON
1009 3RD ST
NAPA, CA 94559
Site 8 of 9 in cluster L

LUST S105030221
N/A

Relative:
Higher
Actual:
19 ft.

LUST REG 2:
 Region: 2
 Facility Id: 28-0264
 Facility Status: Leak being confirmed
 Case Number: 28-0264
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 5/18/1985
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

L57 **CHEVRON**
SSW **1009 3RD ST**
1/8-1/4 **NAPA, CA 94559**
0.180 mi.
949 ft. **Site 9 of 9 in cluster L**

LUST **S110060417**
HIST CORTESE **N/A**
CERS

Relative:
Higher

LUST:

Actual:
19 ft.

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500227
Global Id: T0605500227
Latitude: 38.29497
Longitude: -122.242061
Status: Completed - Case Closed
Status Date: 10/08/1999
Case Worker: ZZZ
RB Case Number: 28-0264
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 28-0264
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0605500227
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500227
Action Type: Other
Date: 05/18/1995
Action: Leak Discovery

Global Id: T0605500227
Action Type: Other
Date: 05/18/1995
Action: Leak Reported

Global Id: T0605500227
Action Type: Other
Date: 05/18/1995
Action: Leak Stopped

LUST:

Global Id: T0605500227
Status: Open - Case Begin Date
Status Date: 05/18/1985

Global Id: T0605500227
Status: Open - Site Assessment
Status Date: 05/18/1985

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON (Continued)

S110060417

Global Id: T0605500227
Status: Completed - Case Closed
Status Date: 10/08/1999

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0264

CERS TANKS:

Site ID: 232716
CERS ID: T0605500227
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

**I58
NE
1/8-1/4
0.184 mi.
973 ft.**

**J-V WAREHOUSE
426 001ST ST
NAPA, CA 94559**

**SWEEPS UST S101624026
CA FID UST N/A**

Site 2 of 2 in cluster I

**Relative:
Higher
Actual:
18 ft.**

SWEEPS UST:
Status: Not reported
Comp Number: 1937
Number: Not reported
Board Of Equalization: 44-015289
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 28-000-001937-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 2

Status: Not reported
Comp Number: 1937
Number: Not reported
Board Of Equalization: 44-015289
Referral Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

J-V WAREHOUSE (Continued)

S101624026

Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-001937-000002
 Tank Status: Not reported
 Capacity: 550
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: REG UNLEADED
 Number Of Tanks: Not reported

CA FID UST:

Facility ID: 28000933
 Regulated By: UTKNI
 Regulated ID: 00001937
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7072532624
 Mail To: Not reported
 Mailing Address: 426 001ST ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94559
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Inactive

M59
West
1/8-1/4
0.198 mi.
1048 ft.

P.M. QUIEN PROPERTY
1201 MAIN ST
NAPA, CA 94559
Site 1 of 4 in cluster M

LUST **S112986658**
HAZNET **N/A**

Relative:
Higher
Actual:
22 ft.

NAPA CO. LUST:
 Permit ID: 248455
 Status: Open
 Permit Type: Non-LOP
 District: 0

HAZNET:

envid: S112986658
 Year: 2011
 GEPAID: CAC002667188
 Contact: MATT SMITH
 Telephone: 7072579407
 Mailing Name: Not reported
 Mailing Address: PO BOX 660
 Mailing City,St,Zip: NAPA, CA 945590660
 Gen County: Not reported
 TSD EPA ID: CAT080012602
 TSD County: Not reported
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

P.M. QUIEN PROPERTY (Continued)

S112986658

(H010-H129) Or (H131-H135)
 Tons: 2.14755
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S112986658
 Year: 2011
 GEPAID: CAC002667188
 Contact: MATT SMITH
 Telephone: 7072579407
 Mailing Name: Not reported
 Mailing Address: PO BOX 660
 Mailing City,St,Zip: NAPA, CA 945590660
 Gen County: Not reported
 TSD EPA ID: CAD009466392
 TSD County: Not reported
 Waste Category: Other empty containers 30 gallons or more
 Disposal Method: Other Treatment
 Tons: 0.4
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S112986658
 Year: 2011
 GEPAID: CAC002667188
 Contact: MATT SMITH
 Telephone: 7072579407
 Mailing Name: Not reported
 Mailing Address: PO BOX 660
 Mailing City,St,Zip: NAPA, CA 945590660
 Gen County: Not reported
 TSD EPA ID: NVT330010000
 TSD County: Not reported
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
 Tons: 0.075
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

60
SE
1/8-1/4
0.200 mi.
1054 ft.

JENSEN'S ORNAMENTAL INC
625 BURNELL ST
NAPA, CA 94559

RCRA-SQG 1000379868
LUST CAD076546886
FINDS
ECHO
EMI
CIWQS

Relative:
Lower

RCRA-SQG:

Actual:
17 ft.

Date form received by agency: 03/21/2011
 Facility name: NAPA COUNTY TRANSPORATION AND PLANNING AGENCY PREVIOUSLY JENSON'S ORNAMENTAL INC
 Facility address: 625 BURNELL ST
 PLUS 634 BURNELL ST AND 637 BU
 NAPA, CA 94559
 EPA ID: CAD076546886

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)

1000379868

Mailing address: 707 RANDOLPH ST
 STE 100
 NAPA, CA 94559

Contact: PAUL W PRICE
 Contact address: 707 RANDOLPH ST STE 100
 NAPA, CA 94559

Contact country: US
 Contact telephone: 707-259-8634
 Contact email: PPRICE@NCTPA.NET
 EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NAPA COUNTY TRANS AND PLANNING AGENCY
 Owner/operator address: 707 RANDOLPH ST STE 100
 NAPA, CA 94559

Owner/operator country: US
 Owner/operator telephone: 707-259-8631
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 02/27/2008
 Owner/Op end date: Not reported

Owner/operator name: PAUL W PRICE
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 01/08/2009
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)

1000379868

Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: 181
 . Waste name: Other inorganic solid waste

. Waste code: 343
 . Waste name: Unspecified organic liquid mixture

. Waste code: 352
 . Waste name: Other organic solids

. Waste code: D001
 . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D008
 . Waste name: LEAD

. Waste code: D009
 . Waste name: MERCURY

Historical Generators:

Date form received by agency: 09/01/1996
 Site name: JENSEN'S ORNAMENTAL, INC
 Classification: Small Quantity Generator

Date form received by agency: 10/17/1985
 Site name: JENSEN'S ORNAMENTAL, INC
 Classification: Large Quantity Generator

Violation Status: No violations found

NAPA CO. LUST:

Permit ID: 11352
 Status: Closed
 Permit Type: Non-LOP
 District: 1

FINDS:

Registry ID: 110002658678

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)

1000379868

HAZARDOUS AIR POLLUTANT MAJOR

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000379868
 Registry ID: 110002658678
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002658678>

EMI:

Year: 1998
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2000
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)**1000379868**

Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2001
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2002
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2003
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)**1000379868**

Year: 2004
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.177
 Reactive Organic Gases Tons/Yr: 0.1749793
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2005
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: .177
 Reactive Organic Gases Tons/Yr: .1749793
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

CIWQS:

Agency: Napa County Transportation and Planning Agency
 Agency Address: 707 Randolph Street Suite 100, Napa, CA 94559
 Place/Project Type: Construction - Transportation
 SIC/NAICS: Not reported
 Region: 2
 Program: CONSTW
 Regulatory Measure Status: Terminated
 Regulatory Measure Type: Storm water construction
 Order Number: 2009-0009-DWQ
 WDID: 2 28C360110
 NPDES Number: CAS000002
 Adoption Date: Not reported
 Effective Date: 12/27/2010
 Termination Date: 01/09/2013
 Expiration/Review Date: Not reported
 Design Flow: Not reported
 Major/Minor: Not reported
 Complexity: Not reported
 TTWQ: Not reported
 Enforcement Actions within 5 years: 0
 Violations within 5 years: 0
 Latitude: 38.297562

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)

1000379868

Longitude: -122.280346

M61
West
1/8-1/4
0.207 mi.
1095 ft.

FAST GAS
1221 E MAIN ST
NAPA, CA 94589

SWEEPS UST **S101630339**
CA FID UST **N/A**

Site 2 of 4 in cluster M

Relative:
Higher
Actual:
21 ft.

SWEEPS UST:

Status: Active
Comp Number: 13914
Number: 9
Board Of Equalization: 44-000202
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 1
SWRCB Tank Id: 28-000-013914-000001
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 3

Status: Active
Comp Number: 13914
Number: 9
Board Of Equalization: 44-000202
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 2
SWRCB Tank Id: 28-000-013914-000002
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 13914
Number: 9
Board Of Equalization: 44-000202
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 3
SWRCB Tank Id: 28-000-013914-000003
Tank Status: A
Capacity: 10000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

FAST GAS (Continued)

S101630339

Number Of Tanks: Not reported

CA FID UST:

Facility ID: 28000987
 Regulated By: UTNKA
 Regulated ID: 00013914
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7075529422
 Mail To: Not reported
 Mailing Address: 1221 E MAIN ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94589
 Contact: Not reported
 Contact Phone: Not reported
 DUNs Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

M62
West
1/8-1/4
0.207 mi.
1095 ft.

FAST GAS
1221 MAIN ST
NAPA, CA 94589

HIST UST **U001598757**
N/A

Site 3 of 4 in cluster M

Relative:
Higher
Actual:
21 ft.

HIST UST:

File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000013914
 Facility Type: Gas Station
 Other Type: Not reported
 Contact Name: 3438 BROADWAY
 Telephone: 7075529422
 Owner Name: KAYO OIL COMPANY
 Owner Address: 1221 E. MAIN STREET
 Owner City,St,Zip: CHATTANOOGA, TN 37408
 Total Tanks: 0003

Tank Num: 001
 Container Num: 1
 Year Installed: 1970
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported
 Leak Detection: Visual, Stock Inventor, Pressure Test

Tank Num: 002
 Container Num: 2
 Year Installed: 1970
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FAST GAS (Continued)

U001598757

Leak Detection: Visual, Stock Inventor, Pressure Test

Tank Num: 003
 Container Num: 3
 Year Installed: 1970
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: PREMIUM
 Container Construction Thickness: Not reported
 Leak Detection: Visual, Stock Inventor, Pressure Test

**N63
ESE
1/8-1/4
0.208 mi.
1098 ft.**

**NAPA VALLEY EXPOSITION
575 3RD ST
NAPA, CA**

Site 1 of 5 in cluster N

**LUST U003115008
UST N/A
HIST UST
CERS**

**Relative:
Higher
Actual:
18 ft.**

LUST REG 2:
 Region: 2
 Facility Id: 28-0114
 Facility Status: Preliminary site assessment underway
 Case Number: 0272
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: 3/22/1990
 Preliminary Site Assesment Began: 3/21/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:
 Facility ID: NAPA0272
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST UST:
 File Number: 0001EFDE
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001EFDE.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

Tank Num: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY EXPOSITION (Continued)

U003115008

Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

CERS TANKS:

Site ID: 250136
 CERS ID: T0605500106
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**N64
ESE
1/8-1/4
0.208 mi.
1098 ft.**

**NAPA VALLEY EXPOSITION
575 3RD
NAPA, CA 94559
Site 2 of 5 in cluster N**

**LUST S100209922
HIST CORTESE N/A**

**Relative:
Higher**

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500106
 Global Id: T0605500106
 Latitude: 38.29863
 Longitude: -122.277936
 Status: Completed - Case Closed
 Status Date: 10/04/2006
 Case Worker: JTN
 RB Case Number: 28-0114
 Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0272
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500106
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY EXPOSITION (Continued)

S100209922

Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500106
 Action Type: ENFORCEMENT
 Date: 10/04/2006
 Action: Closure/No Further Action Letter - #10/04/06

Global Id: T0605500106
 Action Type: Other
 Date: 05/05/1989
 Action: Leak Reported

Global Id: T0605500106
 Action Type: ENFORCEMENT
 Date: 01/15/2004
 Action: Staff Letter

Global Id: T0605500106
 Action Type: Other
 Date: 05/08/1989
 Action: Leak Stopped

Global Id: T0605500106
 Action Type: Other
 Date: 05/08/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500106
 Status: Open - Case Begin Date
 Status Date: 05/05/1989

Global Id: T0605500106
 Status: Open - Site Assessment
 Status Date: 03/22/1990

Global Id: T0605500106
 Status: Open - Site Assessment
 Status Date: 03/21/1991

Global Id: T0605500106
 Status: Completed - Case Closed
 Status Date: 10/04/2006

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0114

ATTACHMENT 13

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N65 **25TH DISTRICT AGRICULTURAL ASS**
ESE **575 3RD ST**
1/8-1/4 **NAPA, CA 94559**
0.208 mi.
1098 ft. **Site 3 of 5 in cluster N**

HIST UST **U001597702**
 N/A

Relative:
Higher
Actual:
18 ft.

HIST UST:
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000068249
 Facility Type: Other
 Other Type: STATE
 Contact Name: H.F. MCGRUDER, MANAGER
 Telephone: 7072534900
 Owner Name: STATE OF CALIFORNIA/25TH DISTR
 Owner Address: 575 THIRD STREET
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0001

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000500
 Tank Used for: WASTE
 Type of Fuel: 2
 Container Construction Thickness: X
 Leak Detection: None

66 **KOHL'S DEPARTMENT STORES - STORE #1371**
WSW **1116 1ST ST**
1/8-1/4 **NAPA, CA 94559**
0.211 mi.
1112 ft.

CERS HAZ WASTE **S121781659**
 CERS **N/A**

Relative:
Higher
Actual:
22 ft.

CERS HAZ WASTE:
 Site ID: 423884
 CERS ID: 10739017
 CERS Description: Hazardous Waste Generator

Coordinates:
 Site ID: 423884
 Facility Name: Kohl's Department Stores - Store #1371
 Env Int Type Code: HWG
 Program ID: 10739017
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 38.299410
 Longitude: -122.287000

Affiliation:
 Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

KOHL'S DEPARTMENT STORES - STORE #1371 (Continued)**S121781659**

| | |
|------------------------|--|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Scott Smith |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Ryan Piedot |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 3155 |
| Affiliation City: | Milwaukee |
| Affiliation State: | WI |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 53201 |
| Affiliation Phone: | (262) 703-7019 |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 3155 |
| Affiliation City: | Milwaukee |
| Affiliation State: | WI |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 53201 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Ryan Piedot |
| Entity Title: | Manager of Environmental Compliance |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Kohl s Department Stores |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 3155 |
| Affiliation City: | Milwaukee |
| Affiliation State: | WI |
| Affiliation Country: | United States |
| Affiliation Zip: | 53201 |
| Affiliation Phone: | (262) 703-7019 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Kohl's Department Stores - Store #1371 |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

KOHL'S DEPARTMENT STORES - STORE #1371 (Continued)

S121781659

Affiliation Zip: Not reported
Affiliation Phone: (262) 703-7019

Affiliation Type Desc: Parent Corporation
Entity Name: Kohl's Department Stores
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
Entity Name: Glenn A. Dietz
Entity Title: Store Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (866) 907-0048

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Operations Manager
Entity Title: Operations Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (866) 907-0048

**O67
NNW
1/8-1/4
0.217 mi.
1148 ft.**

**AL'S AUTO WRECKING
1274 MC KINSTRY
NAPA, CA
Site 1 of 3 in cluster O**

**ENVIROSTOR U003114828
LUST N/A
UST
ENF
HIST CORTESE**

**Relative:
Higher
Actual:
18 ft.**

ENVIROSTOR:
Facility ID: 28500005
Status: Refer: RWQCB
Status Date: 05/03/1994
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 04
Senate: 03
Special Program: * Rural County Survey Program
Restricted Use: NO

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.30309
 Longitude: -122.2836
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 28500005
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/07/1988
 Comments: FACILITY IDENTIFIED NAPA PH BK 1966 IN BUS SINCE 1950

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 02/18/1988
 Comments: FACILITY DRIVE-BY DHS DRIVE-BY BACK OF BUS NOT FENCED NAPA RIVER DIRECTLY ADJACENT AT REAR OF BUS SITE SCREENING DONE PAM REQ BASED ON DB. SEND Q.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

LUST:

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500197
 Global Id: T0605500197
 Latitude: 38.302714
 Longitude: -122.282998
 Status: Completed - Case Closed
 Status Date: 10/02/2001
 Case Worker: ZZZ
 RB Case Number: 28S0029
 Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0616
 Potential Media Affect: Under Investigation
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500197
 Contact Type: Regional Board Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0605500197
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500197
Action Type: Other
Date: 01/09/1992
Action: Leak Discovery

Global Id: T0605500197
Action Type: ENFORCEMENT
Date: 06/10/1998
Action: Staff Letter

Global Id: T0605500197
Action Type: ENFORCEMENT
Date: 07/15/1998
Action: Staff Letter

Global Id: T0605500197
Action Type: ENFORCEMENT
Date: 06/10/1998
Action: Administrative Civil Liabilities Complaint - #98-045

Global Id: T0605500197
Action Type: RESPONSE
Date: 02/19/1999
Action: Preliminary Site Assessment Workplan - Addendum

Global Id: T0605500197
Action Type: RESPONSE
Date: 12/05/1997
Action: Other Report / Document

Global Id: T0605500197
Action Type: RESPONSE
Date: 10/09/1998
Action: Other Report / Document

Global Id: T0605500197
Action Type: RESPONSE
Date: 03/09/1998
Action: Other Report / Document

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|--------------|---|
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 06/10/1997 |
| Action: | Soil and Water Investigation Report |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/01/1997 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/26/1998 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/1996 |
| Action: | Clean-up and Abatement Order - #96-0115 |
| | |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 12/04/1997 |
| Action: | Notice of Violation - #96-0115 |
| | |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 12/04/1997 |
| Action: | Letter - Notice |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 08/06/1998 |
| Action: | Soil and Water Investigation Workplan |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/03/1992 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 09/22/2000 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 06/02/2000 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 08/27/1996 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|--------------|---|
| Date: | 10/02/2001 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 06/08/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 08/03/2000 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 06/28/2000 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 10/31/1996 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/13/1992 |
| Action: | Tank Removal Report / UST Sampling Report |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 09/02/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 08/26/1999 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 05/26/2000 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 06/30/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/13/1992 |
| Action: | Tank Removal Report / UST Sampling Report |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 12/21/1992 |
| Action: | Soil and Water Investigation Report |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|--------------|---|
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/10/1997 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 09/11/1998 |
| Action: | Correspondence |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 12/21/2000 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 07/02/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 07/23/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/17/1997 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 07/15/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/18/1998 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/26/1994 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 06/10/1996 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/20/2001 |
| Action: | Other Workplan |
| Global Id: | T0605500197 |
| Action Type: | Other |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|--------------|--|
| Date: | 01/14/1992 |
| Action: | Leak Reported |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 07/15/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | Other |
| Date: | 01/10/1992 |
| Action: | Leak Stopped |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 02/26/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/1996 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 07/08/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 12/21/1998 |
| Action: | Letter - Notice |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 03/13/1997 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/1996 |
| Action: | Administrative Civil Liabilities Order |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/26/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/26/1998 |
| Action: | Other Report / Document |
| LUST: | |
| Global Id: | T0605500197 |
| Status: | Open - Case Begin Date |
| Status Date: | 01/09/1992 |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)**U003114828**

Global Id: T0605500197
 Status: Completed - Case Closed
 Status Date: 10/02/2001

LUST REG 2:

Region: 2
 Facility Id: 28-0220
 Facility Status: Case Closed
 Case Number: 0616
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0616
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

ENF:

Region: 2
 Facility Id: 207240
 Agency Name: Guadagni, Raymond
 Place Type: Facility
 Place Subtype: Not reported
 Facility Type: All other facilities
 Agency Type: Privately-Owned Business
 # Of Agencies: 1
 Place Latitude: Not reported
 Place Longitude: Not reported
 SIC Code 1: Not reported
 SIC Desc 1: Not reported
 SIC Code 2: Not reported
 SIC Desc 2: Not reported
 SIC Code 3: Not reported
 SIC Desc 3: Not reported
 NAICS Code 1: Not reported
 NAICS Desc 1: Not reported
 NAICS Code 2: Not reported
 NAICS Desc 2: Not reported
 NAICS Code 3: Not reported
 NAICS Desc 3: Not reported
 # Of Places: 1
 Source Of Facility: Reg Meas
 Design Flow: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|--|
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 246616 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Settlement - Court Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Withdrawn |
| Title: | Enforcement - 2 28S0029 |
| Description: | Guadagni vs SFBRWQCB, Napa Superior Court Case No. 26-10137 Settlement and Mutual Release |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|---------------------------------|--------------------------|
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|--|
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237649 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 04/23/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Approval of the Proposed Workplan for Collecting Grab GW Samples for Reconfirmation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|----------------------------------|---|
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237648 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 04/20/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Request for Reconfirmation GW Sampling and Analysis |
| Program: | UNREGS |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|--------------------------|
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|---|
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236836 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 12/21/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Conditional Approval of Site Assessment Activities, Interim Remedial Actions, Feasibility Study, and Proposed Final Remedial Actions (the "Site Assessment Report") |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|----------------------------------|--------------|
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236835 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 06/10/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|---|
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Complaint no. 98-045 for Administrative Civil Liability |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|-------------------------------------|
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236833 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 08/06/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Report on Recent Soil Investigation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|----------------------------------|--------------|
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236832 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 03/02/1998 |
| Adoption/Issuance Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|---|
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Request for Additional Information; Amendment of Board Order 96-115 to Name Additional Responsible Parties |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|---|
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236831 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 02/26/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Conditional Approval of Work Plan for Additional Soil Investigation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0220 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

P68 **NAPA COUNTY ADMIN. BLDG.**
SSW **1195 3RD ST**
1/8-1/4 **NAPA, CA**
0.223 mi.
1179 ft. **Site 1 of 3 in cluster P**

LUST **U003115012**
UST **N/A**
HIST CORTESE
CERS

Relative:
Higher
Actual:
19 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500290
Global Id: T0605500290
Latitude: 38.296967
Longitude: -122.28502
Status: Completed - Case Closed
Status Date: 08/18/1999
Case Worker: ZZZ
RB Case Number: 28-0336
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 0045
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0605500290
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500290
Action Type: Other
Date: 04/07/1994
Action: Leak Discovery

Global Id: T0605500290
Action Type: Other
Date: 04/07/1994
Action: Leak Reported

Global Id: T0605500290
Action Type: Other
Date: 04/07/1994
Action: Leak Stopped

LUST:
Global Id: T0605500290
Status: Open - Case Begin Date
Status Date: 04/07/1994

Global Id: T0605500290
Status: Completed - Case Closed
Status Date: 08/18/1999

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY ADMIN. BLDG. (Continued)

U003115012

LUST REG 2:

Region: 2
 Facility Id: 28-0336
 Facility Status: Case Closed
 Case Number: 0045
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0045
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0336

CERS TANKS:

Site ID: 208515
 CERS ID: T0605500290
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

P69 COUNTY ADMINISTRATION BUILDING
SSW 1195 3RD ST
1/8-1/4 NAPA, CA 94559
0.223 mi.
1179 ft. Site 2 of 3 in cluster P

HIST UST U001597711
N/A

Relative:
Higher
Actual:
19 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000009265
Facility Type: Other
Other Type: Not reported
Contact Name: HARRY D. HAMILTON
Telephone: 7072534351
Owner Name: NAPA COUNTY ADMINISTRATION BUI
Owner Address: 1195 THIRD STREET
Owner City,St,Zip: NAPA, CA 94559
Total Tanks: 0001

Tank Num: 001
Container Num: 10
Year Installed: 1978
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

P70 NAPA COUNTY DEPARTMENT OF CORRECTIONS
SSW 1195 THIRD ST.
1/8-1/4 NAPA, CA 94559
0.223 mi.
1179 ft. Site 3 of 3 in cluster P

HIST UST S114406038
HAZNET N/A

Relative:
Higher
Actual:
19 ft.

HIST UST:
File Number: 0002B058
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B058.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA COUNTY DEPARTMENT OF CORRECTIONS (Continued)

S114406038

Click here for Geo Tracker PDF:

HAZNET:

envid: S114406038
 Year: 2016
 GEPAID: CAC002882353
 Contact: FRANK LUCIDO
 Telephone: 7072598377
 Mailing Name: Not reported
 Mailing Address: 1195 THIRD ST.
 Mailing City,St,Zip: NAPA, CA 94559
 Gen County: Napa
 TSD EPA ID: CAD981382732
 TSD County: Alameda
 Waste Category: Asbestos containing waste
 Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
 Tons: 0.23
 Cat Decode: Asbestos containing waste
 Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
 Facility County: Napa

**M71
WNW
1/8-1/4
0.224 mi.
1182 ft.**

**NAPA PARKING LOT CITY OF
SW CNR MAIN & CLINTON SW
NAPA, CA 94559
Site 4 of 4 in cluster M**

**LUST S105025147
HIST CORTESE N/A
CERS**

**Relative:
Higher
Actual:
21 ft.**

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500234
 Global Id: T0605500234
 Latitude: 38.3009459830558
 Longitude: -122.287066008946
 Status: Completed - Case Closed
 Status Date: 07/14/1992
 Case Worker: ZZZ
 RB Case Number: 28-0275
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0641
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500234
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA PARKING LOT CITY OF (Continued)

S105025147

LUST:

Global Id: T0605500234
 Action Type: Other
 Date: 06/28/1994
 Action: Leak Discovery

Global Id: T0605500234
 Action Type: Other
 Date: 06/28/1994
 Action: Leak Reported

Global Id: T0605500234
 Action Type: Other
 Date: 06/28/1994
 Action: Leak Stopped

LUST:

Global Id: T0605500234
 Status: Completed - Case Closed
 Status Date: 07/14/1992

Global Id: T0605500234
 Status: Open - Case Begin Date
 Status Date: 07/14/1992

LUST REG 2:

Region: 2
 Facility Id: 28-0275
 Facility Status: Case Closed
 Case Number: 0641
 How Discovered: Tank Closure
 Leak Cause: Corrosion
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0275

CERS TANKS:

Site ID: 222373
 CERS ID: T0605500234
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA PARKING LOT CITY OF (Continued)

S105025147

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

N72
ESE
1/8-1/4
0.230 mi.
1213 ft.

THIRD STREET AUTO
441 THIRD ST
NAPA, CA 94559

Site 4 of 5 in cluster N

LUST **S113028314**
HAZNET **N/A**

Relative:
Lower

Actual:
17 ft.

NAPA CO. LUST:
 Permit ID: 248494
 Status: Open
 Permit Type: Non-LOP
 District: 0

HAZNET:
 envid: S113028314
 Year: 2000
 GEPAID: CAL000018989
 Contact: INACTIVE SOLD OUT 6/94
 Telephone: --
 Mailing Name: Not reported
 Mailing Address: 441 THIRD ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Not reported
 TSD EPA ID: CAT080013352
 TSD County: Not reported
 Waste Category: Aqueous solution with total organic residues 10 percent or more
 Disposal Method: Recycler
 Tons: 0.41
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

N73
ESE
1/8-1/4
0.230 mi.
1213 ft.

THIRD STREET AUTO REPAIR
441 3RD ST
NAPA, CA 94559

Site 5 of 5 in cluster N

CERS HAZ WASTE **S121791569**
CERS **N/A**

Relative:
Lower

Actual:
17 ft.

CERS HAZ WASTE:
 Site ID: 75450
 CERS ID: 10172427
 CERS Description: Hazardous Waste Generator

Violations:
 Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

Violation Date: 10-16-2013
 Citation: HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
 Violation Description: Failure to include provisions in the business plan to ensure that appropriate personnel receive initial and annual training.
 Violation Notes: Returned to compliance on 12/06/2013.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-16-2013
 Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
 Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
 Violation Notes: Returned to compliance on 12/06/2013.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-28-2016
 Citation: 22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
 Violation Description: Failure to prepare a Uniform Hazardous Waste Manifest and, if necessary, a Continuation Sheet, before the transport of a hazardous waste off-site for transfer, treatment, storage, or disposal.
 Violation Notes: Returned to compliance on 11/18/2016. HAZARDOUS WASTE MANIFESTS COULD NOT BE LOCATED FOR INSPECTION. The Owner/Operator shall properly prepare manifests for any transport of a hazardous waste for off-site transfer, treatment, storage or disposal going forward. Provide a copy of a prepared manifest to the CUPA to verify compliance.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-16-2013
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
 Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
 Violation Notes: Returned to compliance on 10/16/2013.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-28-2016
 Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

Violation Description: 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
 Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.

Violation Notes: Returned to compliance on 11/21/2016. EMPLOYEE TRAINING RECORDS FOR HAZARDOUS WASTE HANDLING COULD NOT BE LOCATED FOR INSPECTION. Immediately provide training to all employees who handle hazardous waste an

Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 10-16-2013
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 10-16-2013
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 10-28-2016
 Violations Found: No
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 10-28-2016
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: DRUMS CONTAINING USED OIL WERE STORED IN SECONDARY CONTAINMENT TUB AND WERE PROPERLY LABELED.

Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Coordinates:

Site ID: 75450
 Facility Name: THIRD STREET AUTO REPAIR
 Env Int Type Code: HWG
 Program ID: 10172427
 Coord Name: Not reported

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

THIRD STREET AUTO REPAIR (Continued)**S121791569**

Ref Point Type Desc: Center of a facility or station.
Latitude: 38.299190
Longitude: -122.277920

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Napa County Env Mgmt
Entity Title: Not reported
Affiliation Address: 1195 Third Street, Suite 210
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
Entity Name: Pete Peralta
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Evergreen Environmental Services
Entity Title: Not reported
Affiliation Address: P O Box 49065
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95161
Affiliation Phone: (800) 972-5284

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 441 Third Street
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Pete Peralta
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Pete Peralta

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

Entity Title: Not reported
 Affiliation Address: 441 Third Street
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 94559
 Affiliation Phone: (707) 252-4107

Affiliation Type Desc: Operator
 Entity Name: Third Street Auto Repair
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 252-4107

Affiliation Type Desc: Parent Corporation
 Entity Name: Third Street Auto Repair
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
 Entity Name: Pete Peralta
 Entity Title: Owner
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 252-4107

CERS TANKS:
 Site ID: 75450
 CERS ID: 10172427
 CERS Description: Chemical Storage Facilities

Violations:
 Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-16-2013
 Citation: HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
 Violation Description: Failure to include provisions in the business plan to ensure that appropriate personnel receive initial and annual training.
 Violation Notes: Returned to compliance on 12/06/2013.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

| | |
|--|--|
| <p>Site ID: Site Name: Violation Date: Citation: Violation Description: Violation Notes: Violation Division: Violation Program: Violation Source:</p> | <p>75450 THIRD STREET AUTO REPAIR 10-16-2013 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii) Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response. Returned to compliance on 12/06/2013. Napa County Department of Environmental Management HW CERS</p> |
| <p>Site ID: Site Name: Violation Date: Citation: Violation Description: Violation Notes: Violation Division: Violation Program: Violation Source:</p> | <p>75450 THIRD STREET AUTO REPAIR 10-28-2016 22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20 Failure to prepare a Uniform Hazardous Waste Manifest and, if necessary, a Continuation Sheet, before the transport of a hazardous waste off-site for transfer, treatment, storage, or disposal. Returned to compliance on 11/18/2016. HAZARDOUS WASTE MANIFESTS COULD NOT BE LOCATED FOR INSPECTION. The Owner/Operator shall properly prepare manifests for any transport of a hazardous waste for off-site transfer, treatment, storage or disposal going forward. Provide a copy of a prepared manifest to the CUPA to verify compliance. Napa County Department of Environmental Management HW CERS</p> |
| <p>Site ID: Site Name: Violation Date: Citation: Violation Description: Violation Notes: Violation Division: Violation Program: Violation Source:</p> | <p>75450 THIRD STREET AUTO REPAIR 10-16-2013 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f) Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date. Returned to compliance on 10/16/2013. Napa County Department of Environmental Management HW CERS</p> |
| <p>Site ID: Site Name: Violation Date: Citation: Violation Description: Violation Notes: Violation Division: Violation Program:</p> | <p>75450 THIRD STREET AUTO REPAIR 10-28-2016 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii) Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies. Returned to compliance on 11/21/2016. EMPLOYEE TRAINING RECORDS FOR HAZARDOUS WASTE HANDLING COULD NOT BE LOCATED FOR INSPECTION. Immediately provide training to all employees who handle hazardous waste an Napa County Department of Environmental Management HW</p> |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

| | |
|------------------------|---|
| Violation Source: | CERS |
| | |
| Evaluation: | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 10-16-2013 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HMRRP |
| Eval Source: | CERS |
| | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 10-16-2013 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HW |
| Eval Source: | CERS |
| | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 10-28-2016 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HMRRP |
| Eval Source: | CERS |
| | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 10-28-2016 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | DRUMS CONTAINING USED OIL WERE STORED IN SECONDARY CONTAINMENT TUB AND WERE PROPERLY LABELED. |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HW |
| Eval Source: | CERS |
| | |
| Coordinates: | |
| Site ID: | 75450 |
| Facility Name: | THIRD STREET AUTO REPAIR |
| Env Int Type Code: | HWG |
| Program ID: | 10172427 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Center of a facility or station. |
| Latitude: | 38.299190 |
| Longitude: | -122.277920 |
| | |
| Affiliation: | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Napa County Env Mgmt |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 Third Street, Suite 210 |
| Affiliation City: | Napa |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
Entity Name: Pete Peralta
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Evergreen Environmental Services
Entity Title: Not reported
Affiliation Address: P O Box 49065
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95161
Affiliation Phone: (800) 972-5284

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 441 Third Street
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Pete Peralta
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Pete Peralta
Entity Title: Not reported
Affiliation Address: 441 Third Street
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94559
Affiliation Phone: (707) 252-4107

Affiliation Type Desc: Operator
Entity Name: Third Street Auto Repair

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

| | |
|------------------------|---------------------------|
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 252-4107 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Third Street Auto Repair |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Primary Emergency Contact |
| Entity Name: | Pete Peralta |
| Entity Title: | Owner |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 252-4107 |

Q74
SSW
 1/8-1/4
 0.231 mi.
 1222 ft.

NAPA COUNTY JAIL
1125 3RD ST
NAPA, CA 94559
Site 1 of 4 in cluster Q

UST U003115011
N/A

Relative:
Higher
Actual:
18 ft.

UST:
 Facility ID: NAPA0359
 Permitting Agency: Not reported
 Latitude: 38.298067
 Longitude: -122.282947

NAPA CO. UST:
 Facility ID: Not reported
 Permit ID: 4625
 Facility Status: Closed
 Permit Type: UST
 District: 1
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA COUNTY JAIL (Continued)

U003115011

Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: Not reported

Facility ID: NAPA0359
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

Facility ID: NAPA0359
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

R75
South
1/8-1/4
0.239 mi.
1260 ft.

FORMER NAPA MILL HATT BUILDING
500 MAIN ST
NAPA, CA 94559

LUST S112982492
EMI N/A
HAZNET
CERS

Site 1 of 5 in cluster R

Relative:
Lower
Actual:
13 ft.

LUST:

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500098
Global Id: T0605500098
Latitude: 38.296230951378
Longitude: -122.282831668854
Status: Completed - Case Closed
Status Date: 02/22/2018
Case Worker: BGS
RB Case Number: 28-0106
Local Agency: Not reported
File Location: Local Agency
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History:

The subject property (Site) is a commercially-zoned 1/2 acre parcel located on 5th and Main Streets near the Napa River in downtown Napa, California.. The Site was occupied previously by an industrial facility, which included the operation of grain silos and barley mills. Thereafter, the site structures are thought to have been used for a wine-making operation; the warehousing of agricultural chemicals, lumber and other building materials; an automotive maintenance and painting operation; and several other commercial/industrial activities apparently including a trucking firm during the late-1940's to the 1950's. Previous business activities at the site included the utilization of two 500-gallon, underground fuel storage tanks, which may have been installed during the late-1940's or early-1950's for use by the trucking operation. The two underground storage tanks were removed from the site sometime during early-1987. Following the removal of the storage tanks, several subsurface investigations were conducted, which included the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

installation of several soil borings, subsurface extraction piping and twelve groundwater monitor wells. Groundwater in saturated soil beneath the site has been found to contain significantly elevated concentrations of fuel hydrocarbons in the ranges of gasoline and diesel fuel (TPHg and TPHd), including the associated volatile organic BTEX compounds (i.e., benzene, toluene, ethylbenzene and total xylenes), and the lead scavenger 1,2-dichloroethane (DCA). Soil beneath the site building mainly in the area where the former underground storage tanks were located appears to be contaminated significantly with fuel hydrocarbons to a depth of approximately 20 feet below ground surface where saturated sandy strata has been encountered.

LUST:

Global Id: T0605500098
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0605500098
Action Type: ENFORCEMENT
Date: 03/22/2007
Action: Staff Letter

Global Id: T0605500098
Action Type: ENFORCEMENT
Date: 04/01/2005
Action: Staff Letter

Global Id: T0605500098
Action Type: ENFORCEMENT
Date: 07/17/2017
Action: Notification - Preclosure

Global Id: T0605500098
Action Type: ENFORCEMENT
Date: 05/15/2017
Action: Technical Correspondence / Assistance / Other

Global Id: T0605500098
Action Type: RESPONSE
Date: 02/12/2007
Action: Other Workplan

Global Id: T0605500098
Action Type: RESPONSE
Date: 01/09/1991
Action: Correspondence

Global Id: T0605500098
Action Type: RESPONSE
Date: 11/04/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|-------------------------------|
| Action: | Site Assessment Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/09/1994 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 01/14/1992 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/30/1996 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/04/1993 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 12/29/1989 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 04/28/1993 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/25/1993 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/08/1994 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/07/1986 |
| Action: | * Historical Enforcement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/18/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/23/2011 |
| Action: | Staff Letter |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|------------------------------------|
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/17/1996 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/02/2016 |
| Action: | 13267 Requirement |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/28/1995 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/04/1999 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/04/1999 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/18/1996 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 10/13/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/31/2014 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 01/16/2004 |
| Action: | Letter - Notice |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 09/07/1989 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/07/1997 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)**S112982492**

| | |
|--------------|----------------------------|
| Date: | 10/12/1999 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/23/2016 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 12/20/2017 |
| Action: | Well Destruction Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/16/1995 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 07/30/2007 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/03/1994 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 09/08/1987 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/08/1999 |
| Action: | Risk Assessment Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 05/06/1988 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/10/1989 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/23/1989 |
| Action: | Well Installation Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 09/12/1995 |
| Action: | Other Report / Document |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|-------------------------|
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 11/17/1992 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 01/02/2001 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 09/30/1986 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/23/1989 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 07/13/2017 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 10/20/1992 |
| Action: | Notice of Reimbursement |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 05/08/1996 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 01/17/1990 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 04/25/2007 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/10/1997 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 09/26/1986 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

Date: 11/26/2007
 Action: Monitoring Report - Other

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 12/28/2001
 Action: Monitoring Report - Other

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 10/13/1988
 Action: Other Report / Document

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 01/30/1992
 Action: Other Report / Document

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 12/24/1990
 Action: Other Workplan

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 02/22/1994
 Action: Monitoring Report - Quarterly

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 03/11/1988
 Action: Other Report / Document

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 11/26/1991
 Action: Other Workplan

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 02/11/1993
 Action: Correspondence

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 07/23/1996
 Action: Risk Assessment Report

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 02/15/1995
 Action: Correspondence

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 03/18/1999
 Action: Correspondence

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|--|
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/22/2002 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/12/2007 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/18/2010 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/12/1987 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 09/22/1992 |
| Action: | Soil and Water Investigation Workplan - Addendum |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 09/30/2016 |
| Action: | Remedial Progress Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 05/31/2017 |
| Action: | Remedial Progress Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/28/2016 |
| Action: | Remedial Progress Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/17/2001 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/10/2001 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 01/22/1996 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

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| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)**S112982492**

| | |
|--------------|--|
| Date: | 04/29/1994 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/11/1993 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/26/1988 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 06/14/2013 |
| Action: | Pilot Study/ Treatability Report - Regulator Responded |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 11/22/2002 |
| Action: | Monitoring Report - Other |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/27/2007 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/17/1996 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/05/1999 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 12/04/2013 |
| Action: | Interim Remedial Action Plan - Regulator Responded |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/26/2013 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0605500098 |
| Action Type: | Other |
| Date: | 04/28/1987 |
| Action: | Leak Reported |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/19/1993 |
| Action: | Other Report |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|-------------------------------------|
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/15/2017 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/04/1999 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/24/1992 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/24/1992 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/24/1992 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/24/1989 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 01/16/2004 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | Other |
| Date: | 12/28/1989 |
| Action: | Leak Stopped |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/09/1995 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 06/07/2016 |
| Action: | 13267 Requirement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/24/1994 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|---|
| Date: | 05/30/1997 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 05/31/2017 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/22/2017 |
| Action: | Email Correspondence |
| Global Id: | T0605500098 |
| Action Type: | Other |
| Date: | 12/28/1989 |
| Action: | Leak Discovery |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/15/2017 |
| Action: | 13267 Requirement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/11/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/22/2018 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 07/17/2017 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 01/07/1991 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 07/25/1995 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/12/1997 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/23/1988 |
| Action: | Staff Letter |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)**S112982492**

| | |
|--------------|---|
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/10/1989 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 01/04/1991 |
| Action: | Notice of Reimbursement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 09/11/1995 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 11/05/1999 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/27/2017 |
| Action: | Technical Correspondence / Assistance / Other |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/24/2016 |
| Action: | Email Correspondence |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/23/2013 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 09/29/2017 |
| Action: | 13267 Requirement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/27/1992 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 07/24/2001 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/20/1990 |
| Action: | Other Report |

LUST:

| | |
|------------|-------------|
| Global Id: | T0605500098 |
|------------|-------------|

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|-----------------------------|
| Status: | Open - Case Begin Date |
| Status Date: | 08/07/1986 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 08/28/1986 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 03/12/1987 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 05/06/1988 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 12/28/1989 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 11/02/1999 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Remediation |
| Status Date: | 05/03/2013 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Eligible for Closure |
| Status Date: | 09/28/2017 |
| | |
| Global Id: | T0605500098 |
| Status: | Completed - Case Closed |
| Status Date: | 02/22/2018 |

EMI:

| | |
|---|---------------|
| Year: | 2014 |
| County Code: | 28 |
| Air Basin: | SF |
| Facility ID: | 22269 |
| Air District Name: | BA |
| SIC Code: | 8999 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.006604115 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.030000062 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.120198281 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.00048707 |
| Particulate Matter Tons/Yr: | 0.002571434 |
| Part. Matter 10 Micrometers and Smlr Tons/Yr: | 0.002571434 |
| | |
| Year: | 2015 |
| County Code: | 28 |
| Air Basin: | SF |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

Facility ID: 22269
 Air District Name: BA
 SIC Code: 8999
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.006604115
 Reactive Organic Gases Tons/Yr: 0.004975539
 Carbon Monoxide Emissions Tons/Yr: 0.03000006
 NOX - Oxides of Nitrogen Tons/Yr: 0.1201983
 SOX - Oxides of Sulphur Tons/Yr: 0.00048707
 Particulate Matter Tons/Yr: 0.002571434
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002571434

Year: 2016
 County Code: 28
 Air Basin: SF
 Facility ID: 22269
 Air District Name: BA
 SIC Code: 8999
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.006604115
 Reactive Organic Gases Tons/Yr: 0.004613634739
 Carbon Monoxide Emissions Tons/Yr: 0.030000062
 NOX - Oxides of Nitrogen Tons/Yr: 0.120198281
 SOX - Oxides of Sulphur Tons/Yr: 0.00048707
 Particulate Matter Tons/Yr: 0.002571434
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002571434

HAZNET:

envid: S112982492
 Year: 2011
 GEPAID: CAC002661379
 Contact: HARRY PRICE
 Telephone: 7072247135
 Mailing Name: Not reported
 Mailing Address: 500 MAIN ST
 Mailing City,St,Zip: NAPA, CA 94559
 Gen County: Not reported
 TSD EPA ID: CAD982444481
 TSD County: Not reported
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.3
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

CERS TANKS:

Site ID: 260857
 CERS ID: T0605500098
 CERS Description: Leaking Underground Storage Tank Cleanup Site

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: BARBARA SIEMINSKI - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY STREET, SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

076
North
1/8-1/4
0.242 mi.
1278 ft.

SLINSEN CONSTRUCTION COMPANY
1314 MCKINSTRY ST
NAPA, CA
Site 2 of 3 in cluster O

CPS-SLIC **U001597651**
UST **N/A**
HIST UST

Relative:
Higher
Actual:
18 ft.

CPS-SLIC:
 Region: STATE
Facility Status: Completed - Case Closed
 Status Date: 02/20/2008
 Global Id: SL0605546450
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.30448
 Longitude: -122.283121
 Case Type: Cleanup Program Site
 Case Worker: Not reported
 Local Agency: Not reported
 RB Case Number: 28S0061
 File Location: Not reported
 Potential Media Affected: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Lead
 Site History: Not reported

Click here to access the California GeoTracker records for this facility:

NAPA CO. UST:

Facility ID: NAPA0192
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST UST:

File Number: 0001EFD5
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001EFD5.pdf>
 Region: STATE
 Facility ID: 00000008541
 Facility Type: Other
 Other Type: CONSTRUCTION
 Contact Name: KENNETH R. TRONSTAD
 Telephone: 7072246527
 Owner Name: SLINSEN CONSTRUCTION COMPANY

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

SLINSEN CONSTRUCTION COMPANY (Continued)

U001597651

Owner Address: 1314 MCKINSTRY ST.
Owner City,St,Zip: NAPA, CA 94558
Total Tanks: 0002

Tank Num: 001
Container Num: 6000
Year Installed: 1980
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 4000
Year Installed: 1980
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

O77
North
1/8-1/4
0.242 mi.
1278 ft.

FORMER SLINSEN CONSTRUCTION
1314 MCKINSTRY STREET
NAPA, CA 94559
Site 3 of 3 in cluster O

LUST **S113035367**
BROWNFIELDS **N/A**
HAZNET
CERS

Relative:
Higher
Actual:
18 ft.

NAPA CO. LUST:
Permit ID: 248514
Status: Closed
Permit Type: Non-LOP
District: 0

BROWNFIELDS:
Global ID: SL0605546450
Latitude: 38.30448
Longitude: -122.283121
Project Type: Cleanup Program Site
Status: Completed - Case Closed
Status Date: 02/20/2008
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Last Correspondence Date: 09/26/2006
Release Type: Other Type of Release
Contaminant(s) of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Lead
Media of Concern: Other Groundwater (uses other than drinking water)
Past Use(s) that Caused Contamination: Not reported
Human Health Exposure Controlled: Not reported
Human Health Exposure Controlled Date: Not reported
Groundwater Migration Controlled: Not reported
Groundwater Migration Controlled Date: Not reported
Primary Caseworker Name: Not reported
Primary Caseworker Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Primary Caseworker Phone Number: Not reported
Primary Caseworker Address: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER SLINSEN CONSTRUCTION (Continued)

S113035367

Primary Caseworker Address: Not reported
 Primary Caseworker Address: Not reported
 Primary Caseworker Email: Not reported

HAZNET:

envid: S113035367
 Year: 1999
 GEPAID: CAL000035144
 Contact: SLINSEN CONSTRUCTION CO INC
 Telephone: 7072246527
 Mailing Name: Not reported
 Mailing Address: PO BOX 3329
 Mailing City,St,Zip: NAPA, CA 945580332
 Gen County: Not reported
 TSD EPA ID: CAD000088252
 TSD County: Not reported
 Waste Category: Off-specification, aged or surplus organics
 Disposal Method: Transfer Station
 Tons: .1750
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

CERS TANKS:

Site ID: 245968
 CERS ID: SL0605546450
 CERS Description: Cleanup Program Site

78
WSW
1/8-1/4
0.243 mi.
1283 ft.

PACIFIC BELL
933 COOMBS
NAPA, CA 94558

RCRA NonGen / NLR **1000251802**
FINDS **CAT080028293**
ECHO

Relative:
Higher
Actual:
21 ft.

RCRA NonGen / NLR:
 Date form received by agency: 01/22/1981
 Facility name: PACIFIC BELL
 Facility address: 933 COOMBS
 NAPA, CA 94558
 EPA ID: CAT080028293
 Mailing address: 3707 KINGS WAY SEC A-6
 SACRAMENTO, CA 95821
 Contact: ENVIRONMENTAL MANAGER
 Contact address: 933 COOMBS
 NAPA, CA 94558
 Contact country: US
 Contact telephone: 916-485-0997
 Contact email: Not reported
 EPA Region: 09
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NATIVE SON HALL ASSN OF NAPA
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251802

Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002954385

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251802

ECHO:

Envid: 1000251802
Registry ID: 110002954385
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002954385>

Q79
SSW
1/8-1/4
0.244 mi.
1286 ft.

Relative:
Higher

Actual:
18 ft.

PG AND E GAS PLANT NAPA
5TH BETWEEN MAIN AND BROWN
NAPA, CA 94559

EDR MGP 1008407721
N/A

Site 2 of 4 in cluster Q

Manufactured Gas Plants:
No additional information available

R80
South
1/8-1/4
0.246 mi.
1298 ft.

NAPA MILL HATT BUILDING
550 MAIN
NAPA, CA

CHMIRS S104163717
HIST CORTESE N/A

Site 2 of 5 in cluster R

Relative:
Lower

Actual:
16 ft.

CHMIRS:
OES Incident Number: 13-2242
OES notification: 04/14/2013
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: Yes
Waterway: NAPA River
Spill Site: Ship/Harbor/Port,Waterways
Cleanup By: Unknown

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA MILL HATT BUILDING (Continued)

S104163717

| | |
|------------------------|---|
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Unknown |
| Other: | Not reported |
| Date/Time: | 1626 |
| Year: | 2013 |
| Agency: | NRC |
| Incident Date: | 4/14/2013 |
| Admin Agency: | Napa County Department Environmental Management |
| Amount: | Not reported |
| Contained: | Unknown |
| Site Type: | NAPA River |
| E Date: | Not reported |
| Substance: | Potential Release of Unknown Oils |
| Quantity Released: | Unknown |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | PER NRC FAX: Caller reported a vessel that was 3/4 submerged. No Oil Spills were visible. REMEDIAL ACTIONS Vessel is secured to a pylon. Vessel number CF6736UF, Length 20 Ft Pleasure Craft. |

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0106

R81 **HATT BUILDING**
South **550 MAIN ST**
1/8-1/4 **NAPA, CA 95825**
0.246 mi.
1298 ft. **Site 3 of 5 in cluster R**

SWEEPS UST **S101628422**
HIST UST **N/A**
CA FID UST

Relative: **SWEEPS UST:**
Lower Status: Active
Actual: Comp Number: 68351
16 ft. Number: 9
 Board Of Equalization: 44-015503
 Referral Date: 07-01-85
 Action Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HATT BUILDING (Continued)

S101628422

Created Date: 06-30-89
 Owner Tank Id: #1
 SWRCB Tank Id: 28-000-068351-000001
 Tank Status: A
 Capacity: Not reported
 Active Date: 07-01-85
 Tank Use: EMPTY
 STG: P
 Content: Not reported
 Number Of Tanks: 1

HIST UST:

File Number: 0002B064
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B064.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

Tank Num: Not reported
 Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 28000101
 Regulated By: UTNKA
 Regulated ID: 00068351
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 9164886670
 Mail To: Not reported
 Mailing Address: 900 FULTON AVE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 95825
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

R82 **NAPA MILL - HATT BUILDING**
South **550 MAIN ST**
1/8-1/4 **NAPA, CA**
0.246 mi.
1298 ft. **Site 4 of 5 in cluster R**

UST **U001615706**
HIST UST **N/A**

Relative: NAPA CO. UST:
Lower Facility ID: NAPA0273
Actual: Permit ID: Not reported
16 ft. Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST UST:
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000068351
 Facility Type: Other
 Other Type: VACANT FEED MILL
 Contact Name: Not reported
 Telephone: 9164886670
 Owner Name: NAPA MILL DEVELOPMENT COMPANY
 Owner Address: 900 FULTON AVENUE, #103
 Owner City,St,Zip: SACRAMENTO, CA 95825
 Total Tanks: 0001

 Tank Num: 001
 Container Num: #1
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: PRODUCT
 Type of Fuel: 6E
 Container Construction Thickness: X
 Leak Detection: None

R83 **NAPA MILL HATT BUILDING**
South **550 MAIN ST**
1/8-1/4 **NAPA, CA 94559**
0.246 mi.
1298 ft. **Site 5 of 5 in cluster R**

LUST **S103890564**
N/A

Relative: LUST REG 2:
Lower Region: 2
Actual: Facility Id: 28-0106
16 ft. Facility Status: Pollution Characterization
 Case Number: 0273
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: 8/28/1986
 Preliminary Site Assesment Began: 3/12/1987
 Pollution Characterization Began: 5/6/1988
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

S84 **JV WAREHOUSE**
NE **426 1ST ST**
1/8-1/4 **NAPA, CA 94559**
0.246 mi.
1299 ft. **Site 1 of 5 in cluster S**

LUST **S102431758**
HIST CORTESE **N/A**
CERS

Relative:
Higher
Actual:
18 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500075
Global Id: T0605500075
Latitude: 38.303029
Longitude: -122.2786
Status: Completed - Case Closed
Status Date: 11/19/1998
Case Worker: ZZZ
RB Case Number: 28-0082
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 0079
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500075
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500075
Action Type: Other
Date: 11/03/1990
Action: Leak Discovery

Global Id: T0605500075
Action Type: Other
Date: 07/15/1987
Action: Leak Reported

Global Id: T0605500075
Action Type: Other
Date: 11/03/1990
Action: Leak Stopped

LUST:
Global Id: T0605500075
Status: Open - Case Begin Date
Status Date: 07/15/1987

Global Id: T0605500075
Status: Open - Site Assessment
Status Date: 06/25/1990

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

JV WAREHOUSE (Continued)

S102431758

Global Id: T0605500075
Status: Completed - Case Closed
Status Date: 11/19/1998

LUST REG 2:

Region: 2
Facility Id: 28-0082
Facility Status: Case Closed
Case Number: 0079
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 6/25/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0082

CERS TANKS:

Site ID: 230560
CERS ID: T0605500075
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

S85
NE
1/8-1/4
0.246 mi.
1299 ft.

J-V WAREHOUSE
426 1ST ST
NAPA, CA
Site 2 of 5 in cluster S

UST U003114671
N/A

Relative:
Higher

NAPA CO. UST:
Facility ID: NAPA0079
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported

Actual:
18 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

J-V WAREHOUSE (Continued)

U003114671

Num of Tanks: 0

**S86
NE
1/8-1/4
0.246 mi.
1299 ft.**

**RITZ-CARLTON NAPA
426 FIRST STREET
NAPA, CA 94559
Site 3 of 5 in cluster S**

**CPS-SLIC S109118020
HIST UST N/A
CERS**

**Relative:
Higher
Actual:
18 ft.**

CPS-SLIC:
Region: STATE
Facility Status: Open - Remediation
Status Date: 12/01/2017
Global Id: T0605577082
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.3030888593221
Longitude: -122.277917861938
Case Type: Cleanup Program Site
Case Worker: MS
Local Agency: Not reported
RB Case Number: 28S0063
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Surface water
Potential Contaminants of Concern: Gasoline, Other Petroleum
Site History: The subject property (Site) consists of several parcels situate adjacent to one another totaling 11 acres on the east bank of the Napa River in a mixed commercial and residential zone of Napa, California. The property is in a mixed commercial and residential neighborhood. Residential houses are located east of the site. The main parcel of the Site is currently vacant and unimproved with the exception of a single-story small building located at the corner of Clay and Jaurez streets. This site is currently impacted by petroleum hydrocarbons in soil and groundwater. In soil gas, there are high TPHg concentrations (15,000 ug/m3). In groundwater, there is significant TPHg (19,000 ug/l), TPHd (78,000 ug/l), TPHmo (4300 ug/l), and benzene (1100 mg/l) contamination. For metals in soil, arsenic and vanadium are above the ESLs.

Click here to access the California GeoTracker records for this facility:

HIST UST:

File Number: 0001F009
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001F009.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

RITZ-CARLTON NAPA (Continued)

S109118020

Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

CERS TANKS:

Site ID: 213362
 CERS ID: T0605577082
 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: MAX SHAHBAZIAN - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY STREET, SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**S87
NE
1/8-1/4
0.246 mi.
1299 ft.**

**J-V WAREHOUSE
426 1ST ST
NAPA, CA 94559
Site 4 of 5 in cluster S**

**HIST UST U001597718
N/A**

**Relative:
Higher
Actual:
18 ft.**

HIST UST:
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000001937
 Facility Type: Other
 Other Type: WAREHOUSE
 Contact Name: MICHAEL ADLER
 Telephone: 7072532624
 Owner Name: VALLERGA'S DRIVE-IN MARKETS,IN
 Owner Address: 426 FIRST STREET
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0002

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000550
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: None

Tank Num: 002
 Container Num: 2
 Year Installed: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

J-V WAREHOUSE (Continued)

U001597718

Tank Capacity: 00000550
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: None

T88
SSE
1/8-1/4
0.247 mi.
1304 ft.

BELL PRODUCTS, INC.
722 SOSCOL AVE
NAPA, CA

UST **U001597705**
HIST UST **N/A**

Site 1 of 7 in cluster T

Relative:
Lower
Actual:
17 ft.

NAPA CO. UST:
 Facility ID: NAPA0019
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST UST:
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000011484
 Facility Type: Other
 Other Type: MECHANICAL CONTRACTO
 Contact Name: ROBERT WINCHELL
 Telephone: 7072551811
 Owner Name: BPI COMPANY
 Owner Address: 722 SOSCOL AVENUE
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0001

 Tank Num: 001
 Container Num: #1
 Year Installed: 1965
 Tank Capacity: 00000500
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

T89
SSE
1/8-1/4
0.247 mi.
1304 ft.

BELL PRODUCTS INC
722 SOSCOL AVENUE
NAPA, CA 94559

LUST **S104162212**
HIST UST **N/A**
HIST CORTESE

Site 2 of 7 in cluster T

Relative:
Lower
Actual:
17 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500015
 Global Id: T0605500015
 Latitude: 38.296805
 Longitude: -122.280183

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL PRODUCTS INC (Continued)

S104162212

Status: Completed - Case Closed
 Status Date: 02/22/1994
 Case Worker: ZZZ
 RB Case Number: 28-0016
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0019
 Potential Media Affect: Other Groundwater (uses other than drinking water), Soil
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500015
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500015
 Action Type: Other
 Date: 08/28/1990
 Action: Leak Reported

Global Id: T0605500015
 Action Type: Other
 Date: 08/06/1990
 Action: Leak Stopped

Global Id: T0605500015
 Action Type: Other
 Date: 08/06/1990
 Action: Leak Discovery

LUST:

Global Id: T0605500015
 Status: Open - Case Begin Date
 Status Date: 08/06/1990

Global Id: T0605500015
 Status: Open - Site Assessment
 Status Date: 02/04/1992

Global Id: T0605500015
 Status: Completed - Case Closed
 Status Date: 02/22/1994

LUST REG 2:

Region: 2
 Facility Id: 28-0016
 Facility Status: Case Closed
 Case Number: 0019

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC (Continued)

S104162212

How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: 2/4/1992
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST UST:

File Number: 0002AE35
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002AE35.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

Tank Num: Not reported
 Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0016

T90
SSE
1/8-1/4
0.247 mi.
1304 ft.

BELL PRODUCTS INC.
722 SOSCOL AVE
NAPA, CA 94559
Site 3 of 7 in cluster T

CERS HAZ WASTE **S121795183**
CERS **N/A**

Relative:
Lower
Actual:
17 ft.

CERS HAZ WASTE:
 Site ID: 98055
 CERS ID: 10170453
 CERS Description: Hazardous Waste Generator

Violations:
 Site ID: 98055
 Site Name: BELL PRODUCTS INC.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Violation Date: 03-06-2014
 Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
 Violation Description: Failure to properly close hazardous waste containers when not in active use.
 Violation Notes: Returned to compliance on 04/24/2014. Observed one 5-gallon container of used oil/fuel filters without cover. NOV sent 04/17/14
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
 Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
 Violation Notes: Returned to compliance on 05/08/2014. Facility map does not contain required elements. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
 Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
 Violation Notes: Returned to compliance on 04/24/2014. Observed three 120 cubic foot cylinders of Acetylene without an Inventory form in CERS. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Evaluation:
 Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)**S121795183**

Coordinates:

Site ID: 98055
 Facility Name: BELL PRODUCTS INC.
 Env Int Type Code: HWG
 Program ID: 10170453
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 38.296810
 Longitude: -122.280180

Affiliation:

Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: Rolando Roldan
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: Rolando Roldan
 Entity Title: Not reported
 Affiliation Address: PO BOX 396
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 255-1811

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: PO Box 396
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
 Entity Name: Rolando Roldan
 Entity Title: Purchasing Agent
 Affiliation Address: Not reported
 Affiliation City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

| | |
|------------------------|-------------------------------|
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Paul Irwin |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 396 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | UST CASE WORKER - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., ROOM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | 7072534269 |
| Affiliation Type Desc: | Operator |
| Entity Name: | Bell Products, INC |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | BELL PRODUCTS INC. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Primary Emergency Contact |
| Entity Name: | Stan Foltz |
| Entity Title: | Vice President |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 974-4371 |
| Affiliation Type Desc: | Secondary Emergency Contact |
| Entity Name: | Paul Irwin |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 974-5678

CERS TANKS:

Site ID: 98055
CERS ID: T0605500015
CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID: 98055
Site Name: BELL PRODUCTS INC.
Violation Date: 03-06-2014
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 04/24/2014. Observed one 5-gallon container of used oil/fuel filters without cover. NOV sent 04/17/14
Violation Division: Napa County Department of Environmental Management
Violation Program: HW
Violation Source: CERS

Site ID: 98055
Site Name: BELL PRODUCTS INC.
Violation Date: 03-06-2014
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
Violation Notes: Returned to compliance on 05/08/2014. Facility map does not contain required elements. NOV sent 04/17/14.
Violation Division: Napa County Department of Environmental Management
Violation Program: HMRRP
Violation Source: CERS

Site ID: 98055
Site Name: BELL PRODUCTS INC.
Violation Date: 03-06-2014
Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 04/24/2014. Observed three 120 cubic foot cylinders of Acetylene without an Inventory form in CERS. NOV sent 04/17/14.
Violation Division: Napa County Department of Environmental Management
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Coordinates:
 Site ID: 98055
 Facility Name: BELL PRODUCTS INC.
 Env Int Type Code: HWG
 Program ID: 10170453
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 38.296810
 Longitude: -122.280180

Affiliation:
 Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: Rolando Roldan
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: Rolando Roldan
 Entity Title: Not reported
 Affiliation Address: PO BOX 396
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)**S121795183**

| | |
|------------------------|-------------------------------|
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 396 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Rolando Roldan |
| Entity Title: | Purchasing Agent |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Paul Irwin |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 396 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | UST CASE WORKER - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., ROOM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | 7072534269 |
| Affiliation Type Desc: | Operator |
| Entity Name: | Bell Products, INC |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | BELL PRODUCTS INC. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
 Entity Name: Stan Foltz
 Entity Title: Vice President
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 974-4371

Affiliation Type Desc: Secondary Emergency Contact
 Entity Name: Paul Irwin
 Entity Title: President
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 974-5678

Site ID: 98055
 CERS ID: 10170453
 CERS Description: Chemical Storage Facilities

Violations:

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
 Violation Description: Failure to properly close hazardous waste containers when not in active use.
 Violation Notes: Returned to compliance on 04/24/2014. Observed one 5-gallon container of used oil/fuel filters without cover. NOV sent 04/17/14
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
 Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
 Violation Notes: Returned to compliance on 05/08/2014. Facility map does not contain required elements. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 98055

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
 Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
 Violation Notes: Returned to compliance on 04/24/2014. Observed three 120 cubic foot cylinders of Acetylene without an Inventory form in CERS. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Coordinates:

Site ID: 98055
 Facility Name: BELL PRODUCTS INC.
 Env Int Type Code: HWG
 Program ID: 10170453
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 38.296810
 Longitude: -122.280180

Affiliation:

Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: Rolando Roldan
 Entity Title: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: Rolando Roldan
 Entity Title: Not reported
 Affiliation Address: PO BOX 396
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 255-1811

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: PO Box 396
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
 Entity Name: Rolando Roldan
 Entity Title: Purchasing Agent
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
 Entity Name: Paul Irwin
 Entity Title: Not reported
 Affiliation Address: PO Box 396
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 94559
 Affiliation Phone: (707) 255-1811

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Affiliation Type Desc: Operator
 Entity Name: Bell Products, INC
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 255-1811

Affiliation Type Desc: Parent Corporation
 Entity Name: BELL PRODUCTS INC.
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
 Entity Name: Stan Foltz
 Entity Title: Vice President
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 974-4371

Affiliation Type Desc: Secondary Emergency Contact
 Entity Name: Paul Irwin
 Entity Title: President
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 974-5678

T91
SSE
1/8-1/4
0.250 mi.
1319 ft.

VALLEY CLEANERS
721 SOSCOL AVE
NAPA, CA 94559
Site 4 of 7 in cluster T

LUST S119102687
N/A

Relative:
Lower
Actual:
16 ft.

NAPA CO. LUST:
 Permit ID: 9979
 Status: Closed
 Permit Type: Non-LOP
 District: 5

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

T92 **NAPA VALLEY ICE COMPANY**
SSE **965 6TH ST**
1/4-1/2 **NAPA, CA**
0.251 mi.
1324 ft. **Site 5 of 7 in cluster T**

LUST **U003114943**
UST **N/A**

Relative: LUST REG 2:
Lower Region: 2
Actual: Facility Id: 28-0115
16 ft. Facility Status: Case Closed
 Case Number: 0142
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: 12/8/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:
Facility ID: NAPA0142
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

T93 **NAPA VALLEY ICE COMPANY**
SSE **965 6TH ST**
1/4-1/2 **NAPA, CA 94559**
0.251 mi.
1324 ft. **Site 6 of 7 in cluster T**

LUST **U001597738**
HIST UST **N/A**
HIST CORTESE
CERS

Relative: LUST:
Lower Lead Agency: NAPA COUNTY
Actual: Case Type: LUST Cleanup Site
16 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500107
 Global Id: T0605500107
 Latitude: 38.295829
 Longitude: -122.281308
 Status: Completed - Case Closed
 Status Date: 04/26/1994
 Case Worker: ZZZ
 RB Case Number: 28-0115
 Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0142
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:
Global Id: T0605500107
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY ICE COMPANY (Continued)

U001597738

Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500107
 Action Type: Other
 Date: 11/27/1989
 Action: Leak Reported

Global Id: T0605500107
 Action Type: Other
 Date: 12/04/1989
 Action: Leak Stopped

Global Id: T0605500107
 Action Type: Other
 Date: 12/04/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500107
 Status: Open - Case Begin Date
 Status Date: 11/27/1989

Global Id: T0605500107
 Status: Open - Site Assessment
 Status Date: 12/08/1991

Global Id: T0605500107
 Status: Completed - Case Closed
 Status Date: 04/26/1994

HIST UST:

File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000035535
 Facility Type: Other
 Other Type: ICE
 Contact Name: DON ANDRICH
 Telephone: 7072267487
 Owner Name: NAPA ICE & COLD STORAGE INC.
 Owner Address: 965 SIXTH STREET
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0002

Tank Num: 001
 Container Num: #2
 Year Installed: Not reported
 Tank Capacity: 00001200
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY ICE COMPANY (Continued)

U001597738

Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000200
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0115

CERS TANKS:

Site ID: 214164
CERS ID: T0605500107
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

Q94
SSW
1/4-1/2
0.262 mi.
1385 ft.

PG&E GAS PLANT NAPA 104 3A
5TH BETWEEN MAIN & BROWN
NAPA, CA 94559

Site 3 of 4 in cluster Q

RESPONSE
ENVIROSTOR
HIST Cal-Sites
DEED
CERS

S101481345
N/A

Relative:
Lower
Actual:
17 ft.

RESPONSE:
Facility ID: 28490008
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 0.63
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Claude Jemison
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Site Code: 202013
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 07, 04
Senate: 03
Special Program Status: * Rural County Survey Program
Status: Certified O&M - Land Use Restrictions Only

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Status Date: 09/21/2015
 Restricted Use: YES
 Funding: Responsible Party
 Latitude: 38.29599
 Longitude: -122.2832
 APN: 003-275-003, 003275003000
 Past Use: MANUFACTURED GAS PLANT
 Potential COC : Polynuclear aromatic hydrocarbons (PAHs)
 Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs)
 Potential Description: SOIL
 Alias Name: TOWN GAS PLANT - NAPA #2
 Alias Type: Alternate Name
 Alias Name: 003-275-003
 Alias Type: APN
 Alias Name: 003275003000
 Alias Type: APN
 Alias Name: CAD981416076
 Alias Type: EPA Identification Number
 Alias Name: 110033610956
 Alias Type: EPA (FRS #)
 Alias Name: 202013
 Alias Type: Project Code (Site Code)
 Alias Name: 28490008
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 08/28/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction
 Completed Date: 08/26/2015
 Comments: Based on DTSC's review of the PEA equivalent documents, DTSC concluded that the existing cover on the property is protective of human health for commercial or industrial land use.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/08/1988
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 04/20/2010
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Operation & Maintenance Order/Agreement
 Completed Date: 08/10/2015
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 10/09/2017
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 01/08/1988
 Comments: Completed Site Screening. Facility was identified from US EPA CERCLIS Inspection. Site Inspection was completed on 6/1/86. Preliminary Assessment was completed on 12/1/87. No further action was recommended by CERCLIS.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 10/09/2014
 Comments: Based on DTSC review of the risk assessment and other site documents, the site development can proceed with the proposed capping with and a land use covenant and maintenance/inspections of the cap.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Report
 Completed Date: 10/15/2014
 Comments: PAH contamination requires remediation. Owner proposed to cap contamination as part of the commercial building expansion.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Operations and Maintenance Plan
 Completed Date: 03/09/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 09/22/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 09/06/2016
 Comments: Annual cap inspection checklist completed per LUC and OMP requirement.
 Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 09/13/2017
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Completed Document Type: LUR - Notification Response
 Completed Date: 06/30/2016
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Certification
 Completed Date: 09/21/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 09/13/2016
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 09/09/2014
 Comments: Napa Mill Development signed VCA with DTSC for expansion of an existing commercial building. A PEA will be prepared.

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: 5 Year Review Reports
 Future Due Date: 2021
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 28490008
 Status: Certified O&M - Land Use Restrictions Only
 Status Date: 09/21/2015
 Site Code: 202013
 Site Type: State Response
 Site Type Detailed: State Response or NPL
 Acres: 0.63
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Claude Jemison
 Supervisor: Mark Piros
 Division Branch: Cleanup Berkeley
 Assembly: 07, 04
 Senate: 03
 Special Program: * Rural County Survey Program
 Restricted Use: YES
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 38.29599
 Longitude: -122.2832
 APN: 003-275-003, 003275003000
 Past Use: MANUFACTURED GAS PLANT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Potential COC: Polynuclear aromatic hydrocarbons (PAHs)
 Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs)
 Potential Description: SOIL
 Alias Name: TOWN GAS PLANT - NAPA #2
 Alias Type: Alternate Name
 Alias Name: 003-275-003
 Alias Type: APN
 Alias Name: 003275003000
 Alias Type: APN
 Alias Name: CAD981416076
 Alias Type: EPA Identification Number
 Alias Name: 110033610956
 Alias Type: EPA (FRS #)
 Alias Name: 202013
 Alias Type: Project Code (Site Code)
 Alias Name: 28490008
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 08/28/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction
 Completed Date: 08/26/2015
 Comments: Based on DTSC's review of the PEA equivalent documents, DTSC concluded that the existing cover on the property is protective of human health for commercial or industrial land use.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/08/1988
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 04/20/2010
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Operation & Maintenance Order/Agreement
 Completed Date: 08/10/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 10/09/2017
 Comments: Not reported

Completed Area Name: PROJECT WIDE

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 01/08/1988
 Comments: Completed Site Screening. Facility was identified from US EPA CERCLIS Inspection. Site Inspection was completed on 6/1/86. Preliminary Assessment was completed on 12/1/87. No further action was recommended by CERCLIS.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 10/09/2014
 Comments: Based on DTSC review of the risk assessment and other site documents, the site development can proceed with the proposed capping with and a land use covenant and maintenance/inspections of the cap.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Report
 Completed Date: 10/15/2014
 Comments: PAH contamination requires remediation. Owner proposed to cap contamination as part of the commercial building expansion.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Operations and Maintenance Plan
 Completed Date: 03/09/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 09/22/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 09/06/2016
 Comments: Annual cap inspection checklist completed per LUC and OMP requirement.
 Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 09/13/2017
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: LUR - Notification Response
 Completed Date: 06/30/2016
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Certification

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Completed Date: 09/21/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 09/13/2016
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 09/09/2014
 Comments: Napa Mill Development signed VCA with DTSC for expansion of an existing commercial building. A PEA will be prepared.

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: 5 Year Review Reports
 Future Due Date: 2021
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

Calsite:

Region: BERKELEY
 Facility ID: 28490008
 Facility Type: RP
 Type: RESPONSIBLE PARTY
 Branch: NC
 Branch Name: NORTH COAST
 File Name: Not reported
 State Senate District: 03151995
 Status: BACKLOG, POTENTIAL ANNUAL WORKPLAN (AWP) SITE
 Status Name: BACKLOG - POTENTIAL AWP SITE
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
 NPL: Not Listed
 SIC Code: 49
 SIC Name: ELECTRIC, GAS & SANITARY SERVICES
 Access: Not reported
 Cortese: Not reported
 Hazardous Ranking Score: Not reported
 Date Site Hazard Ranked: Not reported
 Groundwater Contamination: Not reported
 Staff Member Responsible for Site: LNAKASHI
 Supervisor Responsible for Site: Not reported
 Region Water Control Board: SF
 Region Water Control Board Name: SAN FRANCISCO BAY
 Lat/Long Direction: Not reported
 Lat/Long (dms): 0 0 0 / 0 0 0
 Lat/long Method: Not reported
 Lat/Long Description: Not reported
 State Assembly District Code: 07
 State Senate District Code: 02
 Facility ID: 28490008

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

| | |
|-------------------------------|---|
| Activity: | DISC |
| Activity Name: | DISCOVERY |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 01081988 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | BKLG |
| Definition of Status: | BACKLOG - POTENTIAL AWP SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 28490008 |
| Activity: | SS |
| Activity Name: | SITE SCREENING |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 01081988 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | BKLG |
| Definition of Status: | BACKLOG - POTENTIAL AWP SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Alternate Address: | 5TH BETWEEN MAIN & BROWN |
| Alternate City,St,Zip: | NAPA, CA 94559 |
| Background Info: | Not reported |
| Comments Date: | 01081988 |
| Comments: | Completed Site Screening. Facility was identified from US EPA |
| Comments Date: | 01081988 |
| Comments: | CERCLIS Inspection. Site Inspection was completed on 6/1/86. |
| Comments Date: | 01081988 |
| Comments: | Preliminary Assessment was completed on 12/1/87. No further |
| Comments Date: | 01081988 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Comments: action was recommended by CERCLIS.
 ID Name: EPA IDENTIFICATION NUMBER
 ID Value: CAD981416076
 Alternate Name: PG&E GAS PLANT NAPA 104 3A
 Alternate Name: TOWN GAS PLANT - NAPA #2
 Alternate Name: Not reported
 Special Programs Code: RCSP
 Special Programs Name: RURAL COUNTY SURVEY PROGRAM

DEED:

Envirostor ID: 28490008
 Area: PROJECT WIDE
 Sub Area: Not reported
 Site Type: STATE RESPONSE
 Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
 Agency: Not reported
 Covenant Uploaded: Not reported
 Deed Date(s): 08/26/2015
 File Name: Envirostor Land Use Restrictions

CERS TANKS:

Site ID: 340369
 CERS ID: 28490008
 CERS Description: State Response

Affiliation:

Affiliation Type Desc: Lead Project Manager
 Entity Name: CLAUDE JEMISON
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: BERKELEY
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
 Entity Name: MARK PIROS
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Q95
SSW
1/4-1/2
0.262 mi.
1385 ft.

PG&E GAS PLANT NAPA 104 3A
5TH BET MAIN & BROWN
NAPA, CA 94559

SEMS-ARCHIVE 1003878938
CAD981416076

Site 4 of 4 in cluster Q

Relative:
Lower
Actual:
17 ft.

SEMS Archive:
 Site ID: 902403
 EPA ID: CAD981416076
 Cong District: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

1003878938

FIPS Code: 6055
 FF: N
 NPL: Not on the NPL
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 9
 Site ID: 902403
 EPA ID: CAD981416076
 Site Name: PG&E GAS PLANT NAPA 104 3A
 NPL: N
 FF: N
 OU: 0
 Action Code: VS
 Action Name: ARCH SITE
 SEQ: 1
 Start Date: Not reported
 Finish Date: 1987-12-01 00:00:00
 Qual: Not reported
 Current Action Lead: EPA Perf In-Hse

Region: 9
 Site ID: 902403
 EPA ID: CAD981416076
 Site Name: PG&E GAS PLANT NAPA 104 3A
 NPL: N
 FF: N
 OU: 0
 Action Code: PA
 Action Name: PA
 SEQ: 1
 Start Date: Not reported
 Finish Date: 1987-12-01 00:00:00
 Qual: N
 Current Action Lead: EPA Perf

Region: 9
 Site ID: 902403
 EPA ID: CAD981416076
 Site Name: PG&E GAS PLANT NAPA 104 3A
 NPL: N
 FF: N
 OU: 0
 Action Code: DS
 Action Name: DISCVRY
 SEQ: 1
 Start Date: 1986-06-01 00:00:00
 Finish Date: 1986-06-01 00:00:00
 Qual: Not reported
 Current Action Lead: Other

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

T96 **BIG D PRODUCTS**
SSE **705 SOSCOL AVE**
1/4-1/2 **NAPA, CA 94559**
0.273 mi.
1443 ft. **Site 7 of 7 in cluster T**

LUST **S100230167**
HIST CORTESE **N/A**
CERS

Relative:
Lower
Actual:
17 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500019
Global Id: T0605500019
Latitude: 38.2967853
Longitude: -122.2810727
Status: Completed - Case Closed
Status Date: 05/14/1992
Case Worker: ZZZ
RB Case Number: 28-0020
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0373
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0605500019
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500019
Action Type: Other
Date: 08/28/1990
Action: Leak Reported

Global Id: T0605500019
Action Type: Other
Date: 04/10/1989
Action: Leak Stopped

Global Id: T0605500019
Action Type: Other
Date: 04/10/1989
Action: Leak Discovery

LUST:
Global Id: T0605500019
Status: Open - Case Begin Date
Status Date: 04/10/1989

Global Id: T0605500019
Status: Completed - Case Closed
Status Date: 05/14/1992

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BIG D PRODUCTS (Continued)

S100230167

LUST REG 2:

Region: 2
 Facility Id: 28-0020
 Facility Status: Case Closed
 Case Number: 0373
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0020

CERS TANKS:

Site ID: 223366
 CERS ID: T0605500019
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

S97
NE
1/4-1/2
0.277 mi.
1460 ft.

NAPA GARBAGE SERVICE, INC.
400 CLAY ST
NAPA, CA
Site 5 of 5 in cluster S

LUST **U001597736**
UST **N/A**
SWEEPS UST
HIST UST
HIST CORTESE

Relative:
Higher
Actual:
19 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500096
 Global Id: T0605500096
 Latitude: 38.303713
 Longitude: -122.27859
 Status: Completed - Case Closed
 Status Date: 09/13/1996
 Case Worker: ZZZ
 RB Case Number: 28-0104

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA GARBAGE SERVICE, INC. (Continued)**U001597736**

Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0135
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500096
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500096
 Action Type: Other
 Date: 07/21/1986
 Action: Leak Discovery

Global Id: T0605500096
 Action Type: Other
 Date: 01/05/1987
 Action: Leak Reported

Global Id: T0605500096
 Action Type: Other
 Date: 07/21/1986
 Action: Leak Stopped

LUST:

Global Id: T0605500096
 Status: Open - Case Begin Date
 Status Date: 07/21/1986

Global Id: T0605500096
 Status: Open - Site Assessment
 Status Date: 04/20/1990

Global Id: T0605500096
 Status: Open - Site Assessment
 Status Date: 10/23/1990

Global Id: T0605500096
 Status: Completed - Case Closed
 Status Date: 09/13/1996

LUST REG 2:

Region: 2
 Facility Id: 28-0104
 Facility Status: Case Closed
 Case Number: 0135

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA GARBAGE SERVICE, INC. (Continued)

U001597736

How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: 4/20/1990
 Pollution Characterization Began: 10/23/1990
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0135
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

SWEEPS UST:

Status: Active
 Comp Number: 8565
 Number: 9
 Board Of Equalization: 44-015308
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-008565-000001
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: LEADED
 Number Of Tanks: 4

Status: Active
 Comp Number: 8565
 Number: 9
 Board Of Equalization: 44-015308
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 2
 SWRCB Tank Id: 28-000-008565-000002
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: DIESEL
 Number Of Tanks: Not reported

Status: Active

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA GARBAGE SERVICE, INC. (Continued)

U001597736

Comp Number: 8565
 Number: 9
 Board Of Equalization: 44-015308
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 3
 SWRCB Tank Id: 28-000-008565-000003
 Tank Status: A
 Capacity: 1000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: REG UNLEADED
 Number Of Tanks: Not reported

Status: Active
 Comp Number: 8565
 Number: 9
 Board Of Equalization: 44-015308
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 4
 SWRCB Tank Id: 28-000-008565-000004
 Tank Status: A
 Capacity: 500
 Active Date: 07-01-85
 Tank Use: PETROLEUM
 STG: P
 Content: Not reported
 Number Of Tanks: Not reported

HIST UST:

File Number: 0002AE2D
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002AE2D.pdf>
 Region: STATE
 Facility ID: 0000008565
 Facility Type: Other
 Other Type: REFUSE COLLECTION
 Contact Name: JIM VAUGHN
 Telephone: 7072555200
 Owner Name: BILL BACIGALUPI
 Owner Address: 400 CLAY ST.
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0004

Tank Num: 001
 Container Num: 1
 Year Installed: 1982
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported
 Leak Detection: Visual, Stock Inventor

Tank Num: 002

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA GARBAGE SERVICE, INC. (Continued)

U001597736

Container Num: 2
Year Installed: 1982
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0104

U98 NAPA TOWN CENTER
WSW 1290 NAPA TOWN CENTER
1/4-1/2 NAPA, CA
0.289 mi.
1525 ft. Site 1 of 4 in cluster U

LUST U003114845
UST N/A
HIST CORTESE
CERS

Relative:
Higher
Actual:
23 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500218
Global Id: T0605500218
Latitude: 38.2986812
Longitude: -122.2881146
Status: Completed - Case Closed
Status Date: 05/13/1999
Case Worker: ZZZ
RB Case Number: 28-0254
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0652
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA TOWN CENTER (Continued)

U003114845

LUST:

Global Id: T0605500218
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500218
 Action Type: Other
 Date: 07/12/1993
 Action: Leak Discovery

Global Id: T0605500218
 Action Type: Other
 Date: 08/26/1994
 Action: Leak Reported

Global Id: T0605500218
 Action Type: Other
 Date: 07/12/1993
 Action: Leak Stopped

LUST:

Global Id: T0605500218
 Status: Open - Case Begin Date
 Status Date: 07/12/1993

Global Id: T0605500218
 Status: Open - Site Assessment
 Status Date: 08/08/1994

Global Id: T0605500218
 Status: Completed - Case Closed
 Status Date: 05/13/1999

LUST REG 2:

Region: 2
 Facility Id: 28-0254
 Facility Status: Case Closed
 Case Number: 0652
 How Discovered: OM
 Leak Cause: UNK
 Leak Source: Other Source
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: 8/8/1994
 Preliminary Site Assesment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA TOWN CENTER (Continued)

U003114845

Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0652
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0254

CERS TANKS:

Site ID: 221568
CERS ID: T0605500218
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

U99
WSW
1/4-1/2
0.303 mi.
1598 ft.

CHEVRON
1300 1ST ST
NAPA, CA 94559
Site 2 of 4 in cluster U

LUST S105030276
N/A

Relative:
Higher
Actual:
23 ft.

LUST REG 2:
Region: 2
Facility Id: 28-0276
Facility Status: Leak being confirmed
Case Number: 0651
How Discovered: Tank Closure
Leak Cause: Corrosion
Leak Source: Tank
Date Leak Confirmed: 8/11/1994
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

U100 **CHEVRON**
WSW **1300 1ST ST**
1/4-1/2 **NAPA, CA 94559**
0.303 mi.
1598 ft. **Site 3 of 4 in cluster U**

LUST **S110060444**
HIST CORTESE **N/A**
CERS

Relative:
Higher
Actual:
23 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500235
Global Id: T0605500235
Latitude: 38.298012
Longitude: -122.287283
Status: Completed - Case Closed
Status Date: 01/03/2007
Case Worker: JTN
RB Case Number: 28-0276
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 0651
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500235
Contact Type: Local Agency Caseworker
Contact Name: James Newman, P.G., C.E.G.
Organization Name: NAPA COUNTY
Address: 1195 THIRD STREET, SUITE 101
City: NAPA
Email: james.newman@countyofnapa.org
Phone Number: Not reported

LUST:
Global Id: T0605500235
Action Type: Other
Date: 08/11/1994
Action: Leak Discovery

Global Id: T0605500235
Action Type: Other
Date: 08/11/1994
Action: Leak Reported

Global Id: T0605500235
Action Type: Other
Date: 08/11/1994
Action: Leak Stopped

LUST:
Global Id: T0605500235
Status: Open - Case Begin Date
Status Date: 08/11/1994

Global Id: T0605500235
Status: Open - Site Assessment
Status Date: 08/11/1994

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON (Continued)

S110060444

Global Id: T0605500235
Status: Completed - Case Closed
Status Date: 01/03/2007

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0276

CERS TANKS:

Site ID: 211181
CERS ID: T0605500235
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD STREET, SUITE 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

V101
SSE
1/4-1/2
0.306 mi.
1615 ft.

SOUTHSTAR P.M., INC.
662 SOSCOL AVE
NAPA, CA 94559

LUST S119102685
N/A

Site 1 of 4 in cluster V

Relative:
Lower
Actual:
17 ft.

NAPA CO. LUST:
Permit ID: 9974
Status: Closed
Permit Type: Non-LOP
District: 1

V102
SSE
1/4-1/2
0.306 mi.
1615 ft.

662 SOSCOL AVENUE
662 SOSCOL AVE
NAPA, CA 94558

LUST S119102623
N/A

Site 2 of 4 in cluster V

Relative:
Lower
Actual:
17 ft.

NAPA CO. LUST:
Permit ID: 248483
Status: Closed
Permit Type: Non-LOP
District: 0

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

W103 BRESCIANI PROPERTY
NNW 781 RANDEAN WY
1/4-1/2 NAPA, CA 94558
0.312 mi.
1645 ft. Site 1 of 2 in cluster W

LUST S104164371
HIST CORTESE N/A
CERS

Relative:
Higher
Actual:
18 ft.

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500242
Global Id: T0605500242
Latitude: 38.304963
Longitude: -122.284713
Status: Completed - Case Closed
Status Date: 02/07/1996
Case Worker: UUU
RB Case Number: 28-0284
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 28-0284
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500242
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0605500242
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500242
Action Type: Other
Date: 09/25/1995
Action: Leak Discovery

Global Id: T0605500242
Action Type: Other
Date: 09/25/1995
Action: Leak Reported

Global Id: T0605500242
Action Type: Other
Date: 09/25/1995
Action: Leak Stopped

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BRESCIANI PROPERTY (Continued)

S104164371

LUST:

Global Id: T0605500242
 Status: Open - Case Begin Date
 Status Date: 09/25/1995

Global Id: T0605500242
 Status: Completed - Case Closed
 Status Date: 02/07/1996

LUST REG 2:

Region: 2
 Facility Id: 28-0284
 Facility Status: Case Closed
 Case Number: 28-0284
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0284

CERS TANKS:

Site ID: 231213
 CERS ID: T0605500242
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BRESCIANI PROPERTY (Continued)

S104164371

Affiliation Zip: Not reported
Affiliation Phone: Not reported

U104 **PACIFIC BELL**
WSW **1300 CLAY STREET**
1/4-1/2 **NAPA, CA 94558**
0.314 mi.
1659 ft. **Site 4 of 4 in cluster U**

RCRA-SQG **1000251871**
LUST **CAT080029259**
UST
SWEEPS UST
HIST UST
CA FID UST
FINDS
ECHO
EMI
HIST CORTESE
CERS

Relative:
Higher

Actual:
26 ft.

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: PACIFIC BELL
Facility address: 1300 CLAY STREET
NAPA, CA 94558
EPA ID: CAT080029259
Mailing address: 3707 KINGS WAY SEC A-6
SACRAMENTO, CA 95821
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 02/05/1981
 Site name: PACIFIC BELL
 Classification: Large Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500266
 Global Id: T0605500266
 Latitude: 38.29884
 Longitude: -122.288815
 Status: Completed - Case Closed
 Status Date: 02/23/1998
 Case Worker: JTN
 RB Case Number: 28-0311
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0156
 Potential Media Affect: Other Groundwater (uses other than drinking water), Soil
 Potential Contaminants of Concern: Diesel
 Site History: Not reported

LUST:

Global Id: T0605500266
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500266
 Action Type: Other
 Date: 01/10/1994
 Action: Leak Discovery

Global Id: T0605500266
 Action Type: Other
 Date: 01/10/1994
 Action: Leak Reported

Global Id: T0605500266
 Action Type: Other
 Date: 01/10/1994
 Action: Leak Stopped

LUST:

Global Id: T0605500266
 Status: Open - Case Begin Date
 Status Date: 01/10/1994

Global Id: T0605500266
 Status: Completed - Case Closed
 Status Date: 02/23/1998

LUST REG 2:

Region: 2
 Facility Id: 28-0311
 Facility Status: Case Closed
 Case Number: 0156
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

UST:

Facility ID: NAPA0156
 Permitting Agency: Not reported
 Latitude: 38.300192
 Longitude: -122.287464

Facility ID: 1722
 Permitting Agency: Napa County Department of Environmental Management
 Latitude: 38.29884

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Longitude: -122.28881

NAPA CO. UST:

Facility ID: Not reported
 Permit ID: 4737
 Facility Status: Open
 Permit Type: UST
 District: 000001
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: NAPA0156
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 1

SWEEPS UST:

Status: Active
 Comp Number: 57602
 Number: 9
 Board Of Equalization: 44-015461
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-057602-000001
 Tank Status: A
 Capacity: 8000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: DIESEL
 Number Of Tanks: 1

HIST UST:

File Number: 0002B08D
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B08D.pdf>
 Region: STATE
 Facility ID: 00000057602
 Facility Type: Other
 Other Type: SIC 4800
 Contact Name: E.J. KOEHLER
 Telephone: 4155426758
 Owner Name: PACIFIC BELL
 Owner Address: 370 THIRD STREET
 Owner City,St,Zip: SAN FRANCISCO, CA 94107
 Total Tanks: 0001

Tank Num: 001
 Container Num: 1
 Year Installed: 1980
 Tank Capacity: 00008000
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Container Construction Thickness: Not reported
 Leak Detection: None

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)**1000251871**

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 28000878
Regulated By: UTNKA
Regulated ID: 00057602
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4155426758
Mail To: Not reported
Mailing Address: 370 003RD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NAPA 94558
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110058260493

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000251871
Registry ID: 110058260493
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110058260493>

EMI:

Year: 2002
County Code: 28
Air Basin: SF

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0.002
 NOX - Oxides of Nitrogen Tons/Yr: 0.01
 SOX - Oxides of Sulphur Tons/Yr: 0.004
 Particulate Matter Tons/Yr: 0.001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.000976

Year: 2005
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: .002
 NOX - Oxides of Nitrogen Tons/Yr: .01
 SOX - Oxides of Sulphur Tons/Yr: .004
 Particulate Matter Tons/Yr: .001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:.000976

Year: 2006
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: .001
 NOX - Oxides of Nitrogen Tons/Yr: .006
 SOX - Oxides of Sulphur Tons/Yr: .002
 Particulate Matter Tons/Yr: .001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:.000976

Year: 2007
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: .001
 NOX - Oxides of Nitrogen Tons/Yr: .006
 SOX - Oxides of Sulphur Tons/Yr: .002
 Particulate Matter Tons/Yr: .001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:.000976

Year: 2008
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: .001
 NOX - Oxides of Nitrogen Tons/Yr: .006
 SOX - Oxides of Sulphur Tons/Yr: .002
 Particulate Matter Tons/Yr: .001

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Part. Matter 10 Micrometers and Smlr Tons/Yr.:000976

Year: 2009
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.001
 Reactive Organic Gases Tons/Yr: 8.3670000000000001E-4
 Carbon Monoxide Emissions Tons/Yr: 8.999999999999993E-3
 NOX - Oxides of Nitrogen Tons/Yr: 5.6000000000000001E-2
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0.001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:9.759999999999998E-4

Year: 2010
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.001
 Reactive Organic Gases Tons/Yr: 8.3670000000000001E-4
 Carbon Monoxide Emissions Tons/Yr: 8.999999999999993E-3
 NOX - Oxides of Nitrogen Tons/Yr: 5.6000000000000001E-2
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0.00102459016393442
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

Year: 2011
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.001
 Reactive Organic Gases Tons/Yr: 0.0008367
 Carbon Monoxide Emissions Tons/Yr: 0.009
 NOX - Oxides of Nitrogen Tons/Yr: 0.056
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2012
 County Code: 28
 Air Basin: SF
 Facility ID: 13492

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002
 Reactive Organic Gases Tons/Yr: 0.0016734
 Carbon Monoxide Emissions Tons/Yr: 0.012
 NOX - Oxides of Nitrogen Tons/Yr: 0.078
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0.0010245901639
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

Year: 2013
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002
 Reactive Organic Gases Tons/Yr: 0.0016734
 Carbon Monoxide Emissions Tons/Yr: 0.012
 NOX - Oxides of Nitrogen Tons/Yr: 0.078
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0.001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

Year: 2014
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002121537
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0.014473241
 NOX - Oxides of Nitrogen Tons/Yr: 0.091815496
 SOX - Oxides of Sulphur Tons/Yr: 5.6985e-005
 Particulate Matter Tons/Yr: 0.0012106
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001162176

Year: 2015
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002121537

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251871

Reactive Organic Gases Tons/Yr: 0.001887814
 Carbon Monoxide Emissions Tons/Yr: 0.01447324
 NOX - Oxides of Nitrogen Tons/Yr: 0.0918155
 SOX - Oxides of Sulphur Tons/Yr: 5.6985e-005
 Particulate Matter Tons/Yr: 0.0012106
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.001162176

Year: 2016
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002574995
 Reactive Organic Gases Tons/Yr: 0.0022621331075
 Carbon Monoxide Emissions Tons/Yr: 0.017566756
 NOX - Oxides of Nitrogen Tons/Yr: 0.111440156
 SOX - Oxides of Sulphur Tons/Yr: 6.9165e-005
 Particulate Matter Tons/Yr: 0.001469354
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.00141058

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0311

CERS TANKS:

Site ID: 247832
 CERS ID: T0605500266
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**X105
NE
1/4-1/2
0.316 mi.
1669 ft.**

**FORNASIER PROPERTY
1219 SILVERADO TRL
NAPA, CA
Site 1 of 3 in cluster X**

**LUST U003114919
UST N/A
HIST CORTESE
CERS**

**Relative:
Higher
Actual:
21 ft.**

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500285

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

FORNASIER PROPERTY (Continued)

U003114919

Global Id: T0605500285
 Latitude: 38.301684
 Longitude: -122.276474
 Status: Completed - Case Closed
 Status Date: 12/06/1999
 Case Worker: ZZZ
 RB Case Number: 28-0331
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0666
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500285
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500285
 Action Type: Other
 Date: 07/02/1996
 Action: Leak Discovery

Global Id: T0605500285
 Action Type: Other
 Date: 07/02/1996
 Action: Leak Reported

Global Id: T0605500285
 Action Type: Other
 Date: 07/02/1996
 Action: Leak Stopped

LUST:

Global Id: T0605500285
 Status: Open - Case Begin Date
 Status Date: 07/02/1996

Global Id: T0605500285
 Status: Open - Site Assessment
 Status Date: 07/02/1996

Global Id: T0605500285
 Status: Completed - Case Closed
 Status Date: 12/06/1999

LUST REG 2:

Region: 2

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORNASIER PROPERTY (Continued)

U003114919

Facility Id: 28-0331
 Facility Status: Case Closed
 Case Number: 0666
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 7/2/1996
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0666
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0331

CERS TANKS:

Site ID: 199471
 CERS ID: T0605500285
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

**106
 SW
 1/4-1/2
 0.318 mi.
 1680 ft.**

**NAPA POST OFFICE
 1351 2ND ST
 NAPA, CA 94558**

**LUST S101299172
 HIST CORTESE N/A
 CERS**

**Relative:
 Higher
 Actual:
 22 ft.**

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500101
 Global Id: T0605500101

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA POST OFFICE (Continued)

S101299172

Latitude: 38.296921
 Longitude: -122.287484
 Status: Completed - Case Closed
 Status Date: 11/08/1995
 Case Worker: ZZZ
 RB Case Number: 28-0109
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0410
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Heating Oil / Fuel Oil
 Site History: Not reported

LUST:

Global Id: T0605500101
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500101
 Action Type: RESPONSE
 Date: 03/22/2016
 Action: Soil and Water Investigation Workplan

Global Id: T0605500101
 Action Type: Other
 Date: 03/18/1990
 Action: Leak Reported

Global Id: T0605500101
 Action Type: Other
 Date: 03/18/1990
 Action: Leak Stopped

Global Id: T0605500101
 Action Type: Other
 Date: 03/18/1990
 Action: Leak Discovery

Global Id: T0605500101
 Action Type: RESPONSE
 Date: 05/26/2016
 Action: Preliminary Site Assessment Report

LUST:

Global Id: T0605500101
 Status: Open - Case Begin Date
 Status Date: 03/18/1990

Global Id: T0605500101
 Status: Open - Site Assessment
 Status Date: 11/14/1990

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA POST OFFICE (Continued)

S101299172

Global Id: T0605500101
Status: Completed - Case Closed
Status Date: 11/08/1995

LUST REG 2:

Region: 2
Facility Id: 28-0109
Facility Status: Case Closed
Case Number: 0410
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: 11/14/1990
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0109

CERS TANKS:

Site ID: 252785
CERS ID: T0605500101
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

V107
SSE
1/4-1/2
0.319 mi.
1685 ft.

SINGH GAS & CARWASH
657 SOSCOL AVE
NAPA, CA 94558
Site 3 of 4 in cluster V

LUST **S100853368**
HIST CORTESE **N/A**
CERS

Relative:
Lower
Actual:
17 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500212
Global Id: T0605500212
Latitude: 38.2957215290371

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

SINGH GAS & CARWASH (Continued)

S100853368

Longitude: -122.280557155609
 Status: Completed - Case Closed
 Status Date: 10/10/2014
 Case Worker: JTN
 RB Case Number: 28-0240
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0222
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500212
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 10/10/2014
 Action: Closure/No Further Action Letter

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 03/18/1999
 Action: Notification - Fee Title Owners Notice

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 11/19/2012
 Action: Staff Letter

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 01/30/2015
 Action: Petition Dismissed by Executive Director

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 06/19/2014
 Action: Notification - Public Notice of Case Closure

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 12/17/2009
 Action: Technical Correspondence / Assistance / Other

Global Id: T0605500212
 Action Type: RESPONSE
 Date: 12/24/2009
 Action: Respond to Petition

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

SINGH GAS & CARWASH (Continued)**S100853368**

| | |
|--------------|---|
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |
| Date: | 02/09/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500212 |
| Action Type: | Other |
| Date: | 08/18/1993 |
| Action: | Leak Discovery |
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |
| Date: | 01/21/1994 |
| Action: | Notification - Public Participation Document |
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |
| Date: | 11/23/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 04/16/2013 |
| Action: | Site Investigation Workplan - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 02/03/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |
| Date: | 04/15/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500212 |
| Action Type: | Other |
| Date: | 10/05/1993 |
| Action: | Leak Reported |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 03/05/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 07/14/2014 |
| Action: | Well Destruction Workplan - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 07/11/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

SINGH GAS & CARWASH (Continued)**S100853368**

Date: 09/03/2009
 Action: Petition Submitted for Review

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 12/29/2010
 Action: Staff Letter

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 06/16/2011
 Action: Staff Letter

Global Id: T0605500212
 Action Type: Other
 Date: 08/18/1993
 Action: Leak Stopped

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 04/20/2009
 Action: Staff Letter

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 04/21/2009
 Action: Staff Letter

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 04/20/2012
 Action: Staff Letter

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 09/18/2008
 Action: Technical Correspondence / Assistance / Other

LUST:

Global Id: T0605500212
 Status: Open - Case Begin Date
 Status Date: 08/18/1993

Global Id: T0605500212
 Status: Open - Site Assessment
 Status Date: 08/20/1996

Global Id: T0605500212
 Status: Open - Site Assessment
 Status Date: 02/23/2004

Global Id: T0605500212
 Status: Open - Eligible for Closure
 Status Date: 03/07/2014

Global Id: T0605500212
 Status: Completed - Case Closed

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

SINGH GAS & CARWASH (Continued)

S100853368

Status Date: 10/10/2014

LUST REG 2:

Region: 2
 Facility Id: 28-0240
 Facility Status: Pollution Characterization
 Case Number: 0222
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 8/20/1996
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: 5/7/2003
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0240

CERS TANKS:

Site ID: 203454
 CERS ID: T0605500212
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**W108
NNW
1/4-1/2
0.319 mi.
1686 ft.**

**BRESCIANI BULK PLANT
750 RANDEAN WY
NAPA, CA 94559**

Site 2 of 2 in cluster W

**ENVIROSTOR S100230143
LUST N/A
HIST CORTESE
CERS**

**Relative:
Higher
Actual:
18 ft.**

ENVIROSTOR:
 Facility ID: 28290002
 Status: Refer: RWQCB
 Status Date: 05/10/1994
 Site Code: Not reported
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BRESCIANI BULK PLANT (Continued)

S100230143

NPL: NO
 Regulatory Agencies: RWQCB 2 - San Francisco Bay
 Lead Agency: RWQCB 2 - San Francisco Bay
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.30555
 Longitude: -122.2844
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: Lead
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 28290002
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 06/20/1990
 Comments: Completed Site Screening. On Cortese List. Former underground storage tank site. Soil samples collected showed TPH as gasoline, diesel and motor oil (19,180 ppb, benzene (41,400 ppb), toluene (7 ppb), xylenes (623,000 ppb), & ethylbenzene (126,000 ppb) and organic lead (0.73 ppb). The on-site soil is contaminated by TPH and volatile organic compounds (VOCs). 1,000 cubic yards of contaminated soil removed off-site. No ground water data is available and there is potential for groundwater contamination. PEA recommended.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500022
 Global Id: T0605500022
 Latitude: 38.3056
 Longitude: -122.2833
 Status: Completed - Case Closed
 Status Date: 03/31/1993
 Case Worker: ZZZ
 RB Case Number: 28-0023

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BRESCIANI BULK PLANT (Continued)

S100230143

Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0026
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500022
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500022
 Action Type: Other
 Date: 07/24/1989
 Action: Leak Reported

Global Id: T0605500022
 Action Type: Other
 Date: 12/12/1989
 Action: Leak Stopped

Global Id: T0605500022
 Action Type: Other
 Date: 12/12/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500022
 Status: Open - Case Begin Date
 Status Date: 07/24/1989

Global Id: T0605500022
 Status: Open - Site Assessment
 Status Date: 01/10/1990

Global Id: T0605500022
 Status: Open - Site Assessment
 Status Date: 01/09/1991

Global Id: T0605500022
 Status: Completed - Case Closed
 Status Date: 03/31/1993

LUST REG 2:

Region: 2
 Facility Id: 28-0023
 Facility Status: Case Closed
 Case Number: 0026

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BRESCIANI BULK PLANT (Continued)

S100230143

How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: 1/10/1990
 Preliminary Site Assessment Began: 1/9/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0023

Region: CORTESE
 Facility County Code: 28
 Reg By: CALSI
 Reg Id: 28290002

CERS TANKS:

Site ID: 232425
 CERS ID: T0605500022
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

**Y109
ESE
1/4-1/2
0.324 mi.
1709 ft.**

**BEACON
713 SILVERADO TRL
NAPA, CA 94558**

Site 1 of 4 in cluster Y

**LUST S106610901
N/A**

**Relative:
Higher
Actual:
18 ft.**

LUST REG 2:
 Region: 2
 Facility Id: 28-0156
 Facility Status: Preliminary site assessment underway
 Case Number: 0210
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: 11/15/1990
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BEACON (Continued)

S106610901

Preliminary Site Assessment Began: 1/14/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

Y110
ESE
1/4-1/2
0.324 mi.
1709 ft.

BEACON
713 SILVERADO TRL
NAPA, CA 94558

LUST **S107147142**
CERS **N/A**

Site 2 of 4 in cluster Y

Relative:
Higher
Actual:
18 ft.

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500140
 Global Id: T0605500140
 Latitude: 38.2989548266747
 Longitude: -122.275959849358
 Status: Completed - Case Closed
 Status Date: 07/15/2013
 Case Worker: JTN
 RB Case Number: 28-0156
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0210
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500140
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500140
 Action Type: Other
 Date: 11/15/1990
 Action: Leak Discovery

Global Id: T0605500140
 Action Type: ENFORCEMENT
 Date: 02/10/2011
 Action: Staff Letter

Global Id: T0605500140
 Action Type: ENFORCEMENT
 Date: 02/25/2013
 Action: Staff Letter

Global Id: T0605500140
 Action Type: ENFORCEMENT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BEACON (Continued)

S107147142

| | |
|--------------|---|
| Date: | 02/11/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 07/30/2012 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 08/08/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 07/15/2013 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 11/26/2012 |
| Action: | Notification - Public Notice of Case Closure |
| Global Id: | T0605500140 |
| Action Type: | RESPONSE |
| Date: | 06/20/2011 |
| Action: | Clean Up Fund - 5-Year Review Summary |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 11/15/1990 |
| Action: | * Historical Enforcement |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 12/02/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | RESPONSE |
| Date: | 03/13/2013 |
| Action: | Well Destruction Workplan |
| Global Id: | T0605500140 |
| Action Type: | REMEDIATION |
| Date: | 12/01/1990 |
| Action: | Excavation |
| Global Id: | T0605500140 |
| Action Type: | RESPONSE |
| Date: | 03/13/2013 |
| Action: | Well Destruction Workplan - Regulator Responded |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 03/31/2000 |
| Action: | Notification - Fee Title Owners Notice |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEACON (Continued)

S107147142

| | |
|--------------|--|
| Global Id: | T0605500140 |
| Action Type: | Other |
| Date: | 11/15/1990 |
| Action: | Leak Reported |
| Global Id: | T0605500140 |
| Action Type: | RESPONSE |
| Date: | 10/20/2011 |
| Action: | Conceptual Site Model |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 11/27/2002 |
| Action: | File review |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 02/03/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | Other |
| Date: | 11/19/1990 |
| Action: | Leak Stopped |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 03/31/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 03/18/1999 |
| Action: | Notification - Fee Title Owners Notice |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 11/15/1990 |
| Action: | Notice of Responsibility |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 07/13/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 04/17/2013 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 08/01/2012 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BEACON (Continued)

S107147142

Date: 01/15/2010
 Action: Staff Letter

Global Id: T0605500140
 Action Type: ENFORCEMENT
 Date: 11/29/2010
 Action: Staff Letter

Global Id: T0605500140
 Action Type: ENFORCEMENT
 Date: 05/19/2010
 Action: Staff Letter

LUST:

Global Id: T0605500140
 Status: Open - Case Begin Date
 Status Date: 11/15/1990

Global Id: T0605500140
 Status: Open - Site Assessment
 Status Date: 11/15/1990

Global Id: T0605500140
 Status: Open - Site Assessment
 Status Date: 01/14/1991

Global Id: T0605500140
 Status: Open - Eligible for Closure
 Status Date: 11/26/2012

Global Id: T0605500140
 Status: Completed - Case Closed
 Status Date: 07/15/2013

CERS TANKS:

Site ID: 222182
 CERS ID: T0605500140
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

ATTACHMENT 13

MAP FINDINGS

| | | | |
|-----------|------|-------------|---------------|
| Map ID | | | EDR ID Number |
| Direction | | | EPA ID Number |
| Distance | | | |
| Elevation | Site | Database(s) | |

| | | | |
|--|---|---------------------|---------------------------------|
| Y111 ESE 1/4-1/2 0.324 mi. 1709 ft. | BEACON 713 SILVERADO TRL NAPA, CA 94559 Site 3 of 4 in cluster Y | HIST CORTESE | S104161189 N/A |
| Relative: Higher | HIST CORTESE: Region: CORTESE Facility County Code: 28 Reg By: LTNKA Reg Id: 28-0156 | | |
| Actual: 18 ft. | | | |

| | | | |
|---|---|-------------|---------------------------------|
| 112 WSW 1/4-1/2 0.333 mi. 1758 ft. | CITY OF NAPA- SIDEWALK 950 FRANKLIN NAPA, CA 94559 | LUST | S119102626 N/A |
| Relative: Higher | NAPA CO. LUST: Permit ID: 248490 Status: Closed Permit Type: Non-LOP District: 0 | | |
| Actual: 23 ft. | | | |

| | | | |
|--|--|---|---------------------------------|
| 113 NW 1/4-1/2 0.333 mi. 1759 ft. | JOHNSON SHEET METAL 877 VALLEJO ST NAPA, CA | LUST UST SWEEPS UST HIST UST HIST CORTESE CERS | U001597719 N/A |
| Relative: Higher | LUST: Lead Agency: NAPA COUNTY Case Type: LUST Cleanup Site Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500074 Global Id: T0605500074 Latitude: 38.304142 Longitude: -122.286763 Status: Completed - Case Closed Status Date: 05/28/1991 Case Worker: JTN RB Case Number: 28-0081 Local Agency: NAPA COUNTY File Location: Local Agency Local Case Number: 0087 Potential Media Affect: Other Groundwater (uses other than drinking water) Potential Contaminants of Concern: Gasoline Site History: Not reported | | |
| Actual: 20 ft. | LUST: Global Id: T0605500074 Contact Type: Local Agency Caseworker Contact Name: James Newman, P.G., C.E.G. Organization Name: NAPA COUNTY Address: 1195 THIRD STREET, SUITE 101 City: NAPA Email: james.newman@countyofnapa.org Phone Number: Not reported | | |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JOHNSON SHEET METAL (Continued)

U001597719

LUST:

Global Id: T0605500074
 Action Type: Other
 Date: 03/14/1988
 Action: Leak Discovery

Global Id: T0605500074
 Action Type: Other
 Date: 03/10/1988
 Action: Leak Reported

Global Id: T0605500074
 Action Type: Other
 Date: 03/14/1988
 Action: Leak Stopped

LUST:

Global Id: T0605500074
 Status: Open - Case Begin Date
 Status Date: 03/10/1988

Global Id: T0605500074
 Status: Open - Site Assessment
 Status Date: 11/16/1989

Global Id: T0605500074
 Status: Open - Site Assessment
 Status Date: 06/13/1990

Global Id: T0605500074
 Status: Completed - Case Closed
 Status Date: 05/28/1991

LUST REG 2:

Region: 2
 Facility Id: 28-0081
 Facility Status: Case Closed
 Case Number: 0087
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: 11/16/1989
 Preliminary Site Assesment Began: 6/13/1990
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0087
 Permit ID: Not reported
 Facility Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JOHNSON SHEET METAL (Continued)

U001597719

Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

SWEEPS UST:

Status: Not reported
 Comp Number: 36574
 Number: Not reported
 Board Of Equalization: Not reported
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-036574-000001
 Tank Status: Not reported
 Capacity: 300
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: REG UNLEADED
 Number Of Tanks: 1

HIST UST:

File Number: 0002AEE7
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002AEE7.pdf>
 Region: STATE
 Facility ID: 00000036574
 Facility Type: Not reported
 Other Type: HEATING & A.C.
 Contact Name: Not reported
 Telephone: 7072267933
 Owner Name: EDWIN O JOHNSON
 Owner Address: 877 VALLEJO ST.
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0001

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000300
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: 12
 Leak Detection: Visual, None

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0081

CERS TANKS:

Site ID: 208280

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

JOHNSON SHEET METAL (Continued)

U001597719

CERS ID: T0605500074
 CERS Description: Leaking Underground Storage Tank Cleanup Site
 Affiliation:
 Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**X114
NE
1/4-1/2
0.335 mi.
1770 ft.**

**BP
1200 SILVERADO TRL
NAPA, CA 94559
Site 2 of 3 in cluster X**

**LUST S104025357
HIST CORTESE N/A
CERS**

**Relative:
Higher
Actual:
22 ft.**

LUST REG 2:
 Region: 2
 Facility Id: 28-0318
 Facility Status: Leak being confirmed
 Case Number: 0205
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 6/24/1996
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0318

CERS TANKS:
 Site ID: 199789
 CERS ID: T0605500273
 CERS Description: Leaking Underground Storage Tank Cleanup Site
 Affiliation:
 Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BP (Continued)

S104025357

Affiliation Phone: Not reported

**X115
NE
1/4-1/2
0.335 mi.
1770 ft.**

**BP
1200 SILVERADO TRL
NAPA, CA 94559
Site 3 of 3 in cluster X**

**LUST S103625308
N/A**

**Relative:
Higher
Actual:
22 ft.**

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500273
Global Id: T0605500273
Latitude: 38.3036866327348
Longitude: -122.277284860611
Status: Completed - Case Closed
Status Date: 05/05/2010
Case Worker: JTN
RB Case Number: 28-0318
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0205
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500273
Contact Type: Local Agency Caseworker
Contact Name: James Newman, P.G., C.E.G.
Organization Name: NAPA COUNTY
Address: 1195 THIRD STREET, SUITE 101
City: NAPA
Email: james.newman@countyofnapa.org
Phone Number: Not reported

LUST:
Global Id: T0605500273
Action Type: ENFORCEMENT
Date: 05/14/2009
Action: Notice to Comply

Global Id: T0605500273
Action Type: ENFORCEMENT
Date: 06/03/2004
Action: Staff Letter

Global Id: T0605500273
Action Type: ENFORCEMENT
Date: 09/04/2002
Action: * Historical Enforcement

Global Id: T0605500273
Action Type: ENFORCEMENT
Date: 07/26/2006
Action: * No Action

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BP (Continued)

S103625308

| | |
|--------------|--|
| Global Id: | T0605500273 |
| Action Type: | REMIEDIATION |
| Date: | 05/31/1996 |
| Action: | Excavation |
| | |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 03/18/1999 |
| Action: | Notification - Fee Title Owners Notice |
| | |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 07/26/2006 |
| Action: | Notice to Comply - #7/26/2006 |
| | |
| Global Id: | T0605500273 |
| Action Type: | Other |
| Date: | 06/24/1996 |
| Action: | Leak Discovery |
| | |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 08/28/2009 |
| Action: | Notice to Comply |
| | |
| Global Id: | T0605500273 |
| Action Type: | Other |
| Date: | 06/24/1996 |
| Action: | Leak Reported |
| | |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 09/25/2003 |
| Action: | Staff Letter |
| | |
| Global Id: | T0605500273 |
| Action Type: | Other |
| Date: | 06/24/1996 |
| Action: | Leak Stopped |
| | |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 05/05/2010 |
| Action: | Closure/No Further Action Letter |

LUST:

| | |
|--------------|-------------------------|
| Global Id: | T0605500273 |
| Status: | Open - Case Begin Date |
| Status Date: | 06/24/1996 |
| | |
| Global Id: | T0605500273 |
| Status: | Open - Site Assessment |
| Status Date: | 06/24/1996 |
| | |
| Global Id: | T0605500273 |
| Status: | Completed - Case Closed |
| Status Date: | 05/05/2010 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

116
WNW
1/4-1/2
0.339 mi.
1788 ft.

MAIN STREET TIRE
1509 MAIN ST
NAPA, CA 94558

LUST **S104162172**
ENF **N/A**
HIST CORTESE
CERS

Relative:
Higher
Actual:
22 ft.

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500256
Global Id: T0605500256
Latitude: 38.3027226154315
Longitude: -122.288598418236
Status: Completed - Case Closed
Status Date: 06/30/2011
Case Worker: JTN
RB Case Number: 28-0300
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0044
Potential Media Affect: Other Groundwater (uses other than drinking water), Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0605500256
Contact Type: Local Agency Caseworker
Contact Name: James Newman, P.G., C.E.G.
Organization Name: NAPA COUNTY
Address: 1195 THIRD STREET, SUITE 101
City: NAPA
Email: james.newman@countyofnapa.org
Phone Number: Not reported

LUST:

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 10/13/2010
Action: Staff Letter

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 05/06/2003
Action: File review

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 08/04/2010
Action: Staff Letter

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 05/31/2011
Action: Staff Letter

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 03/16/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|--------------|---|
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 09/11/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 02/03/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 07/31/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 08/08/2005 |
| Action: | Soil Vapor Extraction (SVE) |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 06/03/2008 |
| Action: | Soil Vapor Extraction (SVE) |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 11/07/2007 |
| Action: | Pump & Treat (P&T) Groundwater |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 01/14/2003 |
| Action: | Technical Correspondence / Assistance / Other |
| Global Id: | T0605500256 |
| Action Type: | Other |
| Date: | 05/22/1997 |
| Action: | Leak Discovery |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 06/06/2004 |
| Action: | Pump & Treat (P&T) Groundwater |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 04/18/2011 |
| Action: | Excavation |
| Global Id: | T0605500256 |
| Action Type: | Other |
| Date: | 06/10/1997 |
| Action: | Leak Reported |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

MAIN STREET TIRE (Continued)**S104162172**

| | |
|--------------|---|
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 05/07/2003 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0605500256 |
| Action Type: | Other |
| Date: | 05/22/1997 |
| Action: | Leak Stopped |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 03/22/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 06/30/2011 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 05/01/1997 |
| Action: | Excavation |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 06/08/2009 |
| Action: | Technical Correspondence / Assistance / Other |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 04/07/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 11/17/2008 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 10/30/2008 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 09/18/2008 |
| Action: | Staff Letter |
| LUST: | |
| Global Id: | T0605500256 |
| Status: | Open - Case Begin Date |
| Status Date: | 05/22/1997 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|--------------|-------------------------|
| Status Date: | 06/10/1997 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |
| Status Date: | 10/10/2002 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |
| Status Date: | 03/06/2003 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |
| Status Date: | 05/06/2003 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |
| Status Date: | 05/06/2004 |
| Global Id: | T0605500256 |
| Status: | Open - Remediation |
| Status Date: | 03/20/2006 |
| Global Id: | T0605500256 |
| Status: | Completed - Case Closed |
| Status Date: | 06/30/2011 |

LUST REG 2:

| | |
|---|----------------------------|
| Region: | 2 |
| Facility Id: | 28-0300 |
| Facility Status: | Pollution Characterization |
| Case Number: | 0044 |
| How Discovered: | Tank Closure |
| Leak Cause: | UNK |
| Leak Source: | UNK |
| Date Leak Confirmed: | 6/10/1997 |
| Oversight Program: | LUST |
| Prelim. Site Assessment Workplan Submitted: | Not reported |
| Preliminary Site Assessment Began: | 10/10/2002 |
| Pollution Characterization Began: | 5/6/2003 |
| Pollution Remediation Plan Submitted: | Not reported |
| Date Remediation Action Underway: | Not reported |
| Date Post Remedial Action Monitoring Began: | Not reported |

ENF:

| | |
|------------------|--------------------------|
| Region: | 2 |
| Facility Id: | 242097 |
| Agency Name: | Gemy D'Adamo |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|----------------------------------|--------------|
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28-0300 |
| Reg Measure Id: | 168487 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239995 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 12/21/2001 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|-----------------------------------|---------------------------------------|
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0300 |
| Description: | Request for Sensitive Receptor Survey |
| Program: | UNREGS |
| Latest Milestone Completion Date: | 2002-01-20 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| | |
| Region: | 2 |
| Facility Id: | 242097 |
| Agency Name: | Gemy D'Adamo |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28-0300 |
| Reg Measure Id: | 168487 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|-----------------------------------|--------------------------|
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239127 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 12/20/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0300 |
| Description: | Not reported |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 242097 |
| Agency Name: | Gemy D'Adamo |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|----------------------------------|--------------|
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28-0300 |
| Reg Measure Id: | 168487 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237860 |
| Region: | 2 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

Order / Resolution Number: UNKNOWN
 Enforcement Action Type: 13267 Letter
 Effective Date: 10/16/2001
 Adoption/Issuance Date: Not reported
 Achieve Date: Not reported
 Termination Date: Not reported
 ACL Issuance Date: Not reported
 EPL Issuance Date: Not reported
 Status: Historical
 Title: Enforcement - 2 28-0300
 Description: Request for Site Investigation
 Program: UNREGS
 Latest Milestone Completion Date: 2002-01-20
 # Of Programs1: 1
 Total Assessment Amount: 0
 Initial Assessed Amount: 0
 Liability \$ Amount: 0
 Project \$ Amount: 0
 Liability \$ Paid: 0
 Project \$ Completed: 0
 Total \$ Paid/Completed Amount: 0

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0300

CERS TANKS:

Site ID: 205859
 CERS ID: T0605500256
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

V117
SSE
1/4-1/2
0.339 mi.
1791 ft.

SOSCOL SIDEWALK
645 SOSCOL AVE
NAPA, CA
Site 4 of 4 in cluster V

LUST U003114956
UST N/A
CERS

Relative:
Lower
Actual:
16 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605575085
 Global Id: T0605575085
 Latitude: 38.295345

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

SOSCOL SIDEWALK (Continued)

U003114956

Longitude: -122.280364
 Status: Completed - Case Closed
 Status Date: 04/13/2015
 Case Worker: JTN
 RB Case Number: Not reported
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0333
 Potential Media Affect: Aquifer used for drinking water supply, Soil, Surface water
 Potential Contaminants of Concern: Gasoline, Waste Oil / Motor / Hydraulic / Lubricating, Diesel
 Site History: Not reported

LUST:

Global Id: T0605575085
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 10/03/2013
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 04/13/2015
 Action: Closure/No Further Action Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 10/06/2010
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 12/23/2009
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 01/12/2010
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 12/22/2008
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 09/12/2011
 Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOSCOL SIDEWALK (Continued)

U003114956

| | |
|--------------|---|
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 09/28/2009 |
| Action: | Staff Letter |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 12/29/2011 |
| Action: | Staff Letter |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 06/19/2014 |
| Action: | Staff Letter |
| Global Id: | T0605575085 |
| Action Type: | Other |
| Date: | 03/03/1987 |
| Action: | Leak Discovery |
| Global Id: | T0605575085 |
| Action Type: | RESPONSE |
| Date: | 10/02/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605575085 |
| Action Type: | RESPONSE |
| Date: | 02/20/2015 |
| Action: | Well Destruction Workplan - Regulator Responded |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 01/24/2006 |
| Action: | Notice of Responsibility |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 01/24/2006 |
| Action: | * Historical Enforcement |
| Global Id: | T0605575085 |
| Action Type: | REMEDIATION |
| Date: | 03/03/1987 |
| Action: | Other (Use Description Field) |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 10/22/2014 |
| Action: | Notification - Public Notice of Case Closure |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 10/16/2014 |
| Action: | Staff Letter |
| Global Id: | T0605575085 |
| Action Type: | Other |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

SOSCOL SIDEWALK (Continued)

U003114956

Date: 03/30/1987
 Action: Leak Reported

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 03/15/2010
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 09/16/2010
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 08/24/2012
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 04/13/2015
 Action: Closure/No Further Action Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 08/17/2009
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 09/18/2008
 Action: Technical Correspondence / Assistance / Other

LUST:

Global Id: T0605575085
 Status: Open - Case Begin Date
 Status Date: 03/03/1987

Global Id: T0605575085
 Status: Open - Site Assessment
 Status Date: 01/24/2006

Global Id: T0605575085
 Status: Open - Site Assessment
 Status Date: 02/06/2008

Global Id: T0605575085
 Status: Open - Eligible for Closure
 Status Date: 10/16/2014

Global Id: T0605575085
 Status: Completed - Case Closed
 Status Date: 04/13/2015

NAPA CO. UST:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

SOSCOL SIDEWALK (Continued)

U003114956

Facility ID: NAPA0333
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

CERS TANKS:

Site ID: 260185
CERS ID: T0605575085
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD STREET, SUITE 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

**Z118
NNW
1/4-1/2
0.350 mi.
1848 ft.**

**FORMER FRUIT DRYING PLANT
800 VALLEJO ST
NAPA, CA 94559
Site 1 of 3 in cluster Z**

**LUST S103992501
CERS N/A**

**Relative:
Higher
Actual:
18 ft.**

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000002529
Global Id: T10000002529
Latitude: 38.305364
Longitude: -122.285554
Status: Completed - Case Closed
Status Date: 01/28/2013
Case Worker: JTN
RB Case Number: Not reported
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: E 5893
Potential Media Affect: Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Soil, Under Investigation
Potential Contaminants of Concern: Crude Oil, Diesel, Heating Oil / Fuel Oil
Site History: Not reported

LUST:

Global Id: T10000002529
Contact Type: Local Agency Caseworker
Contact Name: James Newman, P.G., C.E.G.
Organization Name: NAPA COUNTY
Address: 1195 THIRD STREET, SUITE 101
City: NAPA
Email: james.newman@countyofnapa.org
Phone Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER FRUIT DRYING PLANT (Continued)

S103992501

LUST:

| | |
|--------------|--|
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 11/03/2010 |
| Action: | Staff Letter |
| | |
| Global Id: | T10000002529 |
| Action Type: | Other |
| Date: | 09/02/2010 |
| Action: | Leak Discovery |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 11/16/2012 |
| Action: | Staff Letter |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 01/28/2013 |
| Action: | Closure/No Further Action Letter |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 07/09/2012 |
| Action: | Staff Letter |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 11/16/2012 |
| Action: | Notification - Public Notice of Case Closure |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 09/27/2010 |
| Action: | Notice of Responsibility |
| | |
| Global Id: | T10000002529 |
| Action Type: | Other |
| Date: | 09/02/2010 |
| Action: | Leak Reported |

LUST:

| | |
|--------------|--------------------------------|
| Global Id: | T10000002529 |
| Status: | Open - Case Begin Date |
| Status Date: | 09/02/2010 |
| | |
| Global Id: | T10000002529 |
| Status: | Open - Remediation |
| Status Date: | 09/15/2010 |
| | |
| Global Id: | T10000002529 |
| Status: | Open - Site Assessment |
| Status Date: | 09/15/2010 |
| | |
| Global Id: | T10000002529 |
| Status: | Open - Verification Monitoring |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER FRUIT DRYING PLANT (Continued)

S103992501

Status Date: 10/25/2012

Global Id: T10000002529
Status: Open - Eligible for Closure
Status Date: 11/16/2012

Global Id: T10000002529
Status: Completed - Case Closed
Status Date: 01/28/2013

CERS TANKS:

Site ID: 201880
CERS ID: T10000002529
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD STREET, SUITE 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

**Z119
NNW
1/4-1/2
0.351 mi.
1851 ft.**

**MILO KING FOOD SERVICE CO
816 VALLEJO ST
NAPA, CA 94558
Site 2 of 3 in cluster Z**

**LUST S101623939
SWEEPS UST N/A
CA FID UST**

**Relative:
Higher
Actual:
19 ft.**

LUST REG 2:
Region: 2
Facility Id: 28-0095
Facility Status: Case Closed
Case Number: 0115
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:

Status: Active
Comp Number: 7064
Number: 9
Board Of Equalization: 44-015305
Referral Date: 07-01-85

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

MILO KING FOOD SERVICE CO (Continued)

S101623939

Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-007064-000001
 Tank Status: A
 Capacity: 1000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: REG UNLEADED
 Number Of Tanks: 1

CA FID UST:

Facility ID: 28000091
 Regulated By: UTNKA
 Regulated ID: 00007064
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7072269703
 Mail To: Not reported
 Mailing Address: 816 VALLEJO ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94558
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

**Z120
NNW
1/4-1/2
0.351 mi.
1851 ft.**

**MILO KING FOOD SERVICES COMPANY
816 VALLEJO ST
NAPA, CA 94558
Site 3 of 3 in cluster Z**

**LUST S102433341
HIST CORTESE N/A
CERS**

**Relative:
Higher
Actual:
19 ft.**

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500088
 Global Id: T0605500088
 Latitude: 38.305033
 Longitude: -122.286147
 Status: Completed - Case Closed
 Status Date: 09/04/1997
 Case Worker: ZZZ
 RB Case Number: 28-0095
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0115
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500088
 Contact Type: Local Agency Caseworker

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

MILO KING FOOD SERVICES COMPANY (Continued)

S102433341

Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500088
 Action Type: Other
 Date: 06/28/1991
 Action: Leak Discovery

Global Id: T0605500088
 Action Type: Other
 Date: 06/20/1991
 Action: Leak Reported

Global Id: T0605500088
 Action Type: Other
 Date: 06/28/1991
 Action: Leak Stopped

LUST:

Global Id: T0605500088
 Status: Open - Case Begin Date
 Status Date: 06/20/1991

Global Id: T0605500088
 Status: Completed - Case Closed
 Status Date: 09/04/1997

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0095

CERS TANKS:

Site ID: 227057
 CERS ID: T0605500088
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AA121 **PARKING GARAGE**
WSW **1401 CLAY ST.**
1/4-1/2 **NAPA, CA 94559**
0.353 mi.
1863 ft. **Site 1 of 2 in cluster AA**

LUST **S108536610**
CERS **N/A**

Relative:
Higher
Actual:
26 ft.

LUST:
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605597251
 Global Id: T0605597251
 Latitude: 38.2980202163814
 Longitude: -122.289338707924
 Status: Completed - Case Closed
 Status Date: 02/17/2012
 Case Worker: BGS
 RB Case Number: 28-0355
 Local Agency: NAPA COUNTY
 File Location: Regional Board
 Local Case Number: Not reported
 Potential Media Affect: Aquifer used for drinking water supply
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:
 Global Id: T0605597251
 Contact Type: Regional Board Caseworker
 Contact Name: BARBARA SIEMINSKI
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
 Address: 1515 CLAY STREET, SUITE 1400
 City: OAKLAND
 Email: bsieminski@waterboards.ca.gov
 Phone Number: Not reported

Global Id: T0605597251
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., RM 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:
 Global Id: T0605597251
 Action Type: ENFORCEMENT
 Date: 06/02/2008
 Action: 13267 Requirement

Global Id: T0605597251
 Action Type: ENFORCEMENT
 Date: 10/26/2010
 Action: 13267 Requirement

Global Id: T0605597251
 Action Type: ENFORCEMENT
 Date: 02/09/2011
 Action: 13267 Requirement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING GARAGE (Continued)

S108536610

| | |
|--------------|--|
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 01/06/2010 |
| Action: | File review |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 11/30/2010 |
| Action: | 13267 Requirement |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 10/06/2011 |
| Action: | Staff Letter |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 06/08/2007 |
| Action: | Staff Letter |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 01/11/2008 |
| Action: | Staff Letter |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 10/26/2010 |
| Action: | Staff Letter |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 09/11/2007 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 05/08/2008 |
| Action: | Well Installation Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 07/09/2007 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 07/09/2007 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 08/20/2007 |
| Action: | Soil and Water Investigation Workplan - Addendum |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING GARAGE (Continued)

S108536610

| | |
|--------------|--|
| Date: | 06/06/2011 |
| Action: | Other Report / Document |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 02/27/2008 |
| Action: | Other Report / Document |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 03/14/2008 |
| Action: | Well Installation Report |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 09/27/2007 |
| Action: | Polanco Agrmnt/Redev Agency Env Oversight Agrmnt |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 01/08/2008 |
| Action: | Correspondence |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 08/12/2010 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 05/30/2008 |
| Action: | Other Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 07/16/2001 |
| Action: | Soil and Water Investigation Workplan - Addendum |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 02/02/2009 |
| Action: | Correspondence |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 12/13/2011 |
| Action: | Other Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 06/06/2011 |
| Action: | Other Report / Document |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 06/08/2007 |
| Action: | Staff Letter |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING GARAGE (Continued)

S108536610

Global Id: T0605597251
Action Type: RESPONSE
Date: 08/29/2008
Action: Other Report / Document

Global Id: T0605597251
Action Type: RESPONSE
Date: 08/20/2007
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0605597251
Action Type: RESPONSE
Date: 12/13/2011
Action: Other Workplan

Global Id: T0605597251
Action Type: RESPONSE
Date: 10/22/2007
Action: Other Workplan

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 11/01/2007
Action: 13267 Requirement

Global Id: T0605597251
Action Type: Other
Date: 02/02/2007
Action: Leak Reported

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 12/05/2007
Action: Staff Letter

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 07/03/2007
Action: Staff Letter

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 05/30/2008
Action: Staff Letter

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 07/30/2007
Action: Staff Letter

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 09/27/2007
Action: Staff Letter

Global Id: T0605597251
Action Type: RESPONSE

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PARKING GARAGE (Continued)

S108536610

Date: 07/31/2008
 Action: Monitoring Report - Quarterly

Global Id: T0605597251
 Action Type: ENFORCEMENT
 Date: 02/17/2012
 Action: Closure/No Further Action Letter

Global Id: T0605597251
 Action Type: RESPONSE
 Date: 11/16/2007
 Action: Soil and Water Investigation Workplan

Global Id: T0605597251
 Action Type: Other
 Date: 11/01/2006
 Action: Leak Began

Global Id: T0605597251
 Action Type: RESPONSE
 Date: 05/04/2011
 Action: Sensitive Receptor Survey Report

Global Id: T0605597251
 Action Type: Other
 Date: 11/14/2006
 Action: Leak Discovery

Global Id: T0605597251
 Action Type: RESPONSE
 Date: 07/24/2007
 Action: Soil and Water Investigation Workplan

LUST:

Global Id: T0605597251
 Status: Open - Case Begin Date
 Status Date: 11/14/2006

Global Id: T0605597251
 Status: Open - Site Assessment
 Status Date: 06/07/2007

Global Id: T0605597251
 Status: Open - Site Assessment
 Status Date: 07/11/2007

Global Id: T0605597251
 Status: Open - Site Assessment
 Status Date: 10/22/2007

Global Id: T0605597251
 Status: Completed - Case Closed
 Status Date: 02/17/2012

CERS TANKS:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING GARAGE (Continued)

S108536610

| | |
|------------------------|--|
| Site ID: | 248376 |
| CERS ID: | T0605597251 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |
| Affiliation: | |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | James Newman - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., RM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | BARBARA SIEMINSKI - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY STREET, SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

122
South
1/4-1/2
0.368 mi.
1941 ft.

EUSEVIL RIVERA
545 BROWN ST
NAPA, CA 94558

LUST S119102573
N/A

Relative:
Lower
Actual:
15 ft.

NAPA CO. LUST:
Permit ID: 248334
Status: Closed
Permit Type: Non-LOP
District: 0

Y123
ESE
1/4-1/2
0.373 mi.
1967 ft.

ESTHER MUFICH ESTATE
34 COOMBSVILLE RD
NAPA, CA 94558
Site 4 of 4 in cluster Y

LUST S119102566
N/A

Relative:
Higher
Actual:
31 ft.

NAPA CO. LUST:
Permit ID: 248301
Status: Open
Permit Type: Non-LOP
District: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AB124 **FORMER BULK TERMINAL FACILITY**
South **901 EIGHTH**
1/4-1/2 **NAPA, CA 94559**
0.374 mi.
1974 ft. **Site 1 of 10 in cluster AB**

Cortese **S111023259**
ENF **N/A**

Relative:
Lower
Actual:
14 ft.

CORTESE:
 Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 28S0032
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 28S0032
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

ENF:
 Region: 2
 Facility Id: 226179
 Agency Name: Phillips Petroleum Company
 Place Type: Facility
 Place Subtype: Not reported
 Facility Type: Industrial
 Agency Type: Privately-Owned Business
 # Of Agencies: 1
 Place Latitude: 38.294481

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|----------------------------------|--------------|
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237575 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|--|
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 11/02/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Proposed Corrective Action Plan and Additional Investigation Work Plan |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|---|
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237574 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 07/28/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Request for a Corrective Action Work Plan |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|----------------------------------|--------------------------|
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|--|
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237512 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 05/12/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Approval for Deadline Extension for Submittal of Site Investigation Report |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|---|
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237511 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 02/25/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 1999-05-12 |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Approval of Workplan for Site Investigation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | 1999-05-12 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|----------------------------------|----------------------------|
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)**S111023259**

| | |
|-----------------------------------|---------------------------------|
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236887 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 08/24/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Subsurface Investigation Report |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|---|
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 235397 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066-04 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | SCR 01-0066 for Phillips Petroleum, Oil Co. Road |
| Description: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|---------------------------------|----------------------------|
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|---|
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 235396 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066-03 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0032 |
| Description: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|----------------------------------|---------------------|
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 225654 |
| Region: | 2 |
| Order / Resolution Number: | R2-2000-0107 |
| Enforcement Action Type: | Time Schedule Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

Title: Enforcement - 2 28S0032
 Description: Not reported
 Program: UNREGS
 Latest Milestone Completion Date: 2002-05-15
 # Of Programs1: 1
 Total Assessment Amount: 0
 Initial Assessed Amount: 0
 Liability \$ Amount: 0
 Project \$ Amount: 0
 Liability \$ Paid: 0
 Project \$ Completed: 0
 Total \$ Paid/Completed Amount: 0

AB125
South
1/4-1/2
0.374 mi.
1974 ft.

END OF EIGHTH STREET
901 EIGHTH ST
NAPA, CA 94559

LUST **S106234969**
CPS-SLIC **N/A**
CERS

Site 2 of 10 in cluster AB

Relative:
Lower
Actual:
14 ft.

NAPA CO. LUST:
 Permit ID: 248150
 Status: Open
 Permit Type: Non-LOP
 District: 0

CPS-SLIC:

Region: STATE
Facility Status: Open - Verification Monitoring
 Status Date: 01/19/2016
 Global Id: SL1825F927
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.294869
 Longitude: -122.277932
 Case Type: Cleanup Program Site
 Case Worker: BAC
 Local Agency: Not reported
 RB Case Number: 28S0032
 File Location: Regional Board
 Potential Media Affected: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Total Petroleum Hydrocarbons (TPH)
 Site History: The subject property (Site) is located at 901 Eighth Street in Napa, California. The Site located near the eastern banks of the year-round flowing Napa River and is associated with another open case (BASALT ROCK COMPANY INC -DILLINGHAM CONSTRUCTION, case ID: SL1825P926) on the same parcel. The Site is a part of a large and complex grouping of properties under the Napa Valley Flood Control and Water Conservation District's (NCFWCWD) plan to evaluate multiple land sites for the flood control project in the city of Napa. Assessment of petroleum impacts from former Site operations and land use are required for flood project management. Cost-effective solutions to remediate any contamination of on-Site soil and groundwater is ongoing.

Click here to access the California GeoTracker records for this facility:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

END OF EIGHTH STREET (Continued)

S106234969

SLIC REG 2:

Region: 2
 Facility ID: 28S0032
 Facility Status: Remedial action (cleanup) Underway
 Date Closed: Not reported
 Local Case #: Not reported
 How Discovered: GOV
 Leak Cause: Not reported
 Leak Source: Not reported
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

CERS TANKS:

Site ID: 194932
 CERS ID: SL1825F927
 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Bill A. Cook III - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

AA126 THE INN AT TOWN CENTER
WSW 1400 FIRST ST.
1/4-1/2 NAPA, CA 94559
0.375 mi.
1980 ft.

LUST S108543274
CPS-SLIC N/A
BROWNFIELDS
CERS

Relative: NAPA CO. LUST:
Higher Permit ID: 249197
 Status: Closed
Actual: Permit Type: Non-LOP
26 ft. District: 1

CPS-SLIC:

Region: STATE
Facility Status: Completed - Case Closed
 Status Date: 04/12/2013
 Global Id: SL0605514668
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.2976918369337
 Longitude: -122.289333343506
 Case Type: Cleanup Program Site
 Case Worker: BGS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THE INN AT TOWN CENTER (Continued)

S108543274

Local Agency: Not reported
 RB Case Number: 28S0062
 File Location: Regional Board
 Potential Media Affected: Aquifer used for drinking water supply
 Potential Contaminants of Concern: Benzene, Other Solvent or Non-Petroleum Hydrocarbon, Gasoline
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

BROWNFIELDS:

Global ID: SL0605514668
 Latitude: 38.297691837
 Longitude: -122.28933334
 Project Type: Cleanup Program Site
 Status: Completed - Case Closed
 Status Date: 04/12/2013
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Last Correspondence Date: 04/12/2013
 Release Type: Other Type of Release, Federally Regulated Underground Storage Tank System - UST
 Contaminant(s) of Concern: Benzene, Other Solvent or Non-Petroleum Hydrocarbon, Gasoline
 Media of Concern: Aquifer used for drinking water supply
 Past Use(s) that Caused Contamination: FUEL - VEHICLE STORAGE/ REFUELING
 Human Health Exposure Controlled: YES
 Human Health Exposure Controlled Date: 01/28/2009
 Groundwater Migration Controlled: UNDETERMINED
 Groundwater Migration Controlled Date: 01/28/2009
 Primary Caseworker Name: BARBARA SIEMINSKI
 Primary Caseworker Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
 Primary Caseworker Phone Number: 510-622-2423
 Primary Caseworker Address: 1515 CLAY STREET, SUITE 1400
 Primary Caseworker Address: OAKLAND
 Primary Caseworker Address: CA
 Primary Caseworker Email: bsieminski@waterboards.ca.gov

CERS TANKS:

Site ID: 226236
 CERS ID: SL0605514668
 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: BARBARA SIEMINSKI - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY STREET, SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AB127 FLOOD CONTROL (HARRINGTON)
South 320 RIVER ST
1/4-1/2 NAPA, CA 94559
0.379 mi.
2002 ft. Site 3 of 10 in cluster AB

LUST S119102619
N/A

Relative: NAPA CO. LUST:
Lower Permit ID: 248473
Actual: Status: Closed
17 ft. Permit Type: Non-LOP
 District: 0

AB128 NAPA VALLEY RAILROAD
South 800 8TH ST
1/4-1/2 NAPA, CA 94559
0.380 mi.
2008 ft. Site 4 of 10 in cluster AB

RCRA-SQG 1000686603
LUST CAD983639378
FINDS
ECHO
HAZNET
CERS HAZ WASTE
CERS

Relative:
Lower

Actual: RCRA-SQG:
17 ft. Date form received by agency: 06/09/1992
 Facility name: NAPA VALLEY RAILROAD
 Facility address: 800 8TH ST
 NAPA, CA 94559
 EPA ID: CAD983639378
 Mailing address: 8TH ST
 NAPA, CA 94559
 Contact: ROBERT WRIGHT
 Contact address: 800 8TH ST
 NAPA, CA 94559
 Contact country: US
 Contact telephone: 707-258-0504
 Contact email: Not reported
 EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
 Owner/operator name: NAPA VALLEY WINE TRAIN INC
 Owner/operator address: 800 8TH ST
 NAPA, CA 94559
 Owner/operator country: Not reported
 Owner/operator telephone: 707-258-0504
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:
 U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)**1000686603**

Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

NAPA CO. LUST:

Permit ID: 248592
 Status: Open
 Permit Type: Non-LOP
 District: 0

FINDS:

Registry ID: 110002878431

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000686603
 Registry ID: 110002878431
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002878431>

HAZNET:

envid: 1000686603
 Year: 2016
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 1.5475
 Cat Decode: Other organic solids
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000686603
 Year: 2016
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
 Tons: 0.5425
 Cat Decode: Other organic solids
 Method Decode: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
 Facility County: Napa

envid: 1000686603
 Year: 2015
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 3.025
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: 1000686603
 Year: 2015
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
 Tons: 0.5
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: 1000686603
 Year: 2014
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 3.975
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

[Click this hyperlink](#) while viewing on your computer to access
 48 additional CA_HAZNET: record(s) in the EDR Site Report.

CERS HAZ WASTE:

Site ID: 137197
 CERS ID: 10171755
 CERS Description: Hazardous Waste Generator

Violations:

Site ID: 137197
 Site Name: NAPA VALLEY WINE TRAIN, INC.
 Violation Date: 12-16-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,
 Chapter 12, Section(s) 66262.34(f)
 Violation Description: Failure to properly label hazardous waste accumulation containers with
 the following requirements: "Hazardous Waste", name and address of the
 generator, physical and chemical characteristics of the Hazardous
 Waste, and starting accumulation date.
 Violation Notes: Returned to compliance on 12/16/2014. Observed 440-gallon waste oil
 tank without an Accumulation Start Date. This was corrected during the
 inspection.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 137197
 Site Name: NAPA VALLEY WINE TRAIN, INC.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Violation Date: 12-16-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
 Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
 Violation Notes: Returned to compliance on 12/16/2014. Observed three 55-gallon drums of waste absorbent and one 55-gallon drum of waste filters without labels. This was corrected during the inspection.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 12-16-2014
 Violations Found: No
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 12-16-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Coordinates:

Site ID: 137197
 Facility Name: NAPA VALLEY WINE TRAIN, INC.
 Env Int Type Code: HWG
 Program ID: 10171755
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 38.294710
 Longitude: -122.280220

Affiliation:

Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: KPA, LLC

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: Walt Eastland
 Entity Title: Not reported
 Affiliation Address: 800 8TH STREET
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 258-0504

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: 800 8TH STREET
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
 Entity Name: Walt Eastland
 Entity Title: CHIEF MECHANICAL OFFICER
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
 Entity Name: NAPA VALLEY WINE TRAIN, INC
 Entity Title: Not reported
 Affiliation Address: 1275 MCKINSTRY STREET
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-2111

Affiliation Type Desc: Operator
 Entity Name: TONY GIACCIO
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 258-0504

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Affiliation Type Desc: Parent Corporation
 Entity Name: NAPA VALLEY WINE TRAIN, INC.
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
 Entity Name: Walt Eastland
 Entity Title: CHIEF MECHANICAL OFFICER
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 501-8984

Affiliation Type Desc: Secondary Emergency Contact
 Entity Name: TONY GIACCIO
 Entity Title: CFO
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 738-3325

CERS TANKS:
 Site ID: 137197
 CERS ID: 10171755
 CERS Description: Chemical Storage Facilities

Violations:
 Site ID: 137197
 Site Name: NAPA VALLEY WINE TRAIN, INC.
 Violation Date: 12-16-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
 Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
 Violation Notes: Returned to compliance on 12/16/2014. Observed 440-gallon waste oil tank without an Accumulation Start Date. This was corrected during the inspection.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 137197
 Site Name: NAPA VALLEY WINE TRAIN, INC.
 Violation Date: 12-16-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

| | |
|---|---|
| Violation Description: Violation Notes: Violation Division: Violation Program: Violation Source: Evaluation: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Coordinates: Site ID: Facility Name: Env Int Type Code: Program ID: Coord Name: Ref Point Type Desc: Latitude: Longitude: Affiliation: Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone: Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: | Chapter 12, Section(s) 66262.34(f) Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date. Returned to compliance on 12/16/2014. Observed three 55-gallon drums of waste absorbent and one 55-gallon drum of waste filters without labels. This was corrected during the inspection. Napa County Department of Environmental Management HW CERS Compliance Evaluation Inspection 12-16-2014 No Routine done by local agency Not reported Napa County Department of Environmental Management HMRRP CERS Compliance Evaluation Inspection 12-16-2014 Yes Routine done by local agency Not reported Napa County Department of Environmental Management HW CERS 137197 NAPA VALLEY WINE TRAIN, INC. HWG 10171755 Not reported Center of a facility or station. 38.294710 -122.280220 CUPA District Napa County Env Mgmt Not reported 1195 Third Street, Suite 210 Napa CA Not reported 94559 (707) 253-4417 Document Preparer KPA, LLC Not reported Not reported |
|---|---|

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

| | |
|------------------------|-----------------------------|
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Walt Eastland |
| Entity Title: | Not reported |
| Affiliation Address: | 800 8TH STREET |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 258-0504 |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 800 8TH STREET |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Walt Eastland |
| Entity Title: | CHIEF MECHANICAL OFFICER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | NAPA VALLEY WINE TRAIN, INC |
| Entity Title: | Not reported |
| Affiliation Address: | 1275 MCKINSTRY STREET |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 253-2111 |
| Affiliation Type Desc: | Operator |
| Entity Name: | TONY GIACCIO |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 258-0504 |
| Affiliation Type Desc: | Parent Corporation |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Entity Name: NAPA VALLEY WINE TRAIN, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
Entity Name: Walt Eastland
Entity Title: CHIEF MECHANICAL OFFICER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 501-8984

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: TONY GIACCIO
Entity Title: CFO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 738-3325

AB129
South
1/4-1/2
0.381 mi.
2014 ft.

PALZIS PROPERTY
301 RIVER ST
NAPA, CA

Site 5 of 10 in cluster AB

LUST **U003114897**
UST **N/A**
Cortese
ENF
HIST CORTESE
CERS

Relative:
Lower

LUST:

Actual:
17 ft.

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500120
Global Id: T0605500120
Latitude: 38.2945939
Longitude: -122.281468
Status: Completed - Case Closed
Status Date: 09/22/2004
Case Worker: UUU
RB Case Number: 28-0131
Local Agency: NAPA COUNTY
File Location: Regional Board
Local Case Number: 0385
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0605500120
Contact Type: Regional Board Caseworker

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0605500120
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 03/05/2002
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 03/21/2002
Action: Amendment to Order

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 06/21/2002
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 06/01/1999
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 07/14/1999
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 11/15/2002
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 03/11/2005
Action: Staff Letter - #28-0131

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 07/02/1998
Action: Administrative Civil Liabilities Order - #98-0002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|--------------|--------------------------|
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 12/13/1999 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 05/01/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 09/28/2000 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/24/2006 |
| Action: | Staff Letter - #28-0131 |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 06/14/1999 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/09/2001 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 06/07/2001 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/17/2001 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/05/2002 |
| Action: | Staff Letter - #28-0131 |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 04/13/1999 |
| Action: | Remedial Progress Report |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 03/09/2006 |
| Action: | Well Installation Report |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)**U003114897**

| | |
|--------------|--|
| Date: | 07/19/2004 |
| Action: | Other Workplan |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/24/2006 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 12/01/2005 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 02/20/2004 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 07/22/1999 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/23/2006 |
| Action: | Clean Up Fund - Letter to RP |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 07/25/2005 |
| Action: | Other Report / Document |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/07/1998 |
| Action: | Administrative Civil Liabilities Complaint - #96-114 |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 05/01/2002 |
| Action: | 13308 Time Schedule Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/1996 |
| Action: | Clean-up and Abatement Order - #96-114 |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 11/08/2000 |
| Action: | * Historical Enforcement |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 09/21/1999 |
| Action: | Staff Letter |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)**U003114897**

| | |
|--------------|---|
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 11/19/2005 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 05/28/2002 |
| Action: | * No Action |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/17/2002 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/10/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/17/2001 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/18/2000 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 06/19/2001 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 12/19/2001 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 03/15/2006 |
| Action: | Other Report / Document |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 07/25/2005 |
| Action: | Respond to Petition |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 07/25/2005 |
| Action: | Other Report / Document |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|--------------|---|
| Date: | 02/07/2006 |
| Action: | Respond to Petition |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 10/06/2000 |
| Action: | Correspondence |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 08/03/2000 |
| Action: | Other Report / Document |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 09/22/2004 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/21/2002 |
| Action: | Clean-up and Abatement Order - #28-0131 |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 05/28/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 07/22/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | Other |
| Date: | 01/31/1990 |
| Action: | Leak Reported |
| Global Id: | T0605500120 |
| Action Type: | Other |
| Date: | 02/07/1990 |
| Action: | Leak Stopped |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/15/2007 |
| Action: | Email Correspondence |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 04/10/2007 |
| Action: | Meeting |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 04/10/2007 |
| Action: | Meeting |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|--------------|---|
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 06/29/2001 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/21/2002 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/24/2006 |
| Action: | Meeting |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/16/2006 |
| Action: | Meeting |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/16/2006 |
| Action: | Meeting |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 12/05/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | Other |
| Date: | 02/07/1990 |
| Action: | Leak Discovery |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 01/14/1999 |
| Action: | Correspondence |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 07/22/2002 |
| Action: | Clean Up Fund - Letter to RP - #28-0131 |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/10/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 12/20/2005 |
| Action: | Email Correspondence |
| LUST: | |
| Global Id: | T0605500120 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|--------------|-------------------------|
| Status: | Open - Case Begin Date |
| Status Date: | 01/31/1990 |
| | |
| Global Id: | T0605500120 |
| Status: | Open - Site Assessment |
| Status Date: | 01/31/1990 |
| | |
| Global Id: | T0605500120 |
| Status: | Open - Site Assessment |
| Status Date: | 01/13/2000 |
| | |
| Global Id: | T0605500120 |
| Status: | Open - Site Assessment |
| Status Date: | 11/08/2000 |
| | |
| Global Id: | T0605500120 |
| Status: | Open - Remediation |
| Status Date: | 05/04/2001 |
| | |
| Global Id: | T0605500120 |
| Status: | Open - Site Assessment |
| Status Date: | 05/01/2003 |
| | |
| Global Id: | T0605500120 |
| Status: | Open - Remediation |
| Status Date: | 10/21/2003 |
| | |
| Global Id: | T0605500120 |
| Status: | Completed - Case Closed |
| Status Date: | 09/22/2004 |

LUST REG 2:

| | |
|---|-------------------|
| Region: | 2 |
| Facility Id: | 28-0131 |
| Facility Status: | Case Closed |
| Case Number: | 0385 |
| How Discovered: | Tank Closure |
| Leak Cause: | Structure Failure |
| Leak Source: | Tank |
| Date Leak Confirmed: | 1/31/1990 |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | 1/13/2000 |
| Preliminary Site Assesment Began: | 11/8/2000 |
| Pollution Characterization Began: | 5/1/2003 |
| Pollution Remediation Plan Submitted: | 5/4/2001 |
| Date Remediation Action Underway: | 10/21/2003 |
| Date Post Remedial Action Monitoring Began: | Not reported |

NAPA CO. UST:

| | |
|------------------|--------------|
| Facility ID: | NAPA0385 |
| Permit ID: | Not reported |
| Facility Status: | Not reported |
| Permit Type: | Not reported |
| District: | Not reported |
| Num of Tanks: | 0 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

CORTESE:

| | |
|----------------------------|--|
| Region: | CORTESE |
| Envirostor Id: | Not reported |
| Site/Facility Type: | Not reported |
| Cleanup Status: | Not reported |
| Status Date: | Not reported |
| Site Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |
| Owner: | Not reported |
| Enf Type: | Not reported |
| Swat R: | Not reported |
| Flag: | CORTESE |
| Order No: | Not reported |
| Waste Discharge System No: | Not reported |
| Effective Date: | Not reported |
| Region 2: | 2 |
| WID Id: | 2 28-0131 |
| Solid Waste Id No: | Not reported |
| Waste Management Uit Name: | Not reported |
| File Name: | Cease Desist Orders & Cleanup Abatement Orders |

ENF:

| | |
|--------------------------|--------------------------|
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|-------------------------|
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 241688 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/10/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Approval of workplan |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------------------|
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---|
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239407 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/10/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Approval of Workplan for Additional Site Investigations, Request for results of Site Investigation |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|--------------------------------|
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237905 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 10/17/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Request for Site Investigation |
| Program: | UST |
| Latest Milestone Completion Date: | 2001-12-19 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------------------|
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---|
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 235394 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066-01 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|-------------------------|
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 225652 |
| Region: | 2 |
| Order / Resolution Number: | R2-2000-0112 |
| Enforcement Action Type: | Time Schedule Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|---------------------------------|---------------------------------------|
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|--|
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 241541 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/10/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Work Plan Approval; Request for Report |
| Program: | UST |
| Latest Milestone Completion Date: | 2002-05-07 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--|
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238593 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 11/08/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Work Plan Approval Letter for Additional Investigation |
| Program: | UST |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---------------------------------------|
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---------------------------------------|
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238592 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 09/26/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 2000-10-30 |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Request for Site Assessment Workplan |
| Program: | UST |
| Latest Milestone Completion Date: | 2000-10-30 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------|
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238591 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/11/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|--|
| Title: | Enforcement - 2 28-0131 |
| Description: | A Request for Submittal of a Work Plan for Soil and GW Investigation |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---|
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237380 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 09/21/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Approval of Extension of Deadline from Aug 27, 99 to Oct 28, 99 for Receipt of a Technical Report |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------|
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237379 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 07/27/1999 |
| Adoption/Issuance Date: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---|
| Achieve Date: | 1999-09-21 |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Naming of Shell Oil Company as a Responsible Party and a Request for a Technical Report |
| Program: | UST |
| Latest Milestone Completion Date: | 1999-09-21 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---------------------------------------|
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237376 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 06/01/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Request for Additional Information |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------|
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236747 |
| Region: | 2 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|-------------------------|
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | Not reported |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0131 |

CERS TANKS:

| | |
|-------------------|---|
| Site ID: | 203276 |
| CERS ID: | T0605500120 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |

Affiliation:

| | |
|------------------------|-------------------------------|
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | UST CASE WORKER - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., ROOM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | 7072534269 |

| | |
|------------------------|---|
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY ST SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AB130
South
1/4-1/2
0.381 mi.
2014 ft.

301 RIVER STREET
301 RIVER STREET
NAPA, CA

CPS-SLIC **S106234982**
 N/A

Site 6 of 10 in cluster AB

Relative:
Lower
Actual:
17 ft.

SLIC REG 2:
 Region: 2
 Facility ID: 28S0057
 Facility Status: Not reported
 Date Closed: Not reported
 Local Case #: Not reported
 How Discovered: Not reported
 Leak Cause: Not reported
 Leak Source: Not reported
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

AB131
South
1/4-1/2
0.387 mi.
2045 ft.

CHROME SHOP, THE
739 8TH STREET
NAPA, CA 94559

ENVIROSTOR **S101481340**
 N/A

Site 7 of 10 in cluster AB

Relative:
Lower
Actual:
17 ft.

ENVIROSTOR:
 Facility ID: 28340002
 Status: Inactive - Action Required
 Status Date: 07/21/2008
 Site Code: Not reported
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: 1
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Julie Pettijohn
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: EPA - PASI
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: EPA Grant
 Latitude: 38.29416
 Longitude: -122.2794
 APN: NONE SPECIFIED
 Past Use: UNKNOWN
 Potential COC: Under Investigation
 Confirmed COC: NONE SPECIFIED
 Potential Description: UE
 Alias Name: 28340002
 Alias Type: Envirostor ID Number

Completed Info:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHROME SHOP, THE (Continued)

S101481340

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/12/1988
 Comments: Facility identified: Environmental Health (Napa); Prop 65 file found; complaint of improper discharge of plating wsts by former employee 02/28/85.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 02/18/1988
 Comments: DHS Drive-by: Visibility limited. Site Screening Done: Recommend Preliminary Assessment (med) based on drive-by and business type; send questionnaire.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 06/25/2008
 Comments: The site operated from 1979; but facility closure is unknown. Based on a complaint, a soil investigation was conducted, with the County's oversight, which detected lead and chromium above the screening levels. Records indicated investigation was not completed by owner and that the County could not make contacts with the property owner. It is currently operated by North Coast Laminates.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

AB132
South
1/4-1/2
0.387 mi.
2045 ft.

THE CHROME SHOP
739 EIGHTH ST
NAPA, CA

LUST S119102546
N/A

Site 8 of 10 in cluster AB

Relative:
Lower
Actual:
17 ft.

NAPA CO. LUST:
 Permit ID: 248155
 Status: Open
 Permit Type: Non-LOP
 District: 0

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AC133 **PG & E NAPA SVC CTR**
SSE **300 BURNELL ST**
1/4-1/2 **NAPA, CA 94559**
0.388 mi.
2047 ft. **Site 1 of 2 in cluster AC**

RCRA-SQG **1000137176**
LUST **CAD981372220**
HIST UST
FINDS
ECHO
HIST CORTESE
CERS

Relative:
Lower

Actual:
15 ft.

RCRA-SQG:
Date form received by agency: 03/04/1999
Facility name: PG & E NAPA SVC CTR
Site name: NAPA SERVICE CENTER
Facility address: 300 BURNELL ST
NAPA, CA 94559
EPA ID: CAD981372220
Mailing address: 1919 WEBSTER ST 5TH FLOOR
OAKLAND, CA 94612
Contact: LORETTA ALTSHULER
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 510-874-2422
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PG & E
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG & E NAPA SVC CTR (Continued)

1000137176

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 09/01/1996
 Site name: PG & E NAPA SVC CTR
 Classification: Small Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500125
 Global Id: T0605500125
 Latitude: 38.294769
 Longitude: -122.278332
 Status: Completed - Case Closed
 Status Date: 07/02/2001
 Case Worker: ZZZ
 RB Case Number: 28-0136
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0138
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500125
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500125
 Action Type: RESPONSE
 Date: 04/17/2002
 Action: Other Report / Document

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG & E NAPA SVC CTR (Continued)

1000137176

Global Id: T0605500125
Action Type: Other
Date: 07/01/1987
Action: Leak Discovery

Global Id: T0605500125
Action Type: Other
Date: 05/07/1987
Action: Leak Reported

Global Id: T0605500125
Action Type: Other
Date: 07/01/1987
Action: Leak Stopped

LUST:

Global Id: T0605500125
Status: Open - Case Begin Date
Status Date: 05/07/1987

Global Id: T0605500125
Status: Open - Site Assessment
Status Date: 12/30/1989

Global Id: T0605500125
Status: Completed - Case Closed
Status Date: 07/02/2001

HIST UST:

File Number: 0002B094
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B094.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

FINDS:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG & E NAPA SVC CTR (Continued)

1000137176

Registry ID: 110000783439

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000137176
Registry ID: 110000783439
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110000783439>

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0136

CERS TANKS:

Site ID: 211625
CERS ID: T0605500125
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

AC134
SSE
1/4-1/2
0.388 mi.
2047 ft.

**PG & E NAPA SERVICE CENTER
300 BURNELL ST
NAPA, CA 94559**
Site 2 of 2 in cluster AC

**LUST S104025326
N/A**

Relative:
Lower

LUST REG 2:
Region: 2
Facility Id: 28-0136
Facility Status: Case Closed
Case Number: 0138
How Discovered: Tank Closure
Leak Cause: Structure Failure

Actual:
15 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG & E NAPA SERVICE CENTER (Continued)

S104025326

Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: 12/30/1989
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

AB135
South
1/4-1/2
0.389 mi.
2053 ft.

BASALT ROCK COMPANY INC -DILLINGHAM CONSTRUCTION
903 EIGHTH ST
NAPA, CA 94559
Site 9 of 10 in cluster AB

CPS-SLIC **S100930212**
CERS **N/A**

Relative:
Lower
Actual:
17 ft.

CPS-SLIC:
 Region: STATE
Facility Status: **Open - Verification Monitoring**
 Status Date: 01/19/2016
 Global Id: SL1825P926
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.294869
 Longitude: -122.277932
 Case Type: Cleanup Program Site
 Case Worker: BAC
 Local Agency: Not reported
 RB Case Number: 28S0031
 File Location: Regional Board
 Potential Media Affected: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Total Petroleum Hydrocarbons (TPH)
 Site History: Site is used as a PG&E yard for company vehicles and supplies of various types. Bounded on the east by an RV park and to the south by several buildings of Lincoln / Ford of Napa. The site is flat and mostly improved with asphalt cover and a few open landscaping areas. A few offices occupy the north / northwestern portion of the irregular-shaped property. Mostly commercial and light industrial zoning. situate proximal (less than 1000 feet) to the Napa River.

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:
 Region: 2
 Facility ID: 28S0031
 Facility Status: Remedial action (cleanup) Underway
 Date Closed: Not reported
 Local Case #: Not reported
 How Discovered: GOV
 Leak Cause: Not reported
 Leak Source: Not reported
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BASALT ROCK COMPANY INC -DILLINGHAM CONSTRUCTION (Continued)

S100930212

Date Post Remedial Action Monitoring Began: Not reported

CERS TANKS:

Site ID: 215666
 CERS ID: SL1825P926
 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Bill A. Cook III - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

AB136
South
1/4-1/2
0.389 mi.
2053 ft.

DILLINGHAM CONSTRUCTION
903 EIGHTH
NAPA, CA 94559

Cortese **S111023201**
ENF **N/A**
CERS

Site 10 of 10 in cluster AB

Relative:
Lower
Actual:
17 ft.

CORTESE:

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 28S0031
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 28S0031
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 283122N01
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 283122N01
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

ENF:
 Region: 2
 Facility Id: 220260
 Agency Name: Dillingham Construction
 Place Type: Facility

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)**S111023201**

| | |
|----------------------------------|--------------------------|
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 283122N01 |
| Reg Measure Id: | 162230 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Active |
| Status Date: | 02/09/2011 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|------------------------------|
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242544 |
| Region: | 2 |
| Order / Resolution Number: | R2-2002-0033 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 03/17/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283122N01 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|---|
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 283122N01 |
| Reg Measure Id: | 162230 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Active |
| Status Date: | 02/09/2011 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 235395 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066-02 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement-Site Cleanup Requirements (order 01-066) June 19, 2001. |
| Description: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|---------------------------------|--------------------------|
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 283122N01 |
| Reg Measure Id: | 162230 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Active |
| Status Date: | 02/09/2011 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)**S111023201**

| | |
|-----------------------------------|---------------------------|
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 225655 |
| Region: | 2 |
| Order / Resolution Number: | R2-2000-0111 |
| Enforcement Action Type: | Time Schedule Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283122N01 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|--|
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 283122N01 |
| Reg Measure Id: | 162230 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Active |
| Status Date: | 02/09/2011 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 221913 |
| Region: | 2 |
| Order / Resolution Number: | R2-1998-0002 |
| Enforcement Action Type: | Admin Civil Liability |
| Effective Date: | 07/15/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | 07/30/2004 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 283122N01 |
| Description: | ACL-120000 TO BE PAID TOWARD A SEPERATE PROJECT AND \$5000 TOWARD STAFF COSTS |
| Program: | UST |
| Latest Milestone Completion Date: | 2004-07-30 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 245000 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|---------------------------------|--------------------------|
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 125000 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 5000 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 125000 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|-------------------------------|
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242508 |
| Region: | 2 |
| Order / Resolution Number: | R2-2002-0033 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 03/17/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0031 |
| Description: | Amendment of SCR R2-2001-0066 |
| Program: | ENF13267 |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|----------------------------------|--|
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242507 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0031 |
| Description: | Final Site Cleanup Requirements and Rescission of 00-111 |
| Program: | ENF13267 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|--------------------------|
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|---|
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238099 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 08/20/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0031 |
| Description: | Evaluation of GW Flow and GW Monitoring Report, 2nd Quarter 1998 |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|----------------------------------|--------------|
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237510 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 03/21/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)**S111023201**

| | |
|-----------------------------------|---|
| Status: | Historical |
| Title: | Enforcement - 2 28S0031 |
| Description: | Response to your Letter of Dec 22, 99 and Mar 15, 99 Regarding SWRCB Invoice No.4911 for Account # 18343 |
| Program: | UNREGS |
| Latest Milestone Completion Date: | 2002-05-15 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|--|
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237005 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 11/01/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0031 |
| Description: | Approval of Interim Remedial Action Workplan |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|----------------------------------|--------------|
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237004 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 02/24/1998 |
| Adoption/Issuance Date: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|---|
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0031 |
| Description: | Conditional Approval of Work Plan for Soil and GW Assessment Activities |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

CERS TANKS:

| | |
|-------------------|-------------------------------|
| Site ID: | 263777 |
| CERS ID: | 220260 |
| CERS Description: | Tanks & Ground Water Clean Up |

Violations:

| | |
|------------------------|-------------------------|
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Violation Date: | 10-18-2000 |
| Citation: | California Water Code |
| Violation Description: | Not reported |
| Violation Notes: | None in SWIM |
| Violation Division: | Water Boards |
| Violation Program: | UST |
| Violation Source: | CIWQS |

| | |
|------------------------|---|
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Violation Date: | 06-19-2001 |
| Citation: | California Water Code |
| Violation Description: | Not reported |
| Violation Notes: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Violation Division: | Water Boards |
| Violation Program: | UST |
| Violation Source: | CIWQS |

Enforcement Action:

| | |
|-------------------------|--|
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 02-24-1998 |
| Enf Action Type: | Enforcement Letter (Formal) |
| Enf Action Description: | Enforcement Letter Citing Violations and with Required Actions |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|---|---|
| Enf Action Notes: Enf Action Division: Enf Action Program: Enf Action Source: | (Formal) Not reported Water Boards UST CIWQS |
| Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Type: Enf Action Description: Enf Action Notes: Enf Action Division: Enf Action Program: Enf Action Source: | 263777 Dillingham Construction 903 EIGHTH NAPA 94559 03-17-2002 Clean-up and Abatement Order Clean-up and Abatement Order Not reported Water Boards UST CIWQS |
| Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Type: Enf Action Description: Enf Action Notes: Enf Action Division: Enf Action Program: Enf Action Source: | 263777 Dillingham Construction 903 EIGHTH NAPA 94559 03-21-1999 Enforcement Letter (Formal) Enforcement Letter Citing Violations and with Required Actions (Formal) Not reported Water Boards UST CIWQS |
| Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Type: Enf Action Description: Enf Action Notes: Enf Action Division: Enf Action Program: Enf Action Source: | 263777 Dillingham Construction 903 EIGHTH NAPA 94559 06-19-2001 Clean-up and Abatement Order Clean-up and Abatement Order Not reported Water Boards UST CIWQS |
| Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Type: Enf Action Description: Enf Action Notes: Enf Action Division: Enf Action Program: | 263777 Dillingham Construction 903 EIGHTH NAPA 94559 07-15-1998 Administrative Enforcement with Penalty Administrative Enforcement with Civil Liability (Penalty) Not reported Water Boards UST |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-------------------------|---|
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 08-20-1998 |
| Enf Action Type: | Enforcement Letter (Formal) |
| Enf Action Description: | Enforcement Letter Citing Violations and with Required Actions (Formal) |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 10-18-2000 |
| Enf Action Type: | Time Schedule Order |
| Enf Action Description: | Time Schedule Order |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 11-01-1998 |
| Enf Action Type: | Enforcement Letter (Formal) |
| Enf Action Description: | Enforcement Letter Citing Violations and with Required Actions (Formal) |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |

**AD137
NW
1/4-1/2
0.399 mi.
2106 ft.**

**YELLOW CAB COMPANY
1624 MAIN ST
NAPA, CA 94559

Site 1 of 2 in cluster AD**

**LUST S104396827
HIST CORTESE N/A
CERS**

**Relative:
Higher
Actual:
23 ft.**

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500177
Global Id: T0605500177
Latitude: 38.303589
Longitude: -122.288216
Status: Completed - Case Closed

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

YELLOW CAB COMPANY (Continued)

S104396827

Status Date: 06/04/1993
 Case Worker: ZZZ
 RB Case Number: 28-0195
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0360
 Potential Media Affect: Under Investigation
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500177
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500177
 Action Type: ENFORCEMENT
 Date: 04/12/1990
 Action: * Historical Enforcement

Global Id: T0605500177
 Action Type: Other
 Date: 07/21/1989
 Action: Leak Reported

Global Id: T0605500177
 Action Type: Other
 Date: 04/06/1989
 Action: Leak Stopped

Global Id: T0605500177
 Action Type: Other
 Date: 04/06/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500177
 Status: Open - Case Begin Date
 Status Date: 04/06/1989

Global Id: T0605500177
 Status: Open - Site Assessment
 Status Date: 11/26/1990

Global Id: T0605500177
 Status: Open - Site Assessment
 Status Date: 01/22/1991

Global Id: T0605500177
 Status: Completed - Case Closed
 Status Date: 06/04/1993

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW CAB COMPANY (Continued)

S104396827

LUST REG 2:

Region: 2
 Facility Id: 28-0195
 Facility Status: Case Closed
 Case Number: 0360
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: 11/26/1990
 Preliminary Site Assessment Began: 1/22/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0195

CERS TANKS:

Site ID: 195983
 CERS ID: T0605500177
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

**AE138
 NNW
 1/4-1/2
 0.400 mi.
 2114 ft.**

**TRANS EUROPEAN SERVICING
 1701 TANEN ST
 NAPA, CA 94559
 Site 1 of 2 in cluster AE**

**LUST S104165867
 HIST CORTESE N/A
 CERS**

**Relative:
 Higher
 Actual:
 18 ft.**

LUST:

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500181
 Global Id: T0605500181
 Latitude: 38.3059
 Longitude: -122.28474
 Status: Completed - Case Closed
 Status Date: 10/05/1992
 Case Worker: UUU
 RB Case Number: 28-0200

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

TRANS EUROPEAN SERVICING (Continued)

S104165867

Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 28-0200
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
 Site History: Not reported

LUST:

Global Id: T0605500181
 Contact Type: Regional Board Caseworker
 Contact Name: Regional Water Board
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
 Address: 1515 CLAY ST SUITE 1400
 City: OAKLAND
 Email: Not reported
 Phone Number: Not reported

Global Id: T0605500181
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500181
 Action Type: Other
 Date: 08/18/1992
 Action: Leak Discovery

Global Id: T0605500181
 Action Type: Other
 Date: 08/18/1992
 Action: Leak Reported

Global Id: T0605500181
 Action Type: Other
 Date: 08/18/1992
 Action: Leak Stopped

LUST:

Global Id: T0605500181
 Status: Open - Case Begin Date
 Status Date: 08/18/1992

Global Id: T0605500181
 Status: Completed - Case Closed
 Status Date: 10/05/1992

NAPA CO. LUST:

Permit ID: 248308
 Status: Closed
 Permit Type: Non-LOP

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRANS EUROPEAN SERVICING (Continued)

S104165867

District: 0

LUST REG 2:

Region: 2
 Facility Id: 28-0200
 Facility Status: Case Closed
 Case Number: 28-0200
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0200

CERS TANKS:

Site ID: 249690
 CERS ID: T0605500181
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AD139
WNW
1/4-1/2
0.419 mi.
2211 ft.

ARNDT PROPERTY
1645 MAIN ST
NAPA, CA 94558

Site 2 of 2 in cluster AD

LUST S112938441
HAZNET N/A

Relative:
Higher
Actual:
24 ft.

NAPA CO. LUST:
Permit ID: 248493
Status: Open
Permit Type: Non-LOP
District: 0

HAZNET:
envid: S112938441
Year: 2004
GEPaid: CAC002578955
Contact: HAROLD OR NORMA ARNDT
Telephone: 7072528530
Mailing Name: Not reported
Mailing Address: 66 HIGHLAND DR
Mailing City,St,Zip: NAPA, CA 94559
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Disposal, Land Fill
Tons: 0.04
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

envid: S112938441
Year: 2004
GEPaid: CAC002578955
Contact: HAROLD OR NORMA ARNDT
Telephone: 7072528530
Mailing Name: Not reported
Mailing Address: 66 HIGHLAND DR
Mailing City,St,Zip: NAPA, CA 94559
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Disposal, Land Fill
Tons: 0.9
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

140
SW
1/4-1/2
0.419 mi.
2213 ft.

UNOCAL
1501 3RD ST
NAPA, CA 94558

LUST S101307677
HIST CORTESE N/A
CERS

Relative:
Higher
Actual:
23 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500160

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

UNOCAL (Continued)

S101307677

Global Id: T0605500160
 Latitude: 38.295518
 Longitude: -122.28838
 Status: Completed - Case Closed
 Status Date: 04/13/1998
 Case Worker: ZZZ
 RB Case Number: 28-0177
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0182
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500160
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500160
 Action Type: Other
 Date: 05/23/1988
 Action: Leak Discovery

Global Id: T0605500160
 Action Type: Other
 Date: 05/18/1988
 Action: Leak Reported

Global Id: T0605500160
 Action Type: Other
 Date: 05/23/1988
 Action: Leak Stopped

LUST:

Global Id: T0605500160
 Status: Open - Case Begin Date
 Status Date: 05/18/1988

Global Id: T0605500160
 Status: Open - Site Assessment
 Status Date: 12/26/1990

Global Id: T0605500160
 Status: Open - Site Assessment
 Status Date: 04/23/1991

Global Id: T0605500160
 Status: Completed - Case Closed
 Status Date: 04/13/1998

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL (Continued)

S101307677

LUST REG 2:

Region: 2
 Facility Id: 28-0177
 Facility Status: Case Closed
 Case Number: 0182
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: 12/26/1990
 Preliminary Site Assessment Began: 4/23/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0177

CERS TANKS:

Site ID: 191811
 CERS ID: T0605500160
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

**AE141
 NNW
 1/4-1/2
 0.422 mi.
 2228 ft.**

**DUAL PROPERTY
 1729 TANEN ST
 NAPA, CA 94559
 Site 2 of 2 in cluster AE**

**LUST S104025328
 HIST CORTESE N/A
 CERS**

**Relative:
 Higher
 Actual:
 19 ft.**

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500151
 Global Id: T0605500151
 Latitude: 38.305955
 Longitude: -122.28618
 Status: Completed - Case Closed
 Status Date: 11/05/1990
 Case Worker: ZZZ
 RB Case Number: 28-0167

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DUAL PROPERTY (Continued)

S104025328

Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0365
 Potential Media Affect: Under Investigation
 Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
 Site History: Not reported

LUST:

Global Id: T0605500151
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500151
 Action Type: Other
 Date: 08/28/1989
 Action: Leak Reported

Global Id: T0605500151
 Action Type: Other
 Date: 12/21/1989
 Action: Leak Stopped

Global Id: T0605500151
 Action Type: Other
 Date: 12/21/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500151
 Status: Open - Case Begin Date
 Status Date: 08/28/1989

Global Id: T0605500151
 Status: Completed - Case Closed
 Status Date: 11/05/1990

LUST REG 2:

Region: 2
 Facility Id: 28-0167
 Facility Status: Case Closed
 Case Number: 0365
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

DUAL PROPERTY (Continued)

S104025328

Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0167

CERS TANKS:

Site ID: 196018
CERS ID: T0605500151
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

AF142
SSE
1/4-1/2
0.429 mi.
2267 ft.

VREELAND CHEVROLET
583 SOSCOL AVE
NAPA, CA

LUST **U003114955**
UST **N/A**

Site 1 of 2 in cluster AF

Relative:
Lower
Actual:
15 ft.

LUST REG 2:
Region: 2
Facility Id: 28-0298
Facility Status: Case Closed
Case Number: 0242
How Discovered: Tank Closure
Leak Cause: Corrosion
Leak Source: Tank
Date Leak Confirmed: 3/21/1994
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: 5/20/1994
Preliminary Site Assessment Began: 8/17/1994
Pollution Characterization Began: 8/17/1994
Pollution Remediation Plan Submitted: 5/12/1994
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 2/10/2000

NAPA CO. UST:

Facility ID: NAPA0242
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AF143 **VREELAND CHEVROLET**
SSE **583 SOSCOL AVE**
1/4-1/2 **NAPA, CA 94558**
0.429 mi.
2267 ft. **Site 2 of 2 in cluster AF**

LUST **S104574297**
ENF **N/A**
HIST CORTESE
CERS

Relative:
Lower
Actual:
15 ft.

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500254
Global Id: T0605500254
Latitude: 38.294128
Longitude: -122.278579
Status: Completed - Case Closed
Status Date: 10/27/2003
Case Worker: ZZZ
RB Case Number: 28-0298
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0242
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:

Global Id: T0605500254
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500254
Action Type: ENFORCEMENT
Date: 05/20/2003
Action: File review

Global Id: T0605500254
Action Type: Other
Date: 05/12/1994
Action: Leak Discovery

Global Id: T0605500254
Action Type: REMEDIATION
Date: 05/12/1994
Action: Soil Vapor Extraction (SVE)

Global Id: T0605500254
Action Type: ENFORCEMENT
Date: 05/27/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0605500254
Action Type: ENFORCEMENT
Date: 02/28/2003
Action: File review

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

VREELAND CHEVROLET (Continued)

S104574297

Global Id: T0605500254
 Action Type: ENFORCEMENT
 Date: 03/04/2003
 Action: Technical Correspondence / Assistance / Other

Global Id: T0605500254
 Action Type: Other
 Date: 05/12/1994
 Action: Leak Reported

Global Id: T0605500254
 Action Type: ENFORCEMENT
 Date: 10/27/2003
 Action: Closure/No Further Action Letter

Global Id: T0605500254
 Action Type: Other
 Date: 05/21/1994
 Action: Leak Stopped

Global Id: T0605500254
 Action Type: ENFORCEMENT
 Date: 05/28/2003
 Action: Site Visit / Inspection / Sampling

Global Id: T0605500254
 Action Type: REMEDIATION
 Date: 05/14/1994
 Action: Excavation

LUST:

Global Id: T0605500254
 Status: Open - Case Begin Date
 Status Date: 03/21/1994

Global Id: T0605500254
 Status: Open - Site Assessment
 Status Date: 03/21/1994

Global Id: T0605500254
 Status: Open - Remediation
 Status Date: 05/12/1994

Global Id: T0605500254
 Status: Open - Site Assessment
 Status Date: 05/20/1994

Global Id: T0605500254
 Status: Open - Site Assessment
 Status Date: 08/17/1994

Global Id: T0605500254
 Status: Open - Verification Monitoring
 Status Date: 02/10/2000

Global Id: T0605500254
 Status: Completed - Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VREELAND CHEVROLET (Continued)

S104574297

Status Date: 10/27/2003

ENF:

Region: 2
 Facility Id: 234346
 Agency Name: Jimmy Vasser Chevrolet
 Place Type: Facility
 Place Subtype: Not reported
 Facility Type: All other facilities
 Agency Type: Privately-Owned Business
 # Of Agencies: 1
 Place Latitude: 38.294355
 Place Longitude: -122.279299
 SIC Code 1: Not reported
 SIC Desc 1: Not reported
 SIC Code 2: Not reported
 SIC Desc 2: Not reported
 SIC Code 3: Not reported
 SIC Desc 3: Not reported
 NAICS Code 1: Not reported
 NAICS Desc 1: Not reported
 NAICS Code 2: Not reported
 NAICS Desc 2: Not reported
 NAICS Code 3: Not reported
 NAICS Desc 3: Not reported
 # Of Places: 1
 Source Of Facility: Reg Meas
 Design Flow: Not reported
 Threat To Water Quality: Not reported
 Complexity: Not reported
 Pretreatment: Not reported
 Facility Waste Type: Not reported
 Facility Waste Type 2: Not reported
 Facility Waste Type 3: Not reported
 Facility Waste Type 4: Not reported
 Program: UST
 Program Category1: TANKS
 Program Category2: TANKS
 # Of Programs: 1
 WDID: 2 28-0298
 Reg Measure Id: 168947
 Reg Measure Type: Unregulated
 Region: 2
 Order #: Not reported
 Npdes# CA#: Not reported
 Major-Minor: Not reported
 Npdes Type: Not reported
 Reclamation: Not reported
 Dredge Fill Fee: Not reported
 301H: Not reported
 Application Fee Amt Received: Not reported
 Status: Never Active
 Status Date: 02/20/2013
 Effective Date: Not reported
 Expiration/Review Date: Not reported
 Termination Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VREELAND CHEVROLET (Continued)

S104574297

| | |
|-----------------------------------|---|
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238594 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 02/07/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0298 |
| Description: | Approval of Workplan for Removal of Hydraulic Lifts and Contaminated Soil |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0298 |

CERS TANKS:

| | |
|-------------------|---|
| Site ID: | 197061 |
| CERS ID: | T0605500254 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |

Affiliation:

| | |
|------------------------|-------------------------------|
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | UST CASE WORKER - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., ROOM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | 7072534269 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

144
SSE
1/4-1/2
0.457 mi.
2411 ft.

AL LYON MOTORS INC
570 SO SCOL AVE
NAPA, CA 94559

Relative:
Lower

Actual:
15 ft.

RCRA-SQG **1000293683**
LUST **CAD981686538**
UST
SWEEPS UST
HIST UST
CA FID UST
FINDS
ECHO
HAZNET
HIST CORTESE
CERS

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: AL LYON MOTORS INC
Facility address: 570 SO SCOL AVE
NAPA, CA 94559

EPA ID: CAD981686538
Mailing address: SO SCOL AVE
NAPA, CA 94559

Contact: Not reported
Contact address: Not reported
Not reported

Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: LYON FRANK A
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)**1000293683**

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500003
 Global Id: T0605500003
 Latitude: 38.294087
 Longitude: -122.278028
 Status: Completed - Case Closed
 Status Date: 09/16/2002
 Case Worker: ZZZ
 RB Case Number: 28-0004
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0005
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500003
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500003
 Action Type: ENFORCEMENT
 Date: 09/13/2002
 Action: File review

Global Id: T0605500003
 Action Type: REMEDIATION

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Date: 10/10/1996
 Action: Excavation

Global Id: T0605500003
 Action Type: Other
 Date: 03/05/1990
 Action: Leak Reported

Global Id: T0605500003
 Action Type: Other
 Date: 12/26/1989
 Action: Leak Stopped

Global Id: T0605500003
 Action Type: Other
 Date: 12/26/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500003
 Status: Open - Case Begin Date
 Status Date: 12/26/1989

Global Id: T0605500003
 Status: Open - Site Assessment
 Status Date: 12/18/1990

Global Id: T0605500003
 Status: Open - Site Assessment
 Status Date: 01/30/1991

Global Id: T0605500003
 Status: Completed - Case Closed
 Status Date: 09/16/2002

NAPA CO. LUST:

Permit ID: 248158
 Status: Open
 Permit Type: Non-LOP
 District: 0

LUST REG 2:

Region: 2
 Facility Id: 28-0004
 Facility Status: Case Closed
 Case Number: 0005
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: 12/18/1990
 Preliminary Site Assesment Began: 1/30/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0005
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

SWEEPS UST:

Status: Not reported
 Comp Number: 3361
 Number: Not reported
 Board Of Equalization: 44-015294
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-003361-000001
 Tank Status: Not reported
 Capacity: 1
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: REG UNLEADED
 Number Of Tanks: 3

Status: Not reported
 Comp Number: 3361
 Number: Not reported
 Board Of Equalization: 44-015294
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-003361-000002
 Tank Status: Not reported
 Capacity: 1
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: LEADED
 Number Of Tanks: Not reported

Status: Not reported
 Comp Number: 3361
 Number: Not reported
 Board Of Equalization: 44-015294
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-003361-000003
 Tank Status: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Capacity: 1
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: DIESEL
 Number Of Tanks: Not reported

Status: Active
 Comp Number: 3361
 Number: 9
 Board Of Equalization: 44-015294
 Referral Date: 01-10-91
 Action Date: 01-10-91
 Created Date: 06-30-89
 Owner Tank Id: 4(UNUSED F
 SWRCB Tank Id: 28-000-003361-000001
 Tank Status: A
 Capacity: Not reported
 Active Date: 07-01-85
 Tank Use: EMPTY
 STG: P
 Content: Not reported
 Number Of Tanks: 2

Status: Active
 Comp Number: 3361
 Number: 9
 Board Of Equalization: 44-015294
 Referral Date: 01-10-91
 Action Date: 01-10-91
 Created Date: 06-30-89
 Owner Tank Id: 5 WASTE OIL
 SWRCB Tank Id: 28-000-003361-000002
 Tank Status: A
 Capacity: Not reported
 Active Date: 07-01-85
 Tank Use: OIL
 STG: W
 Content: Not reported
 Number Of Tanks: Not reported

HIST UST:

File Number: 0002ADEC
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ADEC.pdf>
 Region: STATE
 Facility ID: 00000003361
 Facility Type: Other
 Other Type: AUTO DEALERSHIP
 Contact Name: DANA A. LYON, V.P.
 Telephone: 7072248351
 Owner Name: AL LYON MOTORS, INC.
 Owner Address: 570 SOSCOL AVENUE
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0007

Tank Num: 001
 Container Num: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 002
 Container Num: 2 (LEADED
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 003
 Container Num: 3(DIESEL F
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 004
 Container Num: 4(UNUSED F
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 005
 Container Num: 5 WASTE OI
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: WASTE
 Type of Fuel: WASTE OIL
 Container Construction Thickness: Not reported
 Leak Detection: None

Tank Num: 006
 Container Num: 6(WASH RAC
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: WASTE
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: None

Tank Num: 007
 Container Num: 7(PARTS WA
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: WASTE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 28000008
 Regulated By: UTNKA
 Regulated ID: 00003361
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7072248351
 Mail To: Not reported
 Mailing Address: 570 SOSCOT AVE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94559
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

FINDS:

Registry ID: 110002752682

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000293683
 Registry ID: 110002752682
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002752682>

HAZNET:

envid: 1000293683
 Year: 2016
 GEPAID: CAL000382518
 Contact: ADAM WAGNER
 Telephone: 7072552580
 Mailing Name: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Unspecified organic liquid mixture
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.15
 Cat Decode: Unspecified organic liquid mixture
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000293683
 Year: 2016
 GEPAID: CAL000382518
 Contact: ADAM WAGNER
 Telephone: 7072552580
 Mailing Name: Not reported
 Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Off-specification, aged or surplus organics
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.02
 Cat Decode: Off-specification, aged or surplus organics
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000293683
 Year: 2016
 GEPAID: CAL000382518
 Contact: ADAM WAGNER
 Telephone: 7072552580
 Mailing Name: Not reported
 Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Unspecified solvent mixture
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.075
 Cat Decode: Unspecified solvent mixture
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000293683
 Year: 2016
 GEPAID: CAL000382518

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)**1000293683**

Contact: ADAM WAGNER
 Telephone: 7072552580
 Mailing Name: Not reported
 Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.3
 Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000293683
 Year: 2016
 GEPAID: CAL000382518
 Contact: ADAM WAGNER
 Telephone: 7072552580
 Mailing Name: Not reported
 Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.25
 Cat Decode: Other organic solids
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Facility County: Napa

[Click this hyperlink](#) while viewing on your computer to access
 14 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0004

CERS TANKS:

Site ID: 228034
 CERS ID: T0605500003
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

145
South
1/4-1/2
0.458 mi.
2420 ft.

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR1
EASTERN SIDE OF THE NAPA RIVER
NAPA, CA 95448

US BROWNFIELDS 1012091255
N/A

Relative:
Lower
Actual:
13 ft.

US BROWNFIELDS:
Property Name: NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19
Recipient Name: R9 Brownfields TBA (previously Superfund TBA)
Grant Type: TBA
Property Number: Not reported
Parcel size: 168000
Latitude: 38.293305
Longitude: -122.282188
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 11221
IC Data Access: Not reported
Start Date: Not reported
Redev Completion Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 53500
Assessment Funding Source: US EPA - TBA Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: n/a
Start Date: 02/28/2001 00:00:00
Ownership Entity: Not reported
Completion Date: 02/28/2001 00:00:00
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: U
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|--------------|
| IC in place date: | Not reported |
| IC in place: | Not reported |
| State/tribal program date: | Not reported |
| State/tribal program ID: | Not reported |
| State/tribal NFA date: | Not reported |
| Air contaminated: | Not reported |
| Air cleaned: | Not reported |
| Asbestos found: | Not reported |
| Asbestos cleaned: | Not reported |
| Controlled substance found: | Not reported |
| Controlled substance cleaned: | Not reported |
| Drinking water affected: | Not reported |
| Drinking water cleaned: | Not reported |
| Groundwater affected: | Not reported |
| Groundwater cleaned: | Not reported |
| Lead contaminant found: | Not reported |
| Lead cleaned up: | Not reported |
| No media affected: | Not reported |
| Unknown media affected: | Not reported |
| Other cleaned up: | Not reported |
| Other metals found: | Not reported |
| Other metals cleaned: | Not reported |
| Other contaminants found: | Not reported |
| Other contams found description: | Not reported |
| PAHs found: | Not reported |
| PAHs cleaned up: | Not reported |
| PCBs found: | Not reported |
| PCBs cleaned up: | Not reported |
| Petro products found: | Not reported |
| Petro products cleaned: | Not reported |
| Sediments found: | Not reported |
| Sediments cleaned: | Not reported |
| Soil affected: | Not reported |
| Soil cleaned up: | Not reported |
| Surface water cleaned: | Not reported |
| VOCs found: | Not reported |
| VOCs cleaned: | Not reported |
| Cleanup other description: | Not reported |
| Num. of cleanup and re-dev. jobs: | Not reported |
| Past use greenspace acreage: | Not reported |
| Past use residential acreage: | Not reported |
| Surface Water: | Not reported |
| Past use commercial acreage: | Not reported |
| Past use industrial acreage: | Not reported |
| Future use greenspace acreage: | Not reported |
| Future use residential acreage: | Not reported |
| Future use commercial acreage: | Not reported |
| Future use industrial acreage: | Not reported |
| Greenspace acreage and type: | Not reported |
| Superfund Fed. landowner flag: | Not reported |
| Arsenic cleaned up: | Not reported |
| Cadmium cleaned up: | Not reported |
| Chromium cleaned up: | Not reported |
| Copper cleaned up: | Not reported |
| Iron cleaned up: | Not reported |
| mercury cleaned up: | Not reported |
| Nickel Cleaned Up: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-------------------------------------|--------------|
| No clean up: | Not reported |
| Pesticides cleaned up: | Not reported |
| Selenium cleaned up: | Not reported |
| SVOCs cleaned up: | Not reported |
| Unknown clean up: | Not reported |
| Arsenic contaminant found: | Not reported |
| Cadmium contaminant found: | Not reported |
| Chromium contaminant found: | Not reported |
| Copper contaminant found: | Not reported |
| Iron contaminant found: | Not reported |
| Mercury contaminant found: | Not reported |
| Nickel contaminant found: | Not reported |
| No contaminant found: | Not reported |
| Pesticides contaminant found: | Not reported |
| Selenium contaminant found: | Not reported |
| SVOCs contaminant found: | Not reported |
| Unknown contaminant found: | Not reported |
| Future Use: Multistory | Not reported |
| Media affected Bluiding Material: | Not reported |
| Media affected indoor air: | Not reported |
| Building material media cleaned up: | Not reported |
| Indoor air media cleaned up: | Not reported |
| Unknown media cleaned up: | Not reported |
| Past Use: Multistory | Not reported |
| Property Description: | Not reported |
| Below Poverty Number: | 591 |
| Below Poverty Percent: | 18.3% |
| Meidan Income: | 7221 |
| Meidan Income Number: | 1238 |
| Meidan Income Percent: | 38.3% |
| Vacant Housing Number: | 162 |
| Vacant Housing Percent: | 12.4% |
| Unemployed Number: | 174 |
| Unemployed Percent: | 5.4% |

| | |
|----------------------------|---|
| Property Name: | NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR20 |
| Recipient Name: | R9 Brownfields TBA (previously Superfund TBA) |
| Grant Type: | TBA |
| Property Number: | Not reported |
| Parcel size: | 168000 |
| Latitude: | 38.293305 |
| Longitude: | -122.282188 |
| HCM Label: | Address Matching-House Number |
| Map Scale: | Not reported |
| Point of Reference: | Entrance Point of a Facility or Station |
| Highlights: | Not reported |
| Datum: | North American Datum of 1983 |
| Acres Property ID: | 11222 |
| IC Data Access: | Not reported |
| Start Date: | Not reported |
| Redev Completion Date: | Not reported |
| Completed Date: | Not reported |
| Acres Cleaned Up: | Not reported |
| Cleanup Funding: | Not reported |
| Cleanup Funding Source: | Not reported |
| Assessment Funding: | 53500 |
| Assessment Funding Source: | US EPA - TBA Funding |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|-----------------------------------|
| Redevelopment Funding: | Not reported |
| Redev. Funding Source: | Not reported |
| Redev. Funding Entity Name: | Not reported |
| Redevelopment Start Date: | Not reported |
| Assessment Funding Entity: | EPA |
| Cleanup Funding Entity: | Not reported |
| Grant Type: | Hazardous |
| Accomplishment Type: | Phase II Environmental Assessment |
| Accomplishment Count: | 1 |
| Cooperative Agreement Number: | n/a |
| Start Date: | 02/28/2001 00:00:00 |
| Ownership Entity: | Not reported |
| Completion Date: | 02/28/2001 00:00:00 |
| Current Owner: | Not reported |
| Did Owner Change: | Not reported |
| Cleanup Required: | U |
| Video Available: | Not reported |
| Photo Available: | Not reported |
| Institutional Controls Required: | U |
| IC Category Proprietary Controls: | Not reported |
| IC Cat. Info. Devices: | Not reported |
| IC Cat. Gov. Controls: | Not reported |
| IC Cat. Enforcement Permit Tools: | Not reported |
| IC in place date: | Not reported |
| IC in place: | Not reported |
| State/tribal program date: | Not reported |
| State/tribal program ID: | Not reported |
| State/tribal NFA date: | Not reported |
| Air contaminated: | Not reported |
| Air cleaned: | Not reported |
| Asbestos found: | Not reported |
| Asbestos cleaned: | Not reported |
| Controlled substance found: | Not reported |
| Controlled substance cleaned: | Not reported |
| Drinking water affected: | Not reported |
| Drinking water cleaned: | Not reported |
| Groundwater affected: | Not reported |
| Groundwater cleaned: | Not reported |
| Lead contaminant found: | Not reported |
| Lead cleaned up: | Not reported |
| No media affected: | Not reported |
| Unknown media affected: | Not reported |
| Other cleaned up: | Not reported |
| Other metals found: | Not reported |
| Other metals cleaned: | Not reported |
| Other contaminants found: | Not reported |
| Other contams found description: | Not reported |
| PAHs found: | Not reported |
| PAHs cleaned up: | Not reported |
| PCBs found: | Not reported |
| PCBs cleaned up: | Not reported |
| Petro products found: | Not reported |
| Petro products cleaned: | Not reported |
| Sediments found: | Not reported |
| Sediments cleaned: | Not reported |
| Soil affected: | Not reported |
| Soil cleaned up: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-------------------------------------|--------------|
| Surface water cleaned: | Not reported |
| VOCs found: | Not reported |
| VOCs cleaned: | Not reported |
| Cleanup other description: | Not reported |
| Num. of cleanup and re-dev. jobs: | Not reported |
| Past use greenspace acreage: | Not reported |
| Past use residential acreage: | Not reported |
| Surface Water: | Not reported |
| Past use commercial acreage: | Not reported |
| Past use industrial acreage: | Not reported |
| Future use greenspace acreage: | Not reported |
| Future use residential acreage: | Not reported |
| Future use commercial acreage: | Not reported |
| Future use industrial acreage: | Not reported |
| Greenspace acreage and type: | Not reported |
| Superfund Fed. landowner flag: | Not reported |
| Arsenic cleaned up: | Not reported |
| Cadmium cleaned up: | Not reported |
| Chromium cleaned up: | Not reported |
| Copper cleaned up: | Not reported |
| Iron cleaned up: | Not reported |
| mercury cleaned up: | Not reported |
| Nickel Cleaned Up: | Not reported |
| No clean up: | Not reported |
| Pesticides cleaned up: | Not reported |
| Selenium cleaned up: | Not reported |
| SVOCs cleaned up: | Not reported |
| Unknown clean up: | Not reported |
| Arsenic contaminant found: | Not reported |
| Cadmium contaminant found: | Not reported |
| Chromium contaminant found: | Not reported |
| Copper contaminant found: | Not reported |
| Iron contaminant found: | Not reported |
| Mercury contaminant found: | Not reported |
| Nickel contaminant found: | Not reported |
| No contaminant found: | Not reported |
| Pesticides contaminant found: | Not reported |
| Selenium contaminant found: | Not reported |
| SVOCs contaminant found: | Not reported |
| Unknown contaminant found: | Not reported |
| Future Use: Multistory | Not reported |
| Media affected Bluiding Material: | Not reported |
| Media affected indoor air: | Not reported |
| Building material media cleaned up: | Not reported |
| Indoor air media cleaned up: | Not reported |
| Unknown media cleaned up: | Not reported |
| Past Use: Multistory | Not reported |
| Property Description: | Not reported |
| Below Poverty Number: | 591 |
| Below Poverty Percent: | 18.3% |
| Meidan Income: | 7221 |
| Meidan Income Number: | 1238 |
| Meidan Income Percent: | 38.3% |
| Vacant Housing Number: | 162 |
| Vacant Housing Percent: | 12.4% |
| Unemployed Number: | 174 |
| Unemployed Percent: | 5.4% |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|---|
| Property Name: | NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR18 |
| Recipient Name: | R9 Brownfields TBA (previously Superfund TBA) |
| Grant Type: | TBA |
| Property Number: | Not reported |
| Parcel size: | 168000 |
| Latitude: | 38.4030093 |
| Longitude: | -122.22000650000001 |
| HCM Label: | Address Matching-House Number |
| Map Scale: | Not reported |
| Point of Reference: | Entrance Point of a Facility or Station |
| Highlights: | Not reported |
| Datum: | North American Datum of 1983 |
| Acres Property ID: | 11220 |
| IC Data Access: | Not reported |
| Start Date: | Not reported |
| Redev Completion Date: | Not reported |
| Completed Date: | Not reported |
| Acres Cleaned Up: | Not reported |
| Cleanup Funding: | Not reported |
| Cleanup Funding Source: | Not reported |
| Assessment Funding: | 53500 |
| Assessment Funding Source: | US EPA - TBA Funding |
| Redevelopment Funding: | Not reported |
| Redev. Funding Source: | Not reported |
| Redev. Funding Entity Name: | Not reported |
| Redevelopment Start Date: | Not reported |
| Assessment Funding Entity: | EPA |
| Cleanup Funding Entity: | Not reported |
| Grant Type: | Hazardous |
| Accomplishment Type: | Phase II Environmental Assessment |
| Accomplishment Count: | 1 |
| Cooperative Agreement Number: | n/a |
| Start Date: | 02/28/2001 00:00:00 |
| Ownership Entity: | Not reported |
| Completion Date: | 02/28/2001 00:00:00 |
| Current Owner: | Not reported |
| Did Owner Change: | Not reported |
| Cleanup Required: | U |
| Video Available: | Not reported |
| Photo Available: | Not reported |
| Institutional Controls Required: | U |
| IC Category Proprietary Controls: | Not reported |
| IC Cat. Info. Devices: | Not reported |
| IC Cat. Gov. Controls: | Not reported |
| IC Cat. Enforcement Permit Tools: | Not reported |
| IC in place date: | Not reported |
| IC in place: | Not reported |
| State/tribal program date: | Not reported |
| State/tribal program ID: | Not reported |
| State/tribal NFA date: | Not reported |
| Air contaminated: | Not reported |
| Air cleaned: | Not reported |
| Asbestos found: | Not reported |
| Asbestos cleaned: | Not reported |
| Controlled substance found: | Not reported |
| Controlled substance cleaned: | Not reported |
| Drinking water affected: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|--------------|
| Drinking water cleaned: | Not reported |
| Groundwater affected: | Not reported |
| Groundwater cleaned: | Not reported |
| Lead contaminant found: | Not reported |
| Lead cleaned up: | Not reported |
| No media affected: | Not reported |
| Unknown media affected: | Not reported |
| Other cleaned up: | Not reported |
| Other metals found: | Not reported |
| Other metals cleaned: | Not reported |
| Other contaminants found: | Not reported |
| Other contams found description: | Not reported |
| PAHs found: | Not reported |
| PAHs cleaned up: | Not reported |
| PCBs found: | Not reported |
| PCBs cleaned up: | Not reported |
| Petro products found: | Not reported |
| Petro products cleaned: | Not reported |
| Sediments found: | Not reported |
| Sediments cleaned: | Not reported |
| Soil affected: | Not reported |
| Soil cleaned up: | Not reported |
| Surface water cleaned: | Not reported |
| VOCs found: | Not reported |
| VOCs cleaned: | Not reported |
| Cleanup other description: | Not reported |
| Num. of cleanup and re-dev. jobs: | Not reported |
| Past use greenspace acreage: | Not reported |
| Past use residential acreage: | Not reported |
| Surface Water: | Not reported |
| Past use commercial acreage: | Not reported |
| Past use industrial acreage: | Not reported |
| Future use greenspace acreage: | Not reported |
| Future use residential acreage: | Not reported |
| Future use commercial acreage: | Not reported |
| Future use industrial acreage: | Not reported |
| Greenspace acreage and type: | Not reported |
| Superfund Fed. landowner flag: | Not reported |
| Arsenic cleaned up: | Not reported |
| Cadmium cleaned up: | Not reported |
| Chromium cleaned up: | Not reported |
| Copper cleaned up: | Not reported |
| Iron cleaned up: | Not reported |
| mercury cleaned up: | Not reported |
| Nickel Cleaned Up: | Not reported |
| No clean up: | Not reported |
| Pesticides cleaned up: | Not reported |
| Selenium cleaned up: | Not reported |
| SVOCs cleaned up: | Not reported |
| Unknown clean up: | Not reported |
| Arsenic contaminant found: | Not reported |
| Cadmium contaminant found: | Not reported |
| Chromium contaminant found: | Not reported |
| Copper contaminant found: | Not reported |
| Iron contaminant found: | Not reported |
| Mercury contaminant found: | Not reported |
| Nickel contaminant found: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

No contaminant found: Not reported
 Pesticides contaminant found: Not reported
 Selenium contaminant found: Not reported
 SVOCs contaminant found: Not reported
 Unknown contaminant found: Not reported
 Future Use: Multistory Not reported
 Media affected Bluiding Material: Not reported
 Media affected indoor air: Not reported
 Building material media cleaned up: Not reported
 Indoor air media cleaned up: Not reported
 Unknown media cleaned up: Not reported
 Past Use: Multistory Not reported
 Property Description: Not reported
 Below Poverty Number: 591
 Below Poverty Percent: 18.3%
 Meidan Income: 7221
 Meidan Income Number: 1238
 Meidan Income Percent: 38.3%
 Vacant Housing Number: 162
 Vacant Housing Percent: 12.4%
 Unemployed Number: 174
 Unemployed Percent: 5.4%

Property Name: NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR27
 Recipient Name: R9 Brownfields TBA (previously Superfund TBA)
 Grant Type: TBA
 Property Number: Not reported
 Parcel size: 168000
 Latitude: 38.22965
 Longitude: -122.32208939999998
 HCM Label: Address Matching-House Number
 Map Scale: Not reported
 Point of Reference: Entrance Point of a Facility or Station
 Highlights: Not reported
 Datum: North American Datum of 1983
 Acres Property ID: 11223
 IC Data Access: Not reported
 Start Date: Not reported
 Redev Completion Date: Not reported
 Completed Date: Not reported
 Acres Cleaned Up: Not reported
 Cleanup Funding: Not reported
 Cleanup Funding Source: Not reported
 Assessment Funding: 53371
 Assessment Funding Source: US EPA - TBA Funding
 Redevelopment Funding: Not reported
 Redev. Funding Source: Not reported
 Redev. Funding Entity Name: Not reported
 Redevelopment Start Date: Not reported
 Assessment Funding Entity: EPA
 Cleanup Funding Entity: Not reported
 Grant Type: Hazardous
 Accomplishment Type: Phase II Environmental Assessment
 Accomplishment Count: 1
 Cooperative Agreement Number: n/a
 Start Date: 02/28/2001 00:00:00
 Ownership Entity: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|---------------------|
| Completion Date: | 02/28/2001 00:00:00 |
| Current Owner: | Not reported |
| Did Owner Change: | Not reported |
| Cleanup Required: | U |
| Video Available: | Not reported |
| Photo Available: | Not reported |
| Institutional Controls Required: | U |
| IC Category Proprietary Controls: | Not reported |
| IC Cat. Info. Devices: | Not reported |
| IC Cat. Gov. Controls: | Not reported |
| IC Cat. Enforcement Permit Tools: | Not reported |
| IC in place date: | Not reported |
| IC in place: | Not reported |
| State/tribal program date: | Not reported |
| State/tribal program ID: | Not reported |
| State/tribal NFA date: | Not reported |
| Air contaminated: | Not reported |
| Air cleaned: | Not reported |
| Asbestos found: | Not reported |
| Asbestos cleaned: | Not reported |
| Controlled substance found: | Not reported |
| Controlled substance cleaned: | Not reported |
| Drinking water affected: | Not reported |
| Drinking water cleaned: | Not reported |
| Groundwater affected: | Not reported |
| Groundwater cleaned: | Not reported |
| Lead contaminant found: | Not reported |
| Lead cleaned up: | Not reported |
| No media affected: | Not reported |
| Unknown media affected: | Not reported |
| Other cleaned up: | Not reported |
| Other metals found: | Not reported |
| Other metals cleaned: | Not reported |
| Other contaminants found: | Not reported |
| Other contams found description: | Not reported |
| PAHs found: | Not reported |
| PAHs cleaned up: | Not reported |
| PCBs found: | Not reported |
| PCBs cleaned up: | Not reported |
| Petro products found: | Not reported |
| Petro products cleaned: | Not reported |
| Sediments found: | Not reported |
| Sediments cleaned: | Not reported |
| Soil affected: | Not reported |
| Soil cleaned up: | Not reported |
| Surface water cleaned: | Not reported |
| VOCs found: | Not reported |
| VOCs cleaned: | Not reported |
| Cleanup other description: | Not reported |
| Num. of cleanup and re-dev. jobs: | Not reported |
| Past use greenspace acreage: | Not reported |
| Past use residential acreage: | Not reported |
| Surface Water: | Not reported |
| Past use commercial acreage: | Not reported |
| Past use industrial acreage: | Not reported |
| Future use greenspace acreage: | Not reported |
| Future use residential acreage: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-------------------------------------|--------------|
| Future use commercial acreage: | Not reported |
| Future use industrial acreage: | Not reported |
| Greenspace acreage and type: | Not reported |
| Superfund Fed. landowner flag: | Not reported |
| Arsenic cleaned up: | Not reported |
| Cadmium cleaned up: | Not reported |
| Chromium cleaned up: | Not reported |
| Copper cleaned up: | Not reported |
| Iron cleaned up: | Not reported |
| mercury cleaned up: | Not reported |
| Nickel Cleaned Up: | Not reported |
| No clean up: | Not reported |
| Pesticides cleaned up: | Not reported |
| Selenium cleaned up: | Not reported |
| SVOCs cleaned up: | Not reported |
| Unknown clean up: | Not reported |
| Arsenic contaminant found: | Not reported |
| Cadmium contaminant found: | Not reported |
| Chromium contaminant found: | Not reported |
| Copper contaminant found: | Not reported |
| Iron contaminant found: | Not reported |
| Mercury contaminant found: | Not reported |
| Nickel contaminant found: | Not reported |
| No contaminant found: | Not reported |
| Pesticides contaminant found: | Not reported |
| Selenium contaminant found: | Not reported |
| SVOCs contaminant found: | Not reported |
| Unknown contaminant found: | Not reported |
| Future Use: Multistory | Not reported |
| Media affected Bluiding Material: | Not reported |
| Media affected indoor air: | Not reported |
| Building material media cleaned up: | Not reported |
| Indoor air media cleaned up: | Not reported |
| Unknown media cleaned up: | Not reported |
| Past Use: Multistory | Not reported |
| Property Description: | Not reported |
| Below Poverty Number: | 591 |
| Below Poverty Percent: | 18.3% |
| Meidan Income: | 7221 |
| Meidan Income Number: | 1238 |
| Meidan Income Percent: | 38.3% |
| Vacant Housing Number: | 162 |
| Vacant Housing Percent: | 12.4% |
| Unemployed Number: | 174 |
| Unemployed Percent: | 5.4% |

AG146
SW
1/4-1/2
0.468 mi.
2472 ft.

NEWMAN RESIDENCE
829 CHURCH ST
NAPA, CA 94559
Site 1 of 2 in cluster AG

LUST S119102671
N/A

Relative:
Higher

NAPA CO. LUST:
 Permit ID: 249003
 Status: Closed
 Permit Type: Non-LOP
 District: 0

Actual:
26 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s) EDR ID Number
EPA ID Number

AH147
WSW
1/4-1/2
0.476 mi.
2513 ft.

PRIVATE RESIDENCE
PRIVATE RESIDENCE
NAPA, CA 94559

LUST S110654770
N/A

Site 1 of 3 in cluster AH

Relative:
Higher
Actual:
28 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500093
Global Id: T0605500093
Latitude: 38.296822
Longitude: -122.290872
Status: Completed - Case Closed
Status Date: 12/05/2002
Case Worker: ZZZ
RB Case Number: 28-0101
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0060
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500093
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500093
Action Type: ENFORCEMENT
Date: 12/03/2002
Action: File review

Global Id: T0605500093
Action Type: ENFORCEMENT
Date: 06/13/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T0605500093
Action Type: REMEDIATION
Date: 04/05/2000
Action: Excavation

Global Id: T0605500093
Action Type: Other
Date: 06/24/1988
Action: Leak Discovery

Global Id: T0605500093
Action Type: Other
Date: 06/24/1988
Action: Leak Reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PRIVATE RESIDENCE (Continued)

S110654770

Global Id: T0605500093
Action Type: Other
Date: 06/29/1988
Action: Leak Stopped

LUST:

Global Id: T0605500093
Status: Open - Case Begin Date
Status Date: 06/24/1988

Global Id: T0605500093
Status: Open - Site Assessment
Status Date: 03/28/1991

Global Id: T0605500093
Status: Completed - Case Closed
Status Date: 12/05/2002

AH148
WSW
1/4-1/2
0.478 mi.
2526 ft.

NAPA CITY FIRE STATION #1
930 SEMINARY
NAPA, CA

HIST CORTESE

S100230150
N/A

Site 2 of 3 in cluster AH

Relative:
Higher
Actual:
28 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0101

AH149
WSW
1/4-1/2
0.478 mi.
2526 ft.

NAPA CITY FIRE STATION #1
930 SEMINARY ST
NAPA, CA

LUST
UST
HIST UST

U001597713
N/A

Site 3 of 3 in cluster AH

Relative:
Higher
Actual:
28 ft.

LUST REG 2:
Region: 2
Facility Id: 28-0101
Facility Status: Case Closed
Case Number: 0060
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/28/1991
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA CITY FIRE STATION #1 (Continued)

U001597713

Facility ID: NAPA0060
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000027651
Facility Type: Other
Other Type: FIRE STATION
Contact Name: DALE MORTENSEN
Telephone: 7072528211
Owner Name: CITY OF NAPA
Owner Address: 955 SCHOOL STREET
Owner City,St,Zip: NAPA, CA 94559
Total Tanks: 0002

Tank Num: 001
Container Num: 011
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 012
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

**AI150
SE
1/4-1/2
0.496 mi.
2620 ft.**

**C LINE EXPRESS INC
525 SILVERADO TRL
NAPA, CA 94558**

**LUST S104025301
HIST CORTESE N/A**

Site 1 of 2 in cluster AI

**Relative:
Higher
Actual:
23 ft.**

LUST REG 2:
Region: 2
Facility Id: 28-0025
Facility Status: Case Closed
Case Number: 0027
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 5/30/1991
Preliminary Site Assesment Began: 6/18/1991

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

C LINE EXPRESS INC (Continued)

S104025301

Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0025

**AI151
SE
1/4-1/2
0.496 mi.
2620 ft.**

**C LINE EXPRESS INC
525 SILVERADO TRL
NAPA, CA 94558
Site 2 of 2 in cluster AI**

**LUST S101624021
SWEEPS UST N/A
CA FID UST
CERS**

**Relative:
Higher
Actual:
23 ft.**

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500024
 Global Id: T0605500024
 Latitude: 38.294776
 Longitude: -122.2755829
 Status: Completed - Case Closed
 Status Date: 05/17/1996
 Case Worker: ZZZ
 RB Case Number: 28-0025
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0027
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500024
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500024
 Action Type: Other
 Date: 05/30/1991
 Action: Leak Discovery

Global Id: T0605500024
 Action Type: Other
 Date: 10/25/1990
 Action: Leak Reported

Global Id: T0605500024

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C LINE EXPRESS INC (Continued)

S101624021

Action Type: Other
 Date: 05/30/1991
 Action: Leak Stopped

LUST:

Global Id: T0605500024
 Status: Open - Case Begin Date
 Status Date: 10/25/1990

Global Id: T0605500024
 Status: Open - Site Assessment
 Status Date: 05/30/1991

Global Id: T0605500024
 Status: Open - Site Assessment
 Status Date: 06/18/1991

Global Id: T0605500024
 Status: Completed - Case Closed
 Status Date: 05/17/1996

SWEEPS UST:

Status: Active
 Comp Number: 13943
 Number: 9
 Board Of Equalization: 44-015343
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-013943-000001
 Tank Status: A
 Capacity: 1000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: LEADED
 Number Of Tanks: 2

Status: Active
 Comp Number: 13943
 Number: 9
 Board Of Equalization: 44-015343
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-013943-000002
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: DIESEL
 Number Of Tanks: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

C LINE EXPRESS INC (Continued)

S101624021

CA FID UST:

Facility ID: 28000988
 Regulated By: UTNKA
 Regulated ID: 00013943
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7072557644
 Mail To: Not reported
 Mailing Address: P O BOX
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94559
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

CERS TANKS:

Site ID: 242971
 CERS ID: T0605500024
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

AJ152
NNW
1/4-1/2
0.499 mi.
2634 ft.

NAPA VALLEY PLASTERING INC
1858 TANEN ST
NAPA, CA 94558
Site 1 of 2 in cluster AJ

LUST S104025321
N/A

Relative:
Higher

LUST REG 2:

Region: 2
 Facility Id: 28-0119
 Facility Status: Case Closed
 Case Number: 0146
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: 5/18/1992
 Pollution Characterization Began: 10/30/2002
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported

Actual:
19 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY PLASTERING INC (Continued)

S104025321

Date Post Remedial Action Monitoring Began: 7/20/1992

**AJ153
NNW
1/4-1/2
0.499 mi.
2634 ft.**

**NAPA VALLEY PLASTERING, INC.
1858 TANEN ST
NAPA, CA**

Site 2 of 2 in cluster AJ

**LUST U001597619
UST N/A
HIST UST
HIST CORTESE
CERS**

**Relative:
Higher
Actual:
19 ft.**

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500111
Global Id: T0605500111
Latitude: 38.307283317396
Longitude: -122.286143908073
Status: Completed - Case Closed
Status Date: 07/16/2003
Case Worker: ZZZ
RB Case Number: 28-0119
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0146
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel, Gasoline
Site History: Not reported

LUST:

Global Id: T0605500111
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500111
Action Type: ENFORCEMENT
Date: 05/01/2003
Action: File review

Global Id: T0605500111
Action Type: ENFORCEMENT
Date: 12/02/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0605500111
Action Type: ENFORCEMENT
Date: 02/19/2003
Action: File review

Global Id: T0605500111
Action Type: ENFORCEMENT
Date: 03/04/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0605500111

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY PLASTERING, INC. (Continued)**U001597619**

Action Type: ENFORCEMENT
 Date: 03/04/2003
 Action: File review

Global Id: T0605500111
 Action Type: Other
 Date: 10/12/1990
 Action: Leak Reported

Global Id: T0605500111
 Action Type: Other
 Date: 05/10/1990
 Action: Leak Stopped

Global Id: T0605500111
 Action Type: Other
 Date: 05/10/1990
 Action: Leak Discovery

Global Id: T0605500111
 Action Type: ENFORCEMENT
 Date: 03/18/1999
 Action: Notification - Fee Title Owners Notice

Global Id: T0605500111
 Action Type: REMEDIATION
 Date: 05/10/1990
 Action: Excavation

LUST:

Global Id: T0605500111
 Status: Open - Case Begin Date
 Status Date: 04/09/1990

Global Id: T0605500111
 Status: Open - Site Assessment
 Status Date: 05/18/1992

Global Id: T0605500111
 Status: Open - Verification Monitoring
 Status Date: 07/20/1992

Global Id: T0605500111
 Status: Open - Site Assessment
 Status Date: 10/30/2002

Global Id: T0605500111
 Status: Completed - Case Closed
 Status Date: 07/16/2003

NAPA CO. UST:

Facility ID: NAPA0146
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY PLASTERING, INC. (Continued)

U001597619

District: Not reported
 Num of Tanks: 0

HIST UST:

File Number: 0002B06E
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B06E.pdf>
 Region: STATE
 Facility ID: 00000050142
 Facility Type: Other
 Other Type: CONTRACTOR
 Contact Name: TOM CONATSER, OWNER
 Telephone: 7072247284
 Owner Name: NAPA VALLEY PLASTERING, INC.
 Owner Address: 1858 TANEN ST.
 Owner City,St,Zip: NAPA, CA 94558
 Total Tanks: 0001

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00002000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0119

CERS TANKS:

Site ID: 236484
 CERS ID: T0605500111
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AG154
SW
1/4-1/2
0.499 mi.
2636 ft.

NAPA REGISTER
1615 SECOND ST
NAPA, CA 94559

LUST **S113034927**
HAZNET **N/A**

Site 2 of 2 in cluster AG

Relative:
Higher
Actual:
27 ft.

NAPA CO. LUST:
Permit ID: 248231
Status: Closed
Permit Type: Non-LOP
District: 0

HAZNET:

envid: S113034927
Year: 2015
GEPaid: CAL000034299
Contact: JOHN HAWKLEY
Telephone: 7072562293
Mailing Name: Not reported
Mailing Address: 1615 SECOND ST
Mailing City,St,Zip: NAPA, CA 945590000
Gen County: Napa
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.225
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

envid: S113034927
Year: 2014
GEPaid: CAL000034299
Contact: BRENDA SPETH
Telephone: 7072263711
Mailing Name: Not reported
Mailing Address: 1615 SECOND ST
Mailing City,St,Zip: NAPA, CA 945590000
Gen County: Napa
TSD EPA ID: NED981723513
TSD County: 99
Waste Category: Unspecified oil-containing waste
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.2
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

envid: S113034927
Year: 2014
GEPaid: CAL000034299
Contact: BRENDA SPETH
Telephone: 7072263711
Mailing Name: Not reported
Mailing Address: 1615 SECOND ST
Mailing City,St,Zip: NAPA, CA 945590000
Gen County: Napa

Map ID
 Direction
 Distance
 Elevation

| |
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| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA REGISTER (Continued)

S113034927

TSD EPA ID: CAD982042475
 TSD County: Solano
 Waste Category: Asbestos containing waste
 Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
 Tons: 0.69
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113034927
 Year: 2014
 GEPAID: CAL000034299
 Contact: BRENDA SPETH
 Telephone: 7072263711
 Mailing Name: Not reported
 Mailing Address: 1615 SECOND ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.125
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113034927
 Year: 2009
 GEPAID: CAL000034299
 Contact: BRENDA SPETH
 Telephone: 7072263711
 Mailing Name: Not reported
 Mailing Address: PO BOX 150
 Mailing City,St,Zip: NAPA, CA 945592818
 Gen County: Not reported
 TSD EPA ID: CAD980675276
 TSD County: Not reported
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
 Tons: 0.075
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

[Click this hyperlink](#) while viewing on your computer to access 47 additional CA_HAZNET: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

155
South
1/2-1
0.624 mi.
3295 ft.

NORTH BAY OIL CO SITE
477 OIL COMPANY RD
NAPA, CA 94559

ENVIROSTOR S101623962
CPS-SLIC N/A
SWEEPS UST
HIST UST
CA FID UST
Cortese
ENF

Relative:
Lower

Actual:
12 ft.

ENVIROSTOR:
 Facility ID: 28510001
 Status: Refer: RWQCB
 Status Date: 05/03/1994
 Site Code: Not reported
 Site Type: Historical
 Site Type Detailed: * Historical
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: * Rural County Survey Program
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.29095
 Longitude: -122.2813
 APN: 005190011000
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 005190011000
 Alias Type: APN
 Alias Name: CAD981392830
 Alias Type: EPA Identification Number
 Alias Name: 28510001
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/12/1988
 Comments: FACILITY IDENTIFIED ENVR HLTH NAPA INTRO INTERVIEW.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 03/24/1988
 Comments: SITE SCREENING DONE PDS. SITE CLOSED NEED CERT FOR SITE AND TANKS TESTED. APPLIED FOR EPA VARIANCE. CITY FIRE DEPT DID NOT KNOW IF REC'D. DELTA ENVIRONMENTAL CONSULTANTS EIR.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)**S101623962**

Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

CPS-SLIC:

Region: STATE
Facility Status: **Open - Verification Monitoring**
 Status Date: 01/19/2016
 Global Id: SL20217835
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.2888923983039
 Longitude: -122.281694412231
 Case Type: Cleanup Program Site
 Case Worker: BAC
 Local Agency: Not reported
 RB Case Number: 28S0008
 File Location: Regional Board
 Potential Media Affected: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Total Petroleum Hydrocarbons (TPH)
 Site History: The subject property (Site) is an undeveloped river terrace just south of parcels formerly used for several oil bunker and storage facilities located on the east bank of the Napa River in Napa, California. The Site is under review for sediment discharge to the Napa River and associated water quality impacts from the Site remediation activities. The Site is under Order # 01-066 by the RWQCB to implement post-construction Site monitoring, prior to excavation of contaminated soils. The Napa County Flood Control District is responsible for the Site billing activities, and Chevron is the responsible party for cleanup work including remediation and mitigation efforts.

[Click here to access the California GeoTracker records for this facility:](#)

SWEEPS UST:

Status: Active
 Comp Number: 4418
 Number: 9
 Board Of Equalization: 44-015296
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-004418-000001
 Tank Status: A
 Capacity: 550
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: W
 Content: REG UNLEADED
 Number Of Tanks: 1

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

HIST UST:

| | |
|-----------------------------------|---|
| File Number: | 0001EFCC |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001EFCC.pdf |
| Region: | Not reported |
| Facility ID: | Not reported |
| Facility Type: | Not reported |
| Other Type: | Not reported |
| Contact Name: | Not reported |
| Telephone: | Not reported |
| Owner Name: | Not reported |
| Owner Address: | Not reported |
| Owner City,St,Zip: | Not reported |
| Total Tanks: | Not reported |
| Tank Num: | Not reported |
| Container Num: | Not reported |
| Year Installed: | Not reported |
| Tank Capacity: | Not reported |
| Tank Used for: | Not reported |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Not reported |

Click here for Geo Tracker PDF:

CA FID UST:

| | |
|----------------------|--------------|
| Facility ID: | 28000891 |
| Regulated By: | UTNKA |
| Regulated ID: | 00004418 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 7072247674 |
| Mail To: | Not reported |
| Mailing Address: | P O BOX |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | NAPA 94558 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

CORTESE:

| | |
|---------------------|--------------|
| Region: | CORTESE |
| Envirostor Id: | Not reported |
| Site/Facility Type: | Not reported |
| Cleanup Status: | Not reported |
| Status Date: | Not reported |
| Site Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |
| Owner: | Not reported |
| Enf Type: | Not reported |
| Swat R: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 283110N01
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 283110N01
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 28S0008
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|----------------------------|--|
| Site Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |
| Owner: | Not reported |
| Enf Type: | Not reported |
| Swat R: | Not reported |
| Flag: | CORTESE |
| Order No: | Not reported |
| Waste Discharge System No: | Not reported |
| Effective Date: | Not reported |
| Region 2: | 2 |
| WID Id: | 2 28S0008 |
| Solid Waste Id No: | Not reported |
| Waste Management Uit Name: | Not reported |
| File Name: | Cease Desist Orders & Cleanup Abatement Orders |

ENF:

| | |
|--------------------------|--|
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0008 |
| Reg Measure Id: | 168208 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|--|
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242510 |
| Region: | 2 |
| Order / Resolution Number: | R2-2002-0033 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 03/17/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0008 |
| Description: | Amend SCR Order No. 01-066 |
| Program: | ENF13267 |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|----------------------------------|------------------------------|
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0008 |
| Reg Measure Id: | 168208 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242509 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066 |
| Enforcement Action Type: | Clean-up and Abatement Order |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|--|
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0008 |
| Description: | Final SCR rescinds 00-116 |
| Program: | ENF13267 |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0008 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|--|
| Reg Measure Id: | 168208 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237938 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/26/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0008 |
| Description: | Approval of Extension of Deadline from Jan 31, 00 to Mar 24, 00 for Receipt of Final Remedial Action and Cleanup Standards |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|----------------------------------|--------------------------|
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0008 |
| Reg Measure Id: | 168208 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|---|
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237509 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 05/18/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0008 |
| Description: | Conditional Approval of Summary Report of Site Investigation Activities |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|---------------------------|
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 283110N01 |
| Reg Measure Id: | 162708 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 225656 |
| Region: | 2 |
| Order / Resolution Number: | R2-2000-0116 |
| Enforcement Action Type: | Time Schedule Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283110N01 |
| Description: | Not reported |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|----------------------------------|--|
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 283110N01 |
| Reg Measure Id: | 162708 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|--|
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 222281 |
| Region: | 2 |
| Order / Resolution Number: | 96-130 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 09/18/1996 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283110N01 |
| Description: | FORMER BULK PETROLEUM FACILITY |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|------------------------------|
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 283110N01 |
| Reg Measure Id: | 162708 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 221735 |
| Region: | 2 |
| Order / Resolution Number: | R2-1999-0009 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 03/16/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283110N01 |
| Description: | Not reported |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

Total \$ Paid/Completed Amount: 0

AK156
South
1/2-1
0.751 mi.
3966 ft.

PG&E, NAPA MGP
NORTHWEST CORNER OF CROSS & ELM STREETS
NAPA, CA 94559

ENVIROSTOR **S109548201**
VCP **N/A**

Site 1 of 3 in cluster AK

Relative:
Lower
Actual:
14 ft.

ENVIROSTOR:
 Facility ID: 28490007
 Status: Active
 Status Date: 01/13/2009
 Site Code: 201833
 Site Type: Voluntary Cleanup
 Site Type Detailed: Voluntary Cleanup
 Acres: 1.33
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Jose Diaz
 Supervisor: Javier Hinojosa
 Division Branch: Cleanup Chatsworth
 Assembly: 04
 Senate: 03
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 38.28906
 Longitude: -122.2841
 APN: NONE SPECIFIED
 Past Use: MANUFACTURED GAS PLANT
 Potential COC: Arsenic Benzene TPH-diesel TPH-gas TPH-MOTOR OIL Cyanide (free Polynuclear aromatic hydrocarbons (PAHs)
 Confirmed COC: 30001-NO 30003-NO 30024-NO 30025-NO 30160-NO 30472-NO 3002502-NO
 Potential Description: UE
 Alias Name: PG&E GAS PLANT NAPA 104-328
 Alias Type: Alternate Name
 Alias Name: TOWN GAS PLANT- NAPA #1
 Alias Type: Alternate Name
 Alias Name: CAD981416019
 Alias Type: EPA Identification Number
 Alias Name: 110033610947
 Alias Type: EPA (FRS #)
 Alias Name: SLT2O114120
 Alias Type: GeoTracker Global ID
 Alias Name: 201833
 Alias Type: Project Code (Site Code)
 Alias Name: 28490007
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 03/29/2010
 Comments: VCA for Napa MGP signed and finalized

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/05/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2015
Comments: Napa MGP Annual Cost Estimate Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2016
Comments: Annual Cost Estimate Letter FY 16-17

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/12/1988
Comments: Facility was identified from US EPA CERCLIS List. US EPA Site Inspection completed 6/1/86. Preliminary Assessment completed 12/1/87. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 01/22/1988
Comments: Facility was identified from Napa County Environmental Health.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/14/2016
Comments: DTSC concurrence letter on soil sampling results for adjacent residents to former Napa MGP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/22/1988
Comments: Completed Site Screening.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/20/2010
Comments: DTSC approved the Final Initial Sampling Investigation Workplan and Addendum's #1 and #2 on May 20, 2009. The Workplan and Addendum #1 describes the site and procedures for obtaining soil, grab groundwater, and soil gas samples from the site. Addendum #2 describes procedures for obtaining surface soil samples from the Napa riverbank.

Completed Area Name: PROJECT WIDE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 04/01/2010
 Comments: First phase of ISI Workplan completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Public Participation Plan / Community Relations Plan
 Completed Date: 07/31/2010
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 08/12/2011
 Comments: Tech Memo Submitted and reviewed but no comments issued due to change in scope of work

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 07/14/1992
 Comments: The Preliminary Assessment/Site Investigation Report was done by Kleinfelder on July 14, 1992. The report was sent to the Napa County Health Department and the Regional Water Quality Control Board. DTSC just picked up a copy of the report in 2009.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Public Notice
 Completed Date: 03/22/2010
 Comments: Work notice for Napa MGP ISI Workplan approved (Spanish and English)

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Public Notice
 Completed Date: 07/12/2010
 Comments: Work Notice for ISI Workplan

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Newsletter
 Completed Date: 07/27/2010
 Comments: DTSC review completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 05/12/2011
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 04/04/2012
 Comments: Fieldwork notice finalized and distributed

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 02/29/2012
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 05/15/2012
 Comments: Phase IV RI Fieldwork completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Remedial Investigation Report
 Completed Date: 02/18/2015
 Comments: Final SI Report reviewed and approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Report
 Completed Date: 11/20/2012
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 12/28/2012
 Comments: Phase V fieldwork for Napa MGP completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 04/02/2014
 Comments: Napa MGP SSI Workplan approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 04/28/2014
 Comments: Work Notices for Napa MGP SSI Fieldwork approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 05/16/2014
 Comments: SSI Fieldwork Completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 11/23/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Risk Assessment Workplan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Date: 01/19/2016
Comments: DTSC comments issued on HHRA Meeting Notes

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 01/04/2016
Comments: Napa MGP fieldwork notice approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/30/2016
Comments: SSI Fieldwork Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/18/2017
Comments: Final SSI Report Approval Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 09/15/2016
Comments: Napa MGP Workplan Addendum Finalized and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 10/19/2017
Comments: Work notice for Napa MGP finalized and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/17/2017
Comments: Work completed included soil gas survey and aquifer test.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2017
Comments: Napa MGP Soil Gas and Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2017
Comments: Approval Letter - Napa MGP Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2018
Comments: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 10/07/2015
 Comments: New PIO Assigned

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 10/19/2010
 Comments: Draft and send out cost estimate letters for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 09/09/2014
 Comments: FY 2014-2015 Annual Cost Estimate Letter

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: CEQA - Initial Study/ Neg. Declaration
 Future Due Date: 2018

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Certification
 Future Due Date: 2022

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Operations and Maintenance Plan
 Future Due Date: 2022

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Remedial Action Plan
 Future Due Date: 2018

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Remedial Action Completion Report
 Future Due Date: 2022

Schedule Area Name: PROJECT WIDE
 Schedule Sub Area Name: Not reported
 Schedule Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
 Schedule Due Date: 05/05/2018
 Schedule Revised Date: Not reported

VCP:

Facility ID: 28490007
 Site Type: Voluntary Cleanup
 Site Type Detail: Voluntary Cleanup
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 1.33
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Jose Diaz
 Supervisor: Javier Hinojosa
 Division Branch: Cleanup Chatsworth

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Site Code: 201833
 Assembly: 04
 Senate: 03
 Special Programs Code: Not reported
 Status: Active
 Status Date: 01/13/2009
 Restricted Use: NO
 Funding: Responsible Party
 Lat/Long: 38.28906 / -122.2841
 APN: NONE SPECIFIED
 Past Use: MANUFACTURED GAS PLANT
 Potential COC: 30001, 30003, 30024, 30025, 3002502, 30160, 30472
 Confirmed COC: 30001-NO,30003-NO,30024-NO,30025-NO,30160-NO,30472-NO,3002502-NO
 Potential Description: UE
 Alias Name: PG&E GAS PLANT NAPA 104-328
 Alias Type: Alternate Name
 Alias Name: TOWN GAS PLANT- NAPA #1
 Alias Type: Alternate Name
 Alias Name: CAD981416019
 Alias Type: EPA Identification Number
 Alias Name: 110033610947
 Alias Type: EPA (FRS #)
 Alias Name: SLT20114120
 Alias Type: GeoTracker Global ID
 Alias Name: 201833
 Alias Type: Project Code (Site Code)
 Alias Name: 28490007
 Alias Type: Envirostor ID Number

Completed Info:
 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 03/29/2010
 Comments: VCA for Napa MGP signed and finalied

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 11/05/2013
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 10/20/2015
 Comments: Napa MGP Annual Cost Estimate Letter

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 10/31/2016
 Comments: Annual Cost Estimate Letter FY 16-17

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 04/12/1988

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Comments: Facility was identified from US EPA CERCLIS List. US EPA Site Inspection completed 6/1/86. Preliminary Assessment completed 12/1/87. Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/22/1988
 Comments: Facility was identified from Napa County Environmental Health.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 06/14/2016
 Comments: DTSC concurrence letter on soil sampling results for adjacent residents to former Napa MGP

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 04/22/1988
 Comments: Completed Site Screening.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 12/20/2010
 Comments: DTSC approved the Final Initial Sampling Investigation Workplan and Addendum's #1 and #2 on May 20, 2009. The Workplan and Addendum #1 describes the site and procedures for obtaining soil, grab groundwater, and soil gas samples from the site. Addendum #2 describes procedures for obtaining surface soil samples from the Napa riverbank.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 04/01/2010
 Comments: First phase of ISI Workplan completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Public Participation Plan / Community Relations Plan
 Completed Date: 07/31/2010
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 08/12/2011
 Comments: Tech Memo Submitted and reviewed but no comments issued due to change in scope of work

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 07/14/1992

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Comments: The Preliminary Assessment/Site Investigation Report was done by Kleinfelder on July 14, 1992. The report was sent to the Napa County Health Department and the Regional Water Quality Control Board. DTSC just picked up a copy of the report in 2009.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Public Notice
 Completed Date: 03/22/2010
 Comments: Work notice for Napa MGP ISI Workplan approved (Spanish and English)

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Public Notice
 Completed Date: 07/12/2010
 Comments: Work Notice for ISI Workplan

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Newsletter
 Completed Date: 07/27/2010
 Comments: DTSC review completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 05/12/2011
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 04/04/2012
 Comments: Fieldwork notice finalized and distributed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 02/29/2012
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 05/15/2012
 Comments: Phase IV RI Fieldwork completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Remedial Investigation Report
 Completed Date: 02/18/2015
 Comments: Final SI Report reviewed and approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Report
 Completed Date: 11/20/2012

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 12/28/2012
 Comments: Phase V fieldwork for Napa MGP completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 04/02/2014
 Comments: Napa MGP SSI Workplan approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 04/28/2014
 Comments: Work Notices for Napa MGP SSI Fieldwork approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 05/16/2014
 Comments: SSI Fieldwork Completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 11/23/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Risk Assessment Workplan
 Completed Date: 01/19/2016
 Comments: DTSC comments issued on HHRA Meeting Notes

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 01/04/2016
 Comments: Napa MGP fieldwork notice approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 01/30/2016
 Comments: SSI Fieldwork Completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Report
 Completed Date: 04/18/2017
 Comments: Final SSI Report Approval Letter

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 09/15/2016
Comments: Napa MGP Workplan Addendum Finalized and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 10/19/2017
Comments: Work notice for Napa MGP finalized and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/17/2017
Comments: Work completed included soil gas survey and aquifer test.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2017
Comments: Napa MGP Soil Gas and Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2017
Comments: Approval Letter - Napa MGP Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/07/2015
Comments: New PIO Assigned

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/19/2010
Comments: Draft and send out cost estimate letters for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/09/2014
Comments: FY 2014-2015 Annual Cost Estimate Letter

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Initial Study/ Neg. Declaration
Future Due Date: 2018

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Certification
 Future Due Date: 2022
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Operations and Maintenance Plan
 Future Due Date: 2022
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Remedial Action Plan
 Future Due Date: 2018
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Remedial Action Completion Report
 Future Due Date: 2022
 Schedule Area Name: PROJECT WIDE
 Schedule Sub Area Name: Not reported
 Schedule Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
 Schedule Due Date: 05/05/2018
 Schedule Revised Date: Not reported

AK157
South
1/2-1
0.765 mi.
4041 ft.

Relative:
Lower

Actual:
15 ft.

PG AND E GAS PLANT NAPA
NORTHWEST CORNER OF CROSS AND ELM
NAPA, CA 94559

Site 2 of 3 in cluster AK

EDR MGP 1008407722
N/A

Manufactured Gas Plants:
No additional information available

158
ESE
1/2-1
0.802 mi.
4232 ft.

HIDDEN GLENN LANDFILL
COOMBSVILLE ROAD
NAPA, CA 94558

ENVIROSTOR S107027322
VCP N/A

Relative:
Higher

Actual:
92 ft.

ENVIROSTOR:
 Facility ID: 28990001
 Status: Refer: IWMB
 Status Date: 03/06/1998
 Site Code: 200659
 Site Type: Voluntary Cleanup
 Site Type Detailed: Voluntary Cleanup
 Acres: 0.85
 NPL: NO
 Regulatory Agencies: SMBRP, IWMB
 Lead Agency: IWMB
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: Voluntary Cleanup Program

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

HIDDEN GLENN LANDFILL (Continued)

S107027322

Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 38.2979
 Longitude: -122.2674
 APN: NONE SPECIFIED
 Past Use: LANDFILL - DOMESTIC
 Potential COC: * HOUSEHOLD WASTES Lead
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: MONTECITO HEIGHTS LANDFILL
 Alias Type: Alternate Name
 Alias Name: 110033613926
 Alias Type: EPA (FRS #)
 Alias Name: 200659
 Alias Type: Project Code (Site Code)
 Alias Name: 28990001
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 03/28/1996
 Comments: The property owner entered into a Voluntary Cleanup Agreement with DTSC for oversight on the preparation and implementation of a site characterization plan. DTSC acts as a support agency to the Napa County Environmental Health Department.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: *Voluntary Cleanup Agreement Completion
 Completed Date: 03/06/1998
 Comments: Site Referred to California Integrated Waste Management Board.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 08/14/1991
 Comments: No residential development is proposed within the identified landfill limits. The area will be an open space and maintained by the owner after closure. Solid waste assessment test (SWAT) results indicate no evidence of waste leakage. However, soil test results indicated total lead levels as high as 2500 ppm. Composite soil samples subjected to the waste extraction test (WET) procedure showed lead concentration levels (13-250 ppm) exceeding the STLC. The Napa County Environmental Health Dept., as Local Enforcement Agency for the Integrated Waste Management Board, has expressed interest in acting as lead agency for the site.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HIDDEN GLENN LANDFILL (Continued)

S107027322

Schedule Revised Date: Not reported

VCP:

Facility ID: 28990001
 Site Type: Voluntary Cleanup
 Site Type Detail: Voluntary Cleanup
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 0.85
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP, IWMB
 Lead Agency: IWMB
 Lead Agency Description: Integrated Waste Management Board
 Project Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Site Code: 200659
 Assembly: 04
 Senate: 03
 Special Programs Code: Voluntary Cleanup Program
 Status: Refer: IWMB
 Status Date: 03/06/1998
 Restricted Use: NO
 Funding: Responsible Party
 Lat/Long: 38.2979 / -122.2674
 APN: NONE SPECIFIED
 Past Use: LANDFILL - DOMESTIC
 Potential COC: 10008, 30013
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: MONTECITO HEIGHTS LANDFILL
 Alias Type: Alternate Name
 Alias Name: 110033613926
 Alias Type: EPA (FRS #)
 Alias Name: 200659
 Alias Type: Project Code (Site Code)
 Alias Name: 28990001
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 03/28/1996
 Comments: The property owner entered into a Voluntary Cleanup Agreement with DTSC for oversight on the preparation and implementation of a site characterization plan. DTSC acts as a support agency to the Napa County Environmental Health Department.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: *Voluntary Cleanup Agreement Completion
 Completed Date: 03/06/1998
 Comments: Site Referred to California Integrated Waste Management Board.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

HIDDEN GLENN LANDFILL (Continued)

S107027322

Completed Date: 08/14/1991
 Comments: No residential development is proposed within the identified landfill limits. The area will be an open space and maintained by the owner after closure. Solid waste assessment test (SWAT) results indicate no evidence of waste leakage. However, soil test results indicated total lead levels as high as 2500 ppm. Composite soil samples subjected to the waste extraction test (WET) procedure showed lead concentration levels (13-250 ppm) exceeding the STLC. The Napa County Environmental Health Dept., as Local Enforcement Agency for the Integrated Waste Management Board, has expressed interest in acting as lead agency for the site.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

AK159
South
1/2-1
0.802 mi.
4233 ft.

PG&E GAS PLANT NAPA
NORTHWEST CORNER OF CROSS & ELM STREETS
NAPA, CA 94559
Site 3 of 3 in cluster AK

HIST Cal-Sites 1000196851
N/A

Relative:
Lower
Actual:
13 ft.

Calsite:
 Region: BERKELEY
 Facility ID: 28490007
 Facility Type: RP
 Type: RESPONSIBLE PARTY
 Branch: NC
 Branch Name: NORTH COAST
 File Name: Not reported
 State Senate District: 03251995
 Status: BACKLOG, POTENTIAL ANNUAL WORKPLAN (AWP) SITE
 Status Name: BACKLOG - POTENTIAL AWP SITE
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
 NPL: Not Listed
 SIC Code: 49
 SIC Name: ELECTRIC, GAS & SANITARY SERVICES
 Access: Not reported
 Cortese: Not reported
 Hazardous Ranking Score: Not reported
 Date Site Hazard Ranked: Not reported
 Groundwater Contamination: Not reported
 Staff Member Responsible for Site: Not reported
 Supervisor Responsible for Site: Not reported
 Region Water Control Board: SF
 Region Water Control Board Name: SAN FRANCISCO BAY
 Lat/Long Direction: Not reported
 Lat/Long (dms): 0 0 0 / 0 0 0
 Lat/long Method: Not reported
 Lat/Long Description: Not reported
 State Assembly District Code: 07
 State Senate District Code: 02

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA (Continued)

1000196851

| | |
|-------------------------------|------------------------------|
| Facility ID: | 28490007 |
| Activity: | DISC |
| Activity Name: | DISCOVERY |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 01221988 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | BKLG |
| Definition of Status: | BACKLOG - POTENTIAL AWP SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 28490007 |
| Activity: | DISC |
| Activity Name: | DISCOVERY |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 04121988 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | BKLG |
| Definition of Status: | BACKLOG - POTENTIAL AWP SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 28490007 |
| Activity: | SS |
| Activity Name: | SITE SCREENING |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 04221988 |
| Est Person-Yrs to complete: | 0 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA (Continued)

1000196851

Estimated Size: Not reported
 Request to Delete Activity: Not reported
 Activity Status: BKLG
 Definition of Status: BACKLOG - POTENTIAL AWP SITE
 Liquids Removed (Gals): 0
 Liquids Treated (Gals): 0
 Action Included Capping: Not reported
 Well Decommissioned: Not reported
 Action Included Fencing: Not reported
 Removal Action Certification: Not reported
 Activity Comments: Not reported
 For Commercial Reuse: 0
 For Industrial Reuse: 0
 For Residential Reuse: 0
 Unknown Type: 0
 Alternate Address: NORTHWEST CORNER OF CROSS & ELM STREETS
 Alternate City,St,Zip: NAPA, CA 94559
 Background Info: Not reported
 Comments Date: 01221988
 Comments: Facility was identified from Napa County Environmental Health.
 Comments Date: 01251990
 Comments: US EPA completed Site Investigation and recommended no further
 Comments Date: 01251990
 Comments: action.
 Comments Date: 04121988
 Comments: Facility was identified from US EPA CERCLIS List. US EPA Site
 Comments Date: 04121988
 Comments: Inspection completed 6/1/86. Preliminary Assessment completed
 Comments Date: 04121988
 Comments: 12/1/87.
 Comments Date: 04121991
 Comments: Additional information needed. Land ownership needs to be
 Comments Date: 04121991
 Comments: determined.
 Comments Date: 04221988
 Comments: Completed Site Screening.
 ID Name: EPA IDENTIFICATION NUMBER
 ID Value: CAD981416019
 Alternate Name: PG&E GAS PLANT NAPA 104-328
 Alternate Name: TOWN GAS PLANT- NAPA #1
 Alternate Name: PG&E GAS PLANT NAPA
 Alternate Name: Not reported
 Special Programs Code: RCSP
 Special Programs Name: RURAL COUNTY SURVEY PROGRAM
 Special Programs Code: TOWN
 Special Programs Name: TOWN GAS

160
SSE
1/2-1
0.831 mi.
4387 ft.

ARCO #2106
198 SOSCOL AVE
NAPA, CA 94558

LUST **S100179401**
HIST CORTESE **N/A**
Notify 65
CERS

Relative:
Lower
Actual:
14 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500007
 Global Id: T0605500007

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

ARCO #2106 (Continued)

S100179401

Latitude: 38.2819447193794
 Longitude: -122.273948192596
 Status: Completed - Case Closed
 Status Date: 08/28/2011
 Case Worker: JTN
 RB Case Number: 28-0008
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0062
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
 Site History: Not reported

LUST:

Global Id: T0605500007
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 11/23/2010
 Action: Staff Letter

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 08/22/2011
 Action: LOP Case Closure Summary to RB

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 11/24/2009
 Action: Staff Letter

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 07/06/2009
 Action: Staff Letter

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 03/16/2009
 Action: Staff Letter

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 08/28/2011
 Action: Closure/No Further Action Letter

Global Id: T0605500007
 Action Type: REMEDIATION
 Date: 10/27/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #2106 (Continued)

S100179401

| | |
|--------------|--|
| Action: | In Situ Physical/Chemical Treatment (other than SVE) |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 02/14/2007 |
| Action: | * No Action |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 01/02/1992 |
| Action: | Soil Vapor Extraction (SVE) |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 08/01/1999 |
| Action: | Pump & Treat (P&T) Groundwater |
| Global Id: | T0605500007 |
| Action Type: | Other |
| Date: | 06/23/1987 |
| Action: | Leak Discovery |
| Global Id: | T0605500007 |
| Action Type: | Other |
| Date: | 08/17/1987 |
| Action: | Leak Reported |
| Global Id: | T0605500007 |
| Action Type: | Other |
| Date: | 06/23/1987 |
| Action: | Leak Stopped |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 05/10/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 02/15/2007 |
| Action: | * No Action |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 04/21/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 09/29/2008 |
| Action: | Staff Letter |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 01/20/2011 |
| Action: | Staff Letter |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #2106 (Continued)

S100179401

| | |
|--------------|--------------------------------|
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 11/24/2010 |
| Action: | Staff Letter |
| | |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 06/15/1995 |
| Action: | Soil Vapor Extraction (SVE) |
| | |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 01/10/1995 |
| Action: | Pump & Treat (P&T) Groundwater |
| | |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 01/02/1992 |
| Action: | Excavation |

LUST:

| | |
|--------------|--------------------------------|
| Global Id: | T0605500007 |
| Status: | Open - Case Begin Date |
| Status Date: | 06/23/1987 |
| | |
| Global Id: | T0605500007 |
| Status: | Open - Site Assessment |
| Status Date: | 12/17/1987 |
| | |
| Global Id: | T0605500007 |
| Status: | Open - Site Assessment |
| Status Date: | 11/19/1990 |
| | |
| Global Id: | T0605500007 |
| Status: | Open - Remediation |
| Status Date: | 08/08/1995 |
| | |
| Global Id: | T0605500007 |
| Status: | Open - Verification Monitoring |
| Status Date: | 06/28/2006 |
| | |
| Global Id: | T0605500007 |
| Status: | Completed - Case Closed |
| Status Date: | 08/28/2011 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0008 |

NOTIFY 65:

| | |
|--------------------|--------------|
| Date Reported: | Not reported |
| Staff Initials: | Not reported |
| Board File Number: | Not reported |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #2106 (Continued)

S100179401

Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

CERS TANKS:

Site ID: 231166
CERS ID: T0605500007
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD STREET, SUITE 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

161
NW
1/2-1
0.875 mi.
4619 ft.

ARCO STATION #4971
2303 JEFFERSON STREET
NAPA, CA 92543

Notify 65 S100178882
N/A

Relative:
Higher
Actual:
40 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

162
SSW
1/2-1
0.921 mi.
4865 ft.

NAPA SAWYER PROPERTIES LLC
68 COOMBS STREET
NAPA, CA 94559

RCRA-LQG 1000441395
ENVIROSTOR CAD009127028
LUST
CPS-SLIC
FINDS
ECHO
EMI
ENF
HIST CORTESE
CERS

Relative:
Lower
Actual:
14 ft.

RCRA-LQG:

Date form received by agency: 03/08/2013
Facility name: NAPA SAWYER PROPERTIES LLC
Facility address: 68 COOMBS STREET
NAPA, CA 94559
EPA ID: CAD009127028
Mailing address: E. 37TH STREET N.
WICHITA, KS 67219

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Contact: WILLIAM R BAKKER
 Contact address: E. 37TH STREET N.
 WICHITA, KS 67219
 Contact country: US
 Contact telephone: 316-847-4869
 Contact email: WILL.BAKKER@RUDDPROPS.COM
 EPA Region: 09
 Land type: Private
 Classification: Large Quantity Generator
 Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: NAPA SAWYER PROPERTIES LLC
 Owner/operator address: E. 37TH STREET N.
 WICHITA, KS 67219
 Owner/operator country: Not reported
 Owner/operator telephone: 316-847-4869
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 04/16/2002
 Owner/Op end date: Not reported

Owner/operator name: BERRY ENTERPRISES
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999
 Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: NAPA SAWYER PROPERTIES LLC
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|---------------------------|------------------------|
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | 04/16/2002 |
| Owner/Op end date: | Not reported |
| | |
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED |
| | NOT REQUIRED, ME 99999 |
| | |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-555-1212 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|-------------------------------------|----|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | No |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

| | |
|---------------|----------------------|
| . Waste code: | D007 |
| . Waste name: | CHROMIUM |
| | |
| . Waste code: | D008 |
| . Waste name: | LEAD |
| | |
| . Waste code: | U079 |
| . Waste name: | 1,2-DICHLOROETHYLENE |
| | |
| . Waste code: | U210 |
| . Waste name: | ETHENE, TETRACHLORO- |
| | |
| . Waste code: | U228 |
| . Waste name: | ETHENE, TRICHLORO- |

Historical Generators:

| | |
|-------------------------------|--------------------------|
| Date form received by agency: | 09/01/1996 |
| Site name: | SAWYER OF NAPA INC |
| Classification: | Small Quantity Generator |

Date form received by agency: 01/21/1992

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Site name: SAWYER OF NAPA INC
 Classification: Large Quantity Generator

Date form received by agency: 07/23/1980
 Site name: SAWYER OF NAPA INC
 Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 08/26/1986
 Date achieved compliance: 08/26/1986
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: Not reported
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 03/17/1986
 Date achieved compliance: 08/26/1986
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: Not reported
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/26/1986
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 08/26/1986
 Evaluation lead agency: State

Evaluation date: 03/17/1986
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 08/26/1986
 Evaluation lead agency: State

ENVIROSTOR:

Facility ID: 28310001
 Status: Refer: Other Agency
 Status Date: 05/02/1994
 Site Code: Not reported
 Site Type: Historical
 Site Type Detailed: * Historical
 Acres: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: * Rural County Survey Program
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.28647
 Longitude: -122.2865
 APN: 005131042000
 Past Use: NONE SPECIFIED
 Potential COC: * ACID SOLUTION 2>PH WITH METALS Lead
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 005131042000
 Alias Type: APN
 Alias Name: 28310001
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/22/1988
 Comments: FACILITY IDENTIFIED SITE ID FROM SFRWQCB LETTER 10/3/72 IN ENVR HLTH NAPA CO HAZ MAT FILE. WASTES DISCHARGE VIOLATIONS DATED 7-6-72 ENVR HLTH NAPA CO - FILE FOUND

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Assessment Report
 Completed Date: 05/21/1990
 Comments: PRELIM ASSESS DONE MARCH 1986 S&E INSPECTION INDICATED HIGH LEVELS OF CHROMIUM AND LEAD IN SOIL. REFERRED TO S&E, REGION 2 FOR HIGH PRIORITY REVIEW.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 03/25/1988
 Comments: SITE SCREENING DONE PAM REQ BASED ON DB. SEND Q.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500133
 Global Id: T0605500133
 Latitude: 38.286993
 Longitude: -122.286456
 Status: Completed - Case Closed
 Status Date: 09/13/1999
 Case Worker: JTN
 RB Case Number: 28-0148
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0186
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Diesel, Stoddard solvent / Mineral Sprits / Distillates
 Site History: Not reported

LUST:

Global Id: T0605500133
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500133
 Action Type: Other
 Date: 09/11/1986
 Action: Leak Discovery

Global Id: T0605500133
 Action Type: Other
 Date: 09/11/1986
 Action: Leak Reported

Global Id: T0605500133
 Action Type: Other
 Date: 09/11/1986
 Action: Leak Stopped

Global Id: T0605500133
 Action Type: ENFORCEMENT
 Date: 06/24/1999
 Action: Closure/No Further Action Letter

LUST:

Global Id: T0605500133
 Status: Open - Case Begin Date
 Status Date: 09/04/1986

Global Id: T0605500133
 Status: Open - Site Assessment

Map ID
Direction
Distance
Elevation

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| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Status Date: 09/04/1986

Global Id: T0605500133
Status: Open - Site Assessment
Status Date: 03/05/1990

Global Id: T0605500133
Status: Open - Remediation
Status Date: 06/04/1996

Global Id: T0605500133
Status: Completed - Case Closed
Status Date: 09/13/1999

NAPA CO. LUST:

Permit ID: 248071
Status: Open
Permit Type: Non-LOP
District: 0

LUST REG 2:

Region: 2
Facility Id: 28-0148
Facility Status: Case Closed
Case Number: 0186
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 9/4/1986
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: 3/5/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: 6/4/1996
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CPS-SLIC:

Region: STATE
Facility Status: Open - Assessment & Interim Remedial Action
Status Date: 10/01/2010
Global Id: SL1824W1161
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.286598
Longitude: -122.286238
Case Type: Cleanup Program Site
Case Worker: JW
Local Agency: Not reported
RB Case Number: 28S0040
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Arsenic, Chromium, Chromium VI, Stoddard solvent / Mineral Spruits / Distillates, Total Petroleum Hydrocarbons (TPH)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Site History: The subject property (Site) is a former expansive dry cleaner facility, coat factory and wool finishing plant complete with former crude oil underground storage tanks (USTs), solvent tanks (for dry cleaning), numerous above-and below ground storage tanks of various and unknown fluids, petrochemicals, solvents, and dyes. The Site is bordered by the Napa River to the East, and Coombs Street to the West in a semi-industrial area of Napa, California. A long list of contaminants are cause for the Site investigation, including CAM-17 metals such as chromium (total, and hexavalent chromium), volatile organic compounds (VOCs), total petroleum hydrocarbons as diesel (TPHd), as gasoline (TPHg), and Stoddard solvent (TPHss)

Click here to access the California GeoTracker records for this facility:

FINDS:

Registry ID: 110001199168

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000441395
 Registry ID: 110001199168
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001199168>

EMI:

Year: 1987
 County Code: 28
 Air Basin: SF
 Facility ID: 688
 Air District Name: BA
 SIC Code: 3111
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 54
 Reactive Organic Gases Tons/Yr: 0

Map ID
 Direction
 Distance
 Elevation

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| MAP FINDINGS |
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Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)**1000441395**

| | |
|--|---|
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

ENF:

| | |
|-------------------------------|--------------------------|
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|-------------------------------|
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 240772 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Staff Enforcement Letter |
| Effective Date: | 03/08/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Approval of Extension Request |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|----------------------------------|--|
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239998 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Staff Enforcement Letter |
| Effective Date: | 12/07/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Approval of Due Date Extension for Submittal of Well Installation Report |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|--------------------------|
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|---|
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239996 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Staff Enforcement Letter |
| Effective Date: | 11/28/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Approval of Extension of Deadline from 1/25/2002 to 4/25/2002 |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|----------------------------------|--------------|
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238645 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 11/09/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|---|
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Workplan Approval Letter for Continued Subsurface Investigation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | 2002-04-02 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |

Map ID
 Direction
 Distance
 Elevation

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| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)**1000441395**

| | |
|-----------------------------------|--------------------------|
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238276 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 10/30/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Workplan Approval |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|----------------------------------|--------------|
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237573 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 10/14/1999 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|--|
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Report of Passive Soil Vapor Survey and Work Plan for Definition of Extent of Plume |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|--|
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237572 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 06/16/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Approval of Workplan for Passive Soil Vapor Survey |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0148 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

CERS TANKS:

Site ID: 326282
 CERS ID: 260525
 CERS Description: Tanks & Ground Water Clean Up

Violations:

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Violation Date: 09-11-1986
 Citation: California Water Code
 Violation Description: Not reported
 Violation Notes: None in SWIM
 Violation Division: Water Boards
 Violation Program: UNREGS
 Violation Source: CIWQS

Enforcement Action:

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 03-08-2002
 Enf Action Type: Staff Enforcement Letter (Informal)
 Enf Action Description: Staff Enforcement Letter (Informal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 06-16-1999
 Enf Action Type: Enforcement Letter (Formal)
 Enf Action Description: Enforcement Letter Citing Violations and with Required Actions (Formal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 10-14-1999
 Enf Action Type: Enforcement Letter (Formal)
 Enf Action Description: Enforcement Letter Citing Violations and with Required Actions (Formal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 10-30-2001
 Enf Action Type: Enforcement Letter (Formal)
 Enf Action Description: Enforcement Letter Citing Violations and with Required Actions (Formal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 11-09-2000
 Enf Action Type: Enforcement Letter (Formal)
 Enf Action Description: Enforcement Letter Citing Violations and with Required Actions (Formal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 11-28-2001
 Enf Action Type: Staff Enforcement Letter (Informal)
 Enf Action Description: Staff Enforcement Letter (Informal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 12-07-2001
 Enf Action Type: Staff Enforcement Letter (Informal)
 Enf Action Description: Staff Enforcement Letter (Informal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 242252
 CERS ID: SL1824W1161

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|------------------------|--|
| CERS Description: | Cleanup Program Site |
| Affiliation: | |
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | JEFFREY WHITE - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY ST SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Site ID: | 210826 |
| CERS ID: | T0605500133 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |
| Affiliation: | |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | James Newman, P.G., C.E.G. - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD STREET, SUITE 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

ORPHAN SUMMARY

Count: 4 records.

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|------|------------|---------------------------|--------------------------------|-------|------------------------|
| NAPA | S119102661 | HIDDEN GLEN DUMP SITE | COOMBSVILLE RD | 94558 | LUST |
| NAPA | 1003878934 | PG&E GAS PLANT NAPA 104 3 | NW COR CROSS & ELM | 94559 | SEMS-ARCHIVE |
| NAPA | 1001115053 | ASYLUM SLOUGH OIL SPILL | NAPA RIVER,END OF KAISER WAY I | 94558 | SEMS |
| NAPA | 1000143048 | NAPA PIPE CORP | NAPA VALLEJO HWY | 94558 | SEMS-ARCHIVE, RCRA-SQG |

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: N/A |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: N/A |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/18/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

| | |
|---|--|
| Date of Government Version: 05/18/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Quarterly |

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

| | |
|---|--|
| Date of Government Version: 03/01/2018 | Source: EPA |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

| | |
|---|--|
| Date of Government Version: 05/14/2018 | Source: Department of the Navy |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 843-820-7326 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/16/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/26/2018 |
| | Data Release Frequency: Varies |

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

| | |
|---|---|
| Date of Government Version: 02/13/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/27/2018 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/11/2018 | Last EDR Contact: 05/29/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

| | |
|---|---|
| Date of Government Version: 02/13/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/27/2018 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/11/2018 | Last EDR Contact: 05/29/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 05/16/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 37

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: see region list |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

| | |
|---|---|
| Date of Government Version: 02/01/2001 | Source: California Regional Water Quality Control Board North Coast (1) |
| Date Data Arrived at EDR: 02/28/2001 | Telephone: 707-570-3769 |
| Date Made Active in Reports: 03/29/2001 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 29 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

| | |
|---|---|
| Date of Government Version: 02/26/2004 | Source: California Regional Water Quality Control Board Colorado River Basin Region (7) |
| Date Data Arrived at EDR: 02/26/2004 | Telephone: 760-776-8943 |
| Date Made Active in Reports: 03/24/2004 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

| | |
|---|---|
| Date of Government Version: 06/07/2005 | Source: California Regional Water Quality Control Board Victorville Branch Office (6) |
| Date Data Arrived at EDR: 06/07/2005 | Telephone: 760-241-7365 |
| Date Made Active in Reports: 06/29/2005 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

| | |
|---|---|
| Date of Government Version: 09/09/2003 | Source: California Regional Water Quality Control Board Lahontan Region (6) |
| Date Data Arrived at EDR: 09/10/2003 | Telephone: 530-542-5572 |
| Date Made Active in Reports: 10/07/2003 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

| | |
|---|---|
| Date of Government Version: 07/01/2008 | Source: California Regional Water Quality Control Board Central Valley Region (5) |
| Date Data Arrived at EDR: 07/22/2008 | Telephone: 916-464-4834 |
| Date Made Active in Reports: 07/31/2008 | Last EDR Contact: 07/01/2011 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 10/17/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA, Region 5 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 312-886-7439 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

| | |
|---|--|
| Date of Government Version: 04/13/2018 | Source: EPA Region 1 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 404-562-8677 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 214-665-6597 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

| | |
|---|--|
| Date of Government Version: 04/24/2018 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

| | |
|---|--|
| Date of Government Version: 04/25/2018 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 303-312-6271 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 09/07/2004 | Source: California Regional Water Quality Control Board, Lahontan Region |
| Date Data Arrived at EDR: 09/07/2004 | Telephone: 530-542-5574 |
| Date Made Active in Reports: 10/12/2004 | Last EDR Contact: 08/15/2011 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 11/28/2011 |
| | Data Release Frequency: No Update Planned |

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 11/24/2004 | Source: California Regional Quality Control Board, Colorado River Basin Region |
| Date Data Arrived at EDR: 11/29/2004 | Telephone: 760-346-7491 |
| Date Made Active in Reports: 01/04/2005 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 36 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 04/03/2008 | Source: California Region Water Quality Control Board Santa Ana Region (8) |
| Date Data Arrived at EDR: 04/03/2008 | Telephone: 951-782-3298 |
| Date Made Active in Reports: 04/14/2008 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 11 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: Semi-Annually |

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 09/10/2007 | Source: California Regional Water Quality Control Board San Diego Region (9) |
| Date Data Arrived at EDR: 09/11/2007 | Telephone: 858-467-2980 |
| Date Made Active in Reports: 09/28/2007 | Last EDR Contact: 08/08/2011 |
| Number of Days to Update: 17 | Next Scheduled EDR Contact: 11/21/2011 |
| | Data Release Frequency: Annually |

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

| | |
|---|--|
| Date of Government Version: 05/15/2017 | Source: FEMA |
| Date Data Arrived at EDR: 05/30/2017 | Telephone: 202-646-5797 |
| Date Made Active in Reports: 10/13/2017 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 136 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Varies |

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

| | |
|---|--|
| Date of Government Version: 06/11/2018 | Source: SWRCB |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-341-5851 |
| Date Made Active in Reports: 07/09/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 26 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Semi-Annually |

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-327-7844 |
| Date Made Active in Reports: 07/10/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

| | |
|---|--|
| Date of Government Version: 07/06/2016 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 07/12/2016 | Telephone: 916-327-5092 |
| Date Made Active in Reports: 09/19/2016 | Last EDR Contact: 06/21/2018 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: Quarterly |

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 214-665-7591 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/10/2018 | Source: EPA Region 9 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 415-972-3368 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/24/2018 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 404-562-9424 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA Region 5 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 312-886-6136 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/25/2018 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 303-312-6137 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/13/2018 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/30/2018
 Date Data Arrived at EDR: 05/02/2018
 Date Made Active in Reports: 06/22/2018
 Number of Days to Update: 51

Source: Department of Toxic Substances Control
 Telephone: 916-323-3400
 Last EDR Contact: 07/31/2018
 Next Scheduled EDR Contact: 11/12/2018
 Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
 Date Data Arrived at EDR: 04/22/2008
 Date Made Active in Reports: 05/19/2008
 Number of Days to Update: 27

Source: EPA, Region 7
 Telephone: 913-551-7365
 Last EDR Contact: 04/20/2009
 Next Scheduled EDR Contact: 07/20/2009
 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
 Date Data Arrived at EDR: 09/29/2015
 Date Made Active in Reports: 02/18/2016
 Number of Days to Update: 142

Source: EPA, Region 1
 Telephone: 617-918-1102
 Last EDR Contact: 06/22/2018
 Next Scheduled EDR Contact: 10/08/2018
 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/25/2018
 Date Data Arrived at EDR: 06/27/2018
 Date Made Active in Reports: 08/06/2018
 Number of Days to Update: 40

Source: State Water Resources Control Board
 Telephone: 916-323-7905
 Last EDR Contact: 06/27/2018
 Next Scheduled EDR Contact: 10/08/2018
 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/19/2018
 Date Data Arrived at EDR: 03/21/2018
 Date Made Active in Reports: 06/08/2018
 Number of Days to Update: 79

Source: Environmental Protection Agency
 Telephone: 202-566-2777
 Last EDR Contact: 06/20/2018
 Next Scheduled EDR Contact: 10/01/2018
 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
 Date Data Arrived at EDR: 04/10/2000
 Date Made Active in Reports: 05/10/2000
 Number of Days to Update: 30

Source: State Water Resources Control Board
 Telephone: 916-227-4448
 Last EDR Contact: 07/24/2018
 Next Scheduled EDR Contact: 11/12/2018
 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/11/2018
 Date Data Arrived at EDR: 06/13/2018
 Date Made Active in Reports: 08/06/2018
 Number of Days to Update: 54

Source: Department of Conservation
 Telephone: 916-323-3836
 Last EDR Contact: 06/13/2018
 Next Scheduled EDR Contact: 09/24/2018
 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018
 Date Data Arrived at EDR: 05/30/2018
 Date Made Active in Reports: 07/17/2018
 Number of Days to Update: 48

Source: Integrated Waste Management Board
 Telephone: 916-341-6422
 Last EDR Contact: 08/07/2018
 Next Scheduled EDR Contact: 11/26/2018
 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
 Date Data Arrived at EDR: 12/03/2007
 Date Made Active in Reports: 01/24/2008
 Number of Days to Update: 52

Source: Environmental Protection Agency
 Telephone: 703-308-8245
 Last EDR Contact: 07/30/2018
 Next Scheduled EDR Contact: 11/12/2018
 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
 Date Data Arrived at EDR: 08/09/2004
 Date Made Active in Reports: 09/17/2004
 Number of Days to Update: 39

Source: Environmental Protection Agency
 Telephone: 800-424-9346
 Last EDR Contact: 06/09/2004
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
 Date Data Arrived at EDR: 05/07/2009
 Date Made Active in Reports: 09/21/2009
 Number of Days to Update: 137

Source: EPA, Region 9
 Telephone: 415-947-4219
 Last EDR Contact: 07/17/2018
 Next Scheduled EDR Contact: 11/05/2018
 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
 Date Data Arrived at EDR: 08/06/2014
 Date Made Active in Reports: 01/29/2015
 Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
 Telephone: 301-443-1452
 Last EDR Contact: 08/03/2018
 Next Scheduled EDR Contact: 11/12/2018
 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

| | |
|---|---|
| Date of Government Version: 02/22/2018 | Source: Drug Enforcement Administration |
| Date Data Arrived at EDR: 03/01/2018 | Telephone: 202-307-1000 |
| Date Made Active in Reports: 05/11/2018 | Last EDR Contact: 05/30/2018 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: No Update Planned |

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

| | |
|---|---|
| Date of Government Version: 08/08/2005 | Source: Department of Toxic Substance Control |
| Date Data Arrived at EDR: 08/03/2006 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 08/24/2006 | Last EDR Contact: 02/23/2009 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 05/25/2009 |
| | Data Release Frequency: No Update Planned |

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

| | |
|---|--|
| Date of Government Version: 04/30/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/02/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/31/2018 |
| Number of Days to Update: 51 | Next Scheduled EDR Contact: 11/12/2018 |
| | Data Release Frequency: Quarterly |

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

| | |
|---|--|
| Date of Government Version: 12/31/2017 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 06/12/2018 | Telephone: 916-255-6504 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 07/05/2018 |
| Number of Days to Update: 55 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Varies |

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

| | |
|---|---|
| Date of Government Version: 07/01/1995 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 08/30/1995 | Telephone: 916-227-4364 |
| Date Made Active in Reports: 09/26/1995 | Last EDR Contact: 01/26/2009 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 04/27/2009 |
| | Data Release Frequency: No Update Planned |

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2018
 Date Data Arrived at EDR: 03/01/2018
 Date Made Active in Reports: 05/11/2018
 Number of Days to Update: 71

Source: Drug Enforcement Administration
 Telephone: 202-307-1000
 Last EDR Contact: 05/30/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Quarterly

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/23/2018
 Date Data Arrived at EDR: 04/24/2018
 Date Made Active in Reports: 06/07/2018
 Number of Days to Update: 44

Source: CalEPA
 Telephone: 916-323-2514
 Last EDR Contact: 07/25/2018
 Next Scheduled EDR Contact: 11/05/2018
 Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
 Date Data Arrived at EDR: 07/07/2005
 Date Made Active in Reports: 08/11/2005
 Number of Days to Update: 35

Source: State Water Resources Control Board
 Telephone: N/A
 Last EDR Contact: 06/03/2005
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/28/2018
 Date Data Arrived at EDR: 05/25/2018
 Date Made Active in Reports: 07/10/2018
 Number of Days to Update: 46

Source: Department of Public Health
 Telephone: 707-463-4466
 Last EDR Contact: 05/22/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
 Date Data Arrived at EDR: 01/25/1991
 Date Made Active in Reports: 02/12/1991
 Number of Days to Update: 18

Source: State Water Resources Control Board
 Telephone: 916-341-5851
 Last EDR Contact: 07/26/2001
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018
 Date Data Arrived at EDR: 04/24/2018
 Date Made Active in Reports: 05/04/2018
 Number of Days to Update: 10

Source: San Francisco County Department of Public Health
 Telephone: 415-252-3896
 Last EDR Contact: 08/01/2018
 Next Scheduled EDR Contact: 11/19/2018
 Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

| | |
|---|--|
| Date of Government Version: 10/31/1994 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 09/05/1995 | Telephone: 916-341-5851 |
| Date Made Active in Reports: 09/29/1995 | Last EDR Contact: 12/28/1998 |
| Number of Days to Update: 24 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

CERS TANKS: California Environmental Reporting System (CERS) Tanks
 List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

| | |
|---|--|
| Date of Government Version: 04/23/2018 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-323-2514 |
| Date Made Active in Reports: 06/07/2018 | Last EDR Contact: 07/25/2018 |
| Number of Days to Update: 44 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Quarterly |

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

| | |
|---|--|
| Date of Government Version: 05/31/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 06/05/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 05/31/2018 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

| | |
|---|---|
| Date of Government Version: 05/13/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 06/29/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Semi-Annually |

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

| | |
|---|--|
| Date of Government Version: 06/04/2018 | Source: DTSC and SWRCB |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 41 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Semi-Annually |

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

| | |
|---|---|
| Date of Government Version: 03/26/2018 | Source: U.S. Department of Transportation |
| Date Data Arrived at EDR: 03/27/2018 | Telephone: 202-366-4555 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 03/27/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 07/09/2018 |
| | Data Release Frequency: Quarterly |

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

| | |
|---|--|
| Date of Government Version: 04/06/2018 | Source: Office of Emergency Services |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-845-8400 |
| Date Made Active in Reports: 06/14/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 51 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Semi-Annually |

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Quality Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

| | |
|---|---|
| Date of Government Version: 06/06/2012 | Source: FirstSearch |
| Date Data Arrived at EDR: 01/03/2013 | Telephone: N/A |
| Date Made Active in Reports: 02/22/2013 | Last EDR Contact: 01/03/2013 |
| Number of Days to Update: 50 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

| | |
|---|--|
| Date of Government Version: 01/31/2015 | Source: U.S. Army Corps of Engineers |
| Date Data Arrived at EDR: 07/08/2015 | Telephone: 202-528-4285 |
| Date Made Active in Reports: 10/13/2015 | Last EDR Contact: 05/25/2018 |
| Number of Days to Update: 97 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Varies |

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

| | |
|---|--|
| Date of Government Version: 12/31/2005 | Source: USGS |
| Date Data Arrived at EDR: 11/10/2006 | Telephone: 888-275-8747 |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 62 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Semi-Annually |

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

| | |
|---|--|
| Date of Government Version: 12/31/2005 | Source: U.S. Geological Survey |
| Date Data Arrived at EDR: 02/06/2006 | Telephone: 888-275-8747 |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 339 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: N/A |

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

| | |
|---|---|
| Date of Government Version: 01/01/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/03/2017 | Telephone: 615-532-8599 |
| Date Made Active in Reports: 04/07/2017 | Last EDR Contact: 05/15/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 08/27/2018 |
| | Data Release Frequency: Varies |

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/27/2018 | Telephone: 202-566-1917 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/27/2018 |
| Number of Days to Update: 87 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

| | |
|---|---|
| Date of Government Version: 08/30/2013 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/21/2014 | Telephone: 617-520-3000 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 08/03/2018 |
| Number of Days to Update: 88 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Quarterly |

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

| | |
|---|---|
| Date of Government Version: 09/30/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/08/2018 | Telephone: 703-308-4044 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 05/08/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 08/20/2018 |
| | Data Release Frequency: Varies |

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

| | |
|---|--|
| Date of Government Version: 12/31/2016 | Source: EPA |
| Date Data Arrived at EDR: 06/21/2017 | Telephone: 202-260-5521 |
| Date Made Active in Reports: 01/05/2018 | Last EDR Contact: 06/22/2018 |
| Number of Days to Update: 198 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: Every 4 Years |

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

| | |
|---|--|
| Date of Government Version: 12/31/2016 | Source: EPA |
| Date Data Arrived at EDR: 01/10/2018 | Telephone: 202-566-0250 |
| Date Made Active in Reports: 01/12/2018 | Last EDR Contact: 05/25/2018 |
| Number of Days to Update: 2 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Annually |

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

| | |
|---|--|
| Date of Government Version: 12/31/2009 | Source: EPA |
| Date Data Arrived at EDR: 12/10/2010 | Telephone: 202-564-4203 |
| Date Made Active in Reports: 02/25/2011 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 77 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Annually |

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: 703-416-0223 |
| Date Made Active in Reports: 06/29/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Annually |

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

| | |
|---|---|
| Date of Government Version: 11/02/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/17/2017 | Telephone: 202-564-8600 |
| Date Made Active in Reports: 12/08/2017 | Last EDR Contact: 07/20/2018 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

| | |
|---|---|
| Date of Government Version: 04/17/1995 | Source: EPA |
| Date Data Arrived at EDR: 07/03/1995 | Telephone: 202-564-4104 |
| Date Made Active in Reports: 08/07/1995 | Last EDR Contact: 06/02/2008 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/01/2008 |
| | Data Release Frequency: No Update Planned |

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

| | |
|---|--|
| Date of Government Version: 10/25/2013 | Source: EPA |
| Date Data Arrived at EDR: 10/17/2014 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 10/20/2014 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 3 | Next Scheduled EDR Contact: 08/20/2018 |
| | Data Release Frequency: Quarterly |

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

| | |
|---|--|
| Date of Government Version: 06/01/2017 | Source: EPA |
| Date Data Arrived at EDR: 06/09/2017 | Telephone: 202-566-0500 |
| Date Made Active in Reports: 10/13/2017 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 126 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Annually |

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

| | |
|---|---|
| Date of Government Version: 11/18/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/23/2016 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 02/10/2017 | Last EDR Contact: 07/09/2018 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Quarterly |

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
 FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|---|
| Date of Government Version: 04/09/2009 | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: Quarterly |

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
 A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

| | |
|---|--|
| Date of Government Version: 04/09/2009 | Source: EPA |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: Quarterly |

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|--|
| Date of Government Version: 08/30/2016 | Source: Nuclear Regulatory Commission |
| Date Data Arrived at EDR: 09/08/2016 | Telephone: 301-415-7169 |
| Date Made Active in Reports: 10/21/2016 | Last EDR Contact: 07/23/2018 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Quarterly |

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

| | |
|---|--|
| Date of Government Version: 12/31/2005 | Source: Department of Energy |
| Date Data Arrived at EDR: 08/07/2009 | Telephone: 202-586-8719 |
| Date Made Active in Reports: 10/22/2009 | Last EDR Contact: 06/07/2018 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

| | |
|---|---|
| Date of Government Version: 07/01/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 09/10/2014 | Telephone: N/A |
| Date Made Active in Reports: 10/20/2014 | Last EDR Contact: 06/04/2018 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

| | |
|---|---|
| Date of Government Version: 05/24/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/30/2017 | Telephone: 202-566-0517 |
| Date Made Active in Reports: 12/15/2017 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 15 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

| | |
|---|---|
| Date of Government Version: 04/03/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 04/05/2018 | Telephone: 202-343-9775 |
| Date Made Active in Reports: 06/29/2018 | Last EDR Contact: 07/05/2018 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2007 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2008 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

| | |
|---|---|
| Date of Government Version: 07/31/2012 | Source: Department of Transportation, Office of Pipeline Safety |
| Date Data Arrived at EDR: 08/07/2012 | Telephone: 202-366-4595 |
| Date Made Active in Reports: 09/18/2012 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 11/12/2018 |
| | Data Release Frequency: Varies |

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2018
 Date Data Arrived at EDR: 04/16/2018
 Date Made Active in Reports: 06/29/2018
 Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
 Telephone: Varies
 Last EDR Contact: 07/09/2018
 Next Scheduled EDR Contact: 10/01/2018
 Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
 Date Data Arrived at EDR: 02/22/2017
 Date Made Active in Reports: 09/28/2017
 Number of Days to Update: 218

Source: EPA/NTIS
 Telephone: 800-424-9346
 Last EDR Contact: 06/28/2018
 Next Scheduled EDR Contact: 09/03/2018
 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
 Date Data Arrived at EDR: 07/14/2015
 Date Made Active in Reports: 01/10/2017
 Number of Days to Update: 546

Source: USGS
 Telephone: 202-208-3710
 Last EDR Contact: 07/11/2018
 Next Scheduled EDR Contact: 10/22/2018
 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
 Date Data Arrived at EDR: 12/27/2016
 Date Made Active in Reports: 02/17/2017
 Number of Days to Update: 52

Source: Department of Energy
 Telephone: 202-586-3559
 Last EDR Contact: 08/01/2018
 Next Scheduled EDR Contact: 11/19/2018
 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
 Date Data Arrived at EDR: 10/11/2017
 Date Made Active in Reports: 11/03/2017
 Number of Days to Update: 23

Source: Department of Energy
 Telephone: 505-845-0011
 Last EDR Contact: 05/18/2018
 Next Scheduled EDR Contact: 09/03/2018
 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018
 Date Data Arrived at EDR: 05/30/2018
 Date Made Active in Reports: 06/29/2018
 Number of Days to Update: 30

Source: Environmental Protection Agency
 Telephone: 703-603-8787
 Last EDR Contact: 07/06/2018
 Next Scheduled EDR Contact: 10/15/2018
 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
 Date Data Arrived at EDR: 10/27/2010
 Date Made Active in Reports: 12/02/2010
 Number of Days to Update: 36

Source: American Journal of Public Health
 Telephone: 703-305-6451
 Last EDR Contact: 12/02/2009
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
 Date Data Arrived at EDR: 10/26/2016
 Date Made Active in Reports: 02/03/2017
 Number of Days to Update: 100

Source: EPA
 Telephone: 202-564-2496
 Last EDR Contact: 09/26/2017
 Next Scheduled EDR Contact: 01/08/2018
 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
 Date Data Arrived at EDR: 10/26/2016
 Date Made Active in Reports: 02/03/2017
 Number of Days to Update: 100

Source: EPA
 Telephone: 202-564-2496
 Last EDR Contact: 09/26/2017
 Next Scheduled EDR Contact: 01/08/2018
 Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2018
 Date Data Arrived at EDR: 05/31/2018
 Date Made Active in Reports: 06/29/2018
 Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
 Telephone: 303-231-5959
 Last EDR Contact: 05/31/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
 Date Data Arrived at EDR: 02/29/2008
 Date Made Active in Reports: 04/18/2008
 Number of Days to Update: 49

Source: USGS
 Telephone: 703-648-7709
 Last EDR Contact: 05/30/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
 Date Data Arrived at EDR: 06/08/2011
 Date Made Active in Reports: 09/13/2011
 Number of Days to Update: 97

Source: USGS
 Telephone: 703-648-7709
 Last EDR Contact: 05/30/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

| | |
|---|--|
| Date of Government Version: 03/08/2018 | Source: Department of Interior |
| Date Data Arrived at EDR: 03/13/2018 | Telephone: 202-208-2609 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 06/20/2018 |
| Number of Days to Update: 87 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

| | |
|---|--|
| Date of Government Version: 02/21/2018 | Source: EPA |
| Date Data Arrived at EDR: 02/23/2018 | Telephone: (415) 947-8000 |
| Date Made Active in Reports: 03/23/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

| | |
|---|---|
| Date of Government Version: 02/25/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/17/2018 | Telephone: 202-564-2280 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 83 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

| | |
|---|--|
| Date of Government Version: 09/30/2016 | Source: Department of Defense |
| Date Data Arrived at EDR: 10/31/2017 | Telephone: 703-704-1564 |
| Date Made Active in Reports: 01/12/2018 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

| | |
|---|---|
| Date of Government Version: 01/04/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 01/19/2018 | Telephone: 202-564-0527 |
| Date Made Active in Reports: 04/13/2018 | Last EDR Contact: 06/01/2018 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

| | |
|---|--|
| Date of Government Version: 02/20/2018 | Source: EPA |
| Date Data Arrived at EDR: 02/21/2018 | Telephone: 800-385-6164 |
| Date Made Active in Reports: 03/23/2018 | Last EDR Contact: 05/23/2018 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Quarterly |

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

| | |
|---|---|
| Date of Government Version: 01/01/1989 | Source: Department of Health Services |
| Date Data Arrived at EDR: 07/27/1994 | Telephone: 916-255-2118 |
| Date Made Active in Reports: 08/02/1994 | Last EDR Contact: 05/31/1994 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

| | |
|---|---|
| Date of Government Version: 06/25/2018 | Source: CAL EPA/Office of Emergency Information |
| Date Data Arrived at EDR: 06/27/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/27/2018 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

| | |
|---|--|
| Date of Government Version: 04/03/2018 | Source: Livermore-Pleasanton Fire Department |
| Date Data Arrived at EDR: 05/07/2018 | Telephone: 925-454-2361 |
| Date Made Active in Reports: 06/15/2018 | Last EDR Contact: 08/07/2018 |
| Number of Days to Update: 39 | Next Scheduled EDR Contact: 11/26/2018 |
| | Data Release Frequency: Varies |

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

| | |
|---|---|
| Date of Government Version: 04/20/2018 | Source: San Francisco County Department of Environmental Health |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 415-252-3896 |
| Date Made Active in Reports: 05/04/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Varies |

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

| | |
|---|---|
| Date of Government Version: 03/16/2018 | Source: South Coast Air Quality Management District |
| Date Data Arrived at EDR: 03/20/2018 | Telephone: 909-396-3211 |
| Date Made Active in Reports: 05/04/2018 | Last EDR Contact: 06/11/2018 |
| Number of Days to Update: 45 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

| | |
|---|---|
| Date of Government Version: 06/25/2018 | Source: Antelope Valley Air Quality Management District |
| Date Data Arrived at EDR: 06/28/2018 | Telephone: 661-723-8070 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/22/2018 |
| Number of Days to Update: 39 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

| | |
|---|---|
| Date of Government Version: 05/31/2018 | Source: Department of Toxic Substance Control |
| Date Data Arrived at EDR: 06/20/2018 | Telephone: 916-327-4498 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 05/30/2018 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Annually |

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

| | |
|---|--|
| Date of Government Version: 12/31/2017 | Source: California Air Resources Board |
| Date Data Arrived at EDR: 06/20/2018 | Telephone: 916-322-2990 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/20/2018 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: Varies |

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

| | |
|---|---|
| Date of Government Version: 04/18/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-445-9379 |
| Date Made Active in Reports: 07/06/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

| | |
|---|--|
| Date of Government Version: 04/18/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 04/20/2018 | Telephone: 916-255-3628 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/17/2018 |
| Number of Days to Update: 60 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

| | |
|---|--|
| Date of Government Version: 05/14/2018 | Source: California Integrated Waste Management Board |
| Date Data Arrived at EDR: 05/15/2018 | Telephone: 916-341-6066 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 08/07/2018 |
| Number of Days to Update: 38 | Next Scheduled EDR Contact: 11/26/2018 |
| | Data Release Frequency: Varies |

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

| | |
|---|--|
| Date of Government Version: 12/31/2016 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 07/12/2017 | Telephone: 916-255-1136 |
| Date Made Active in Reports: 10/17/2017 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 97 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Annually |

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

| | |
|---|--|
| Date of Government Version: 05/21/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/23/2018 | Telephone: 877-786-9427 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 05/23/2018 |
| Number of Days to Update: 55 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Quarterly |

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

| | |
|---|--|
| Date of Government Version: 04/01/2001 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 01/22/2009 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 04/08/2009 | Last EDR Contact: 01/22/2009 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

| | |
|---|--|
| Date of Government Version: 05/21/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/23/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 05/23/2018 |
| Number of Days to Update: 55 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Quarterly |

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

| | |
|---|--|
| Date of Government Version: 04/09/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 04/11/2018 | Telephone: 916-440-7145 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Quarterly |

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

| | |
|---|--|
| Date of Government Version: 06/11/2018 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-322-1080 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 54 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

| | |
|---|--|
| Date of Government Version: 05/23/2018 | Source: Department of Public Health |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 916-558-1784 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

| | |
|---|---|
| Date of Government Version: 05/14/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 05/16/2018 | Telephone: 916-445-9379 |
| Date Made Active in Reports: 07/05/2018 | Last EDR Contact: 05/16/2018 |
| Number of Days to Update: 50 | Next Scheduled EDR Contact: 08/27/2018 |
| | Data Release Frequency: Quarterly |

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

| | |
|---|--|
| Date of Government Version: 06/04/2018 | Source: Department of Pesticide Regulation |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 916-445-4038 |
| Date Made Active in Reports: 07/19/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

PROC: Certified Processors Database

A listing of certified processors.

| | |
|---|--|
| Date of Government Version: 06/11/2018 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-323-3836 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 54 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

| | |
|---|---|
| Date of Government Version: 06/18/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/20/2018 | Telephone: 916-445-3846 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/14/2018 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: No Update Planned |

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

| | |
|---|--|
| Date of Government Version: 04/27/2018 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-445-2408 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

| | |
|---|--|
| Date of Government Version: 04/10/2018 | Source: RWQCB, Central Valley Region |
| Date Data Arrived at EDR: 04/13/2018 | Telephone: 559-445-5577 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 67 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Varies |

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

| | |
|---|---|
| Date of Government Version: 06/19/2007 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/20/2007 | Telephone: 916-341-5227 |
| Date Made Active in Reports: 06/29/2007 | Last EDR Contact: 05/16/2018 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Quarterly |

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

| | |
|---|---|
| Date of Government Version: 07/03/2009 | Source: Los Angeles Water Quality Control Board |
| Date Data Arrived at EDR: 07/21/2009 | Telephone: 213-576-6726 |
| Date Made Active in Reports: 08/03/2009 | Last EDR Contact: 06/25/2018 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Varies |

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

| | |
|---|--|
| Date of Government Version: 06/11/2018 | Source: State Water Resource Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

| | |
|---|---|
| Date of Government Version: 06/04/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 866-794-4977 |
| Date Made Active in Reports: 07/13/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 37 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

| | |
|---|--|
| Date of Government Version: 04/23/2018 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-323-2514 |
| Date Made Active in Reports: 06/07/2018 | Last EDR Contact: 07/25/2018 |
| Number of Days to Update: 44 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

PROJECT: Project Sites (GEOTRACKER)

Projects sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 65

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/05/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 70

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/07/2018
Date Data Arrived at EDR: 05/09/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 36

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/25/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/21/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 44

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 50

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/02/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

| | |
|---|--|
| Date of Government Version: 06/12/2018 | Source: Kings County Department of Public Health |
| Date Data Arrived at EDR: 06/15/2018 | Telephone: 559-584-1411 |
| Date Made Active in Reports: 07/13/2018 | Last EDR Contact: 05/16/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Varies |

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

| | |
|---|--|
| Date of Government Version: 05/09/2018 | Source: Lake County Environmental Health |
| Date Data Arrived at EDR: 05/11/2018 | Telephone: 707-263-1164 |
| Date Made Active in Reports: 06/14/2018 | Last EDR Contact: 07/16/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

| | |
|---|--|
| Date of Government Version: 01/22/2018 | Source: Lassen County Environmental Health |
| Date Data Arrived at EDR: 01/24/2018 | Telephone: 530-251-8528 |
| Date Made Active in Reports: 03/14/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 49 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

| | |
|---|---|
| Date of Government Version: 03/30/2009 | Source: EPA Region 9 |
| Date Data Arrived at EDR: 03/31/2009 | Telephone: 415-972-3178 |
| Date Made Active in Reports: 10/23/2009 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 206 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: No Update Planned |

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: Department of Public Works |
| Date Data Arrived at EDR: 04/16/2018 | Telephone: 626-458-3517 |
| Date Made Active in Reports: 06/15/2018 | Last EDR Contact: 07/05/2018 |
| Number of Days to Update: 60 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Semi-Annually |

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

| | |
|---|--|
| Date of Government Version: 04/16/2018 | Source: La County Department of Public Works |
| Date Data Arrived at EDR: 04/17/2018 | Telephone: 818-458-5185 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/18/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

| | |
|---|---|
| Date of Government Version: 01/01/2018 | Source: Engineering & Construction Division |
| Date Data Arrived at EDR: 05/01/2018 | Telephone: 213-473-7869 |
| Date Made Active in Reports: 05/14/2018 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: Community Health Services |
| Date Data Arrived at EDR: 04/17/2018 | Telephone: 323-890-7806 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/20/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Annually |

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

| | |
|---|--|
| Date of Government Version: 01/21/2017 | Source: City of El Segundo Fire Department |
| Date Data Arrived at EDR: 04/19/2017 | Telephone: 310-524-2236 |
| Date Made Active in Reports: 05/10/2017 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Semi-Annually |

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

| | |
|---|--|
| Date of Government Version: 03/09/2017 | Source: City of Long Beach Fire Department |
| Date Data Arrived at EDR: 03/10/2017 | Telephone: 562-570-2563 |
| Date Made Active in Reports: 05/03/2017 | Last EDR Contact: 07/17/2018 |
| Number of Days to Update: 54 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Annually |

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

| | |
|---|--|
| Date of Government Version: 01/04/2018 | Source: City of Torrance Fire Department |
| Date Data Arrived at EDR: 01/05/2018 | Telephone: 310-618-2973 |
| Date Made Active in Reports: 01/18/2018 | Last EDR Contact: 07/23/2018 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Semi-Annually |

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/31/2018
Number of Days to Update: 68

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/30/2018
Date Data Arrived at EDR: 06/01/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/13/2018
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 31

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/02/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 41

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 45

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 42

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 45

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 63

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/06/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 71

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

| | |
|---|--|
| Date of Government Version: 05/16/2018 | Source: San Benito County Environmental Health |
| Date Data Arrived at EDR: 05/22/2018 | Telephone: N/A |
| Date Made Active in Reports: 07/13/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 52 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Varies |

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

| | |
|---|--|
| Date of Government Version: 04/09/2018 | Source: San Bernardino County Fire Department Hazardous Materials Division |
| Date Data Arrived at EDR: 04/11/2018 | Telephone: 909-387-3041 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/24/2018 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Quarterly |

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

| | |
|---|---|
| Date of Government Version: 06/04/2018 | Source: Hazardous Materials Management Division |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 619-338-2268 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 41 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

| | |
|---|--|
| Date of Government Version: 04/18/2018 | Source: Department of Health Services |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 619-338-2209 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/17/2018 |
| Number of Days to Update: 56 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

| | |
|---|--|
| Date of Government Version: 04/18/2018 | Source: Department of Environmental Health |
| Date Data Arrived at EDR: 04/23/2018 | Telephone: 858-505-6874 |
| Date Made Active in Reports: 05/04/2018 | Last EDR Contact: 07/17/2018 |
| Number of Days to Update: 11 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

| | |
|---|---|
| Date of Government Version: 03/23/2010 | Source: San Diego County Department of Environmental Health |
| Date Data Arrived at EDR: 06/15/2010 | Telephone: 619-338-2371 |
| Date Made Active in Reports: 07/09/2010 | Last EDR Contact: 05/31/2018 |
| Number of Days to Update: 24 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: No Update Planned |

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

| | |
|---|--|
| Date of Government Version: 09/19/2008 | Source: Department Of Public Health San Francisco County |
| Date Data Arrived at EDR: 09/19/2008 | Telephone: 415-252-3920 |
| Date Made Active in Reports: 09/29/2008 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Quarterly |

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

| | |
|---|--|
| Date of Government Version: 06/07/2018 | Source: Department of Public Health |
| Date Data Arrived at EDR: 06/12/2018 | Telephone: 415-252-3920 |
| Date Made Active in Reports: 07/10/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Quarterly |

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

| | |
|---|---|
| Date of Government Version: 06/22/2018 | Source: Environmental Health Department |
| Date Data Arrived at EDR: 06/26/2018 | Telephone: N/A |
| Date Made Active in Reports: 07/11/2018 | Last EDR Contact: 06/14/2018 |
| Number of Days to Update: 15 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: Semi-Annually |

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

| | |
|---|---|
| Date of Government Version: 05/16/2018 | Source: San Luis Obispo County Public Health Department |
| Date Data Arrived at EDR: 05/22/2018 | Telephone: 805-781-5596 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 05/16/2018 |
| Number of Days to Update: 56 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Varies |

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/23/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/19/2018
Number of Days to Update: 58

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 40

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 30

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/19/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

| | |
|---|--|
| Date of Government Version: 04/03/2018 | Source: Department of Health Services |
| Date Data Arrived at EDR: 04/06/2018 | Telephone: 707-565-6565 |
| Date Made Active in Reports: 05/09/2018 | Last EDR Contact: 06/21/2018 |
| Number of Days to Update: 33 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: Stanislaus County Department of Environmental Protection |
| Date Data Arrived at EDR: 05/11/2018 | Telephone: 209-525-6751 |
| Date Made Active in Reports: 06/15/2018 | Last EDR Contact: 07/16/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

| | |
|---|---|
| Date of Government Version: 06/04/2018 | Source: Sutter County Department of Agriculture |
| Date Data Arrived at EDR: 06/08/2018 | Telephone: 530-822-7500 |
| Date Made Active in Reports: 07/11/2018 | Last EDR Contact: 05/31/2018 |
| Number of Days to Update: 33 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Semi-Annually |

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

| | |
|---|--|
| Date of Government Version: 01/26/2018 | Source: Tehama County Department of Environmental Health |
| Date Data Arrived at EDR: 02/02/2018 | Telephone: 530-527-8020 |
| Date Made Active in Reports: 03/21/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Varies |

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

| | |
|---|--|
| Date of Government Version: 04/23/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 04/25/2018 | Telephone: 760-352-0381 |
| Date Made Active in Reports: 06/15/2018 | Last EDR Contact: 07/17/2018 |
| Number of Days to Update: 51 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 58

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

| | |
|---|--|
| Date of Government Version: 04/26/2018 | Source: Environmental Health Division |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 805-654-2813 |
| Date Made Active in Reports: 07/11/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

| | |
|---|--|
| Date of Government Version: 06/20/2018 | Source: Yolo County Department of Health |
| Date Data Arrived at EDR: 07/03/2018 | Telephone: 530-666-8646 |
| Date Made Active in Reports: 07/12/2018 | Last EDR Contact: 06/27/2018 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Annually |

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

| | |
|---|---|
| Date of Government Version: 05/10/2018 | Source: Yuba County Environmental Health Department |
| Date Data Arrived at EDR: 05/15/2018 | Telephone: 530-749-7523 |
| Date Made Active in Reports: 06/15/2018 | Last EDR Contact: 08/07/2018 |
| Number of Days to Update: 31 | Next Scheduled EDR Contact: 11/12/2018 |
| | Data Release Frequency: Varies |

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

| | |
|---|---|
| Date of Government Version: 01/03/2018 | Source: Department of Energy & Environmental Protection |
| Date Data Arrived at EDR: 02/14/2018 | Telephone: 860-424-3375 |
| Date Made Active in Reports: 03/22/2018 | Last EDR Contact: 05/18/2018 |
| Number of Days to Update: 36 | Next Scheduled EDR Contact: 08/27/2018 |
| | Data Release Frequency: No Update Planned |

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

| | |
|---|--|
| Date of Government Version: 12/31/2017 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 07/13/2018 | Telephone: N/A |
| Date Made Active in Reports: 08/01/2018 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 19 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Annually |

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 04/30/2018
 Date Data Arrived at EDR: 05/03/2018
 Date Made Active in Reports: 06/07/2018
 Number of Days to Update: 35

Source: Department of Environmental Conservation
 Telephone: 518-402-8651
 Last EDR Contact: 08/01/2018
 Next Scheduled EDR Contact: 11/12/2018
 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
 Date Data Arrived at EDR: 07/25/2017
 Date Made Active in Reports: 09/25/2017
 Number of Days to Update: 62

Source: Department of Environmental Protection
 Telephone: 717-783-8990
 Last EDR Contact: 07/12/2018
 Next Scheduled EDR Contact: 10/29/2018
 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
 Date Data Arrived at EDR: 02/23/2018
 Date Made Active in Reports: 04/09/2018
 Number of Days to Update: 45

Source: Department of Environmental Management
 Telephone: 401-222-2797
 Last EDR Contact: 05/21/2018
 Next Scheduled EDR Contact: 09/03/2018
 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
 Date Data Arrived at EDR: 06/15/2018
 Date Made Active in Reports: 07/09/2018
 Number of Days to Update: 24

Source: Department of Natural Resources
 Telephone: N/A
 Last EDR Contact: 06/11/2018
 Next Scheduled EDR Contact: 09/24/2018
 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
 Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
 Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM**TARGET PROPERTY ADDRESS**

6366640ESAI
711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

TARGET PROPERTY COORDINATES

| | |
|--------------------------------|------------------------------|
| Latitude (North): | 38.300301 - 38° 18' 1.08" |
| Longitude (West): | 122.282552 - 122° 16' 57.19" |
| Universal Transverse Mercator: | Zone 10 |
| UTM X (Meters): | 562734.2 |
| UTM Y (Meters): | 4239172.0 |
| Elevation: | 18 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|----------------------|------------------|
| Target Property Map: | 5602154 NAPA, CA |
| Version Date: | 2012 |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

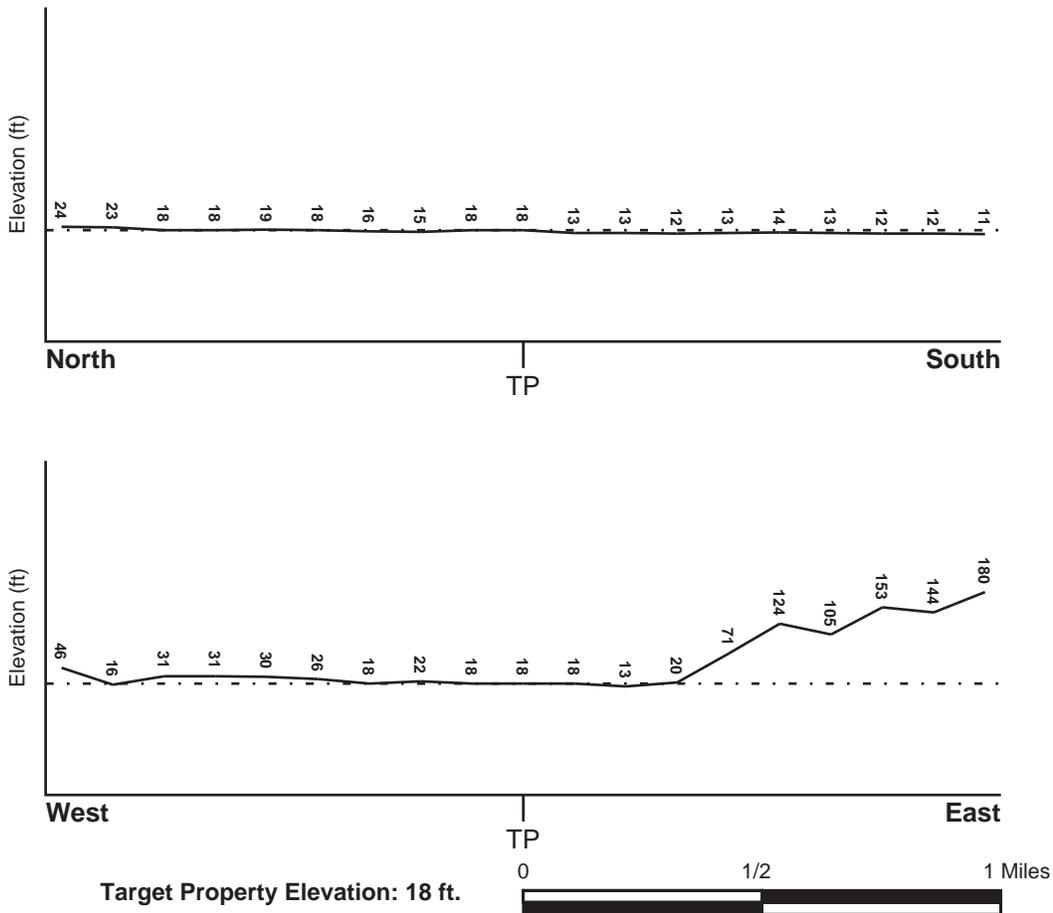
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

| | |
|---|-------------------------|
| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
| 06055C0516F | FEMA FIRM Flood data |
| <u>Additional Panels in search area:</u> | <u>FEMA Source Type</u> |
| 06055C0508F | FEMA FIRM Flood data |
| 06055C0509F | FEMA FIRM Flood data |
| 06055C0517F | FEMA FIRM Flood data |

NATIONAL WETLAND INVENTORY

| | |
|------------------------------------|--|
| <u>NWI Quad at Target Property</u> | <u>NWI Electronic Data Coverage</u> |
| NAPA | YES - refer to the Overview Map and Detail Map |

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

| | |
|----------------|------------|
| Search Radius: | 1.25 miles |
| Status: | Not found |

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|---|
| Not Reported | | |

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

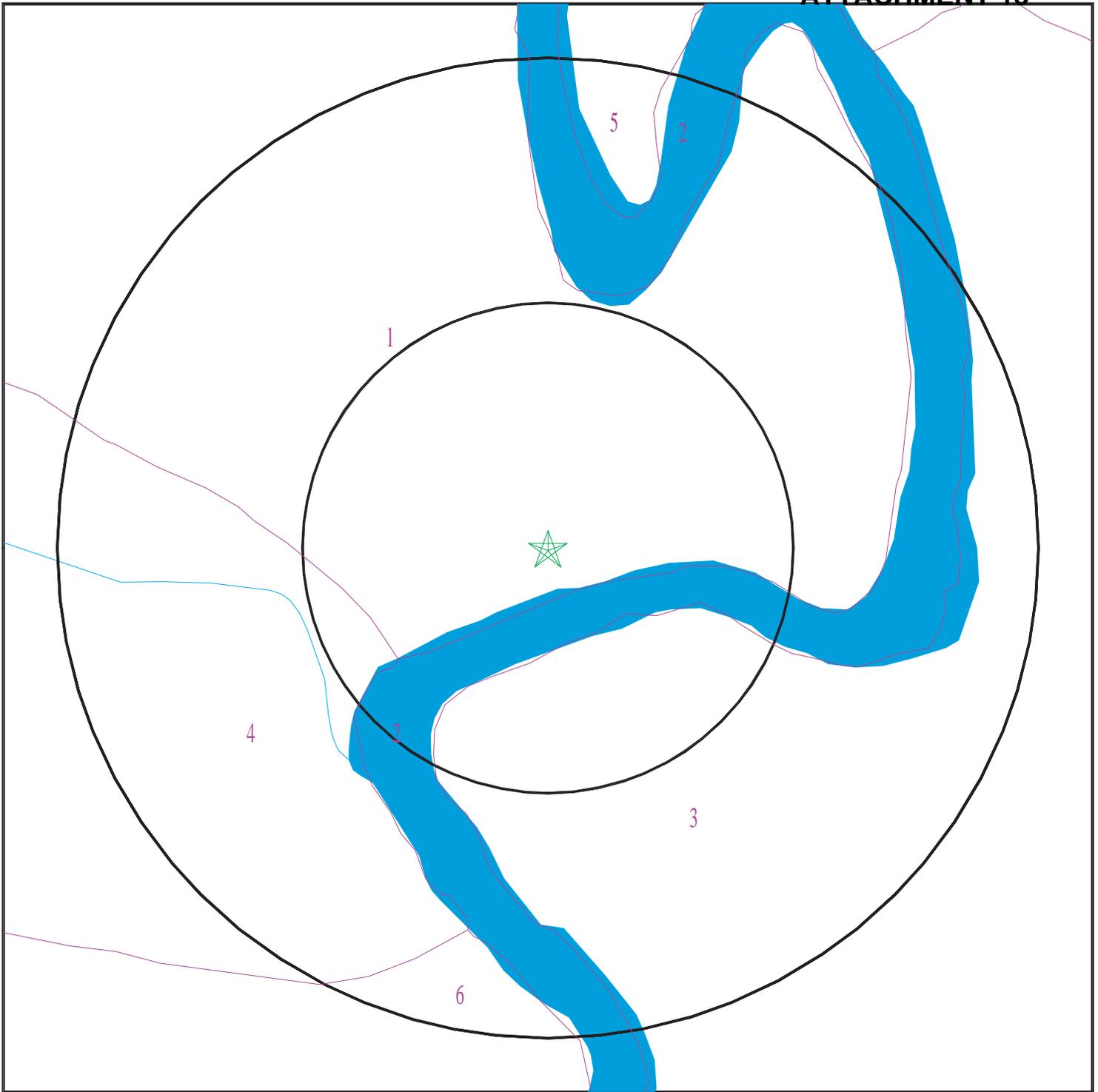
| | |
|---------|--|
| Era: | Cenozoic |
| System: | Tertiary |
| Series: | Pliocene volcanic rocks |
| Code: | Tpv (<i>decoded above as Era, System & Series</i>) |

GEOLOGIC AGE IDENTIFICATION

Category: Volcanic Rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5387191.2s ATTACHMENT 13



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water

0 1/16 1/8 1/4 Miles



SITE NAME: 6366640ESAI
ADDRESS: 711, 743, 801, 803, 819, 823, 825 First St
Napa CA 94559
LAT/LONG: 38.300301 / 122.282552

CLIENT: ODIC Environmental
CONTACT: Jennifer Padilla
INQUIRY #: 5387191.2s
DATE: August 09, 2018 10:32 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: COLE

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 inches

| Soil Layer Information | | | | | | | |
|------------------------|----------|-----------|--------------------|--|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 7 inches | silt loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 4 Min: 1.4 | Max: 8.4 Min: 7.4 |
| 2 | 7 inches | 64 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 4 Min: 1.4 | Max: 8.4 Min: 7.4 |

Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: EGBERT

Soil Surface Texture: silty clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 53 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|--|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 33 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.4 Min: 0.42 | Max: 8.4 Min: 6.6 |
| 2 | 33 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.4 Min: 0.42 | Max: 8.4 Min: 6.6 |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: BALE

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--|--|--|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 24 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 14 Min: 4 | Max: 6.5 Min: 5.6 |
| 2 | 24 inches | 59 inches | stratified gravelly sandy loam to loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 14 Min: 4 | Max: 6.5 Min: 5.6 |

Soil Map ID: 5

Soil Component Name: Yolo

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|---|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 24 inches | loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14 Min: 4 | Max: 7.9 Min: 6.1 |
| 2 | 24 inches | 59 inches | silt loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14 Min: 4 | Max: 7.9 Min: 6.1 |

Soil Map ID: 6

Soil Component Name: COLE

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|------------------------|----------|-----------|--------------------|---|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 7 inches | silt loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 4 Min: 1.4 | Max: 8.4 Min: 7.4 |
| 2 | 7 inches | 64 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 4 Min: 1.4 | Max: 8.4 Min: 7.4 |

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u> | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 0.001 miles |
| State Database | 1.000 |

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|-----------------|-------------------------|
| A2 | USGS40000187666 | 1/2 - 1 Mile SE |
| 6 | USGS40000187729 | 1/2 - 1 Mile ENE |
| B7 | USGS40000187765 | 1/2 - 1 Mile NNW |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

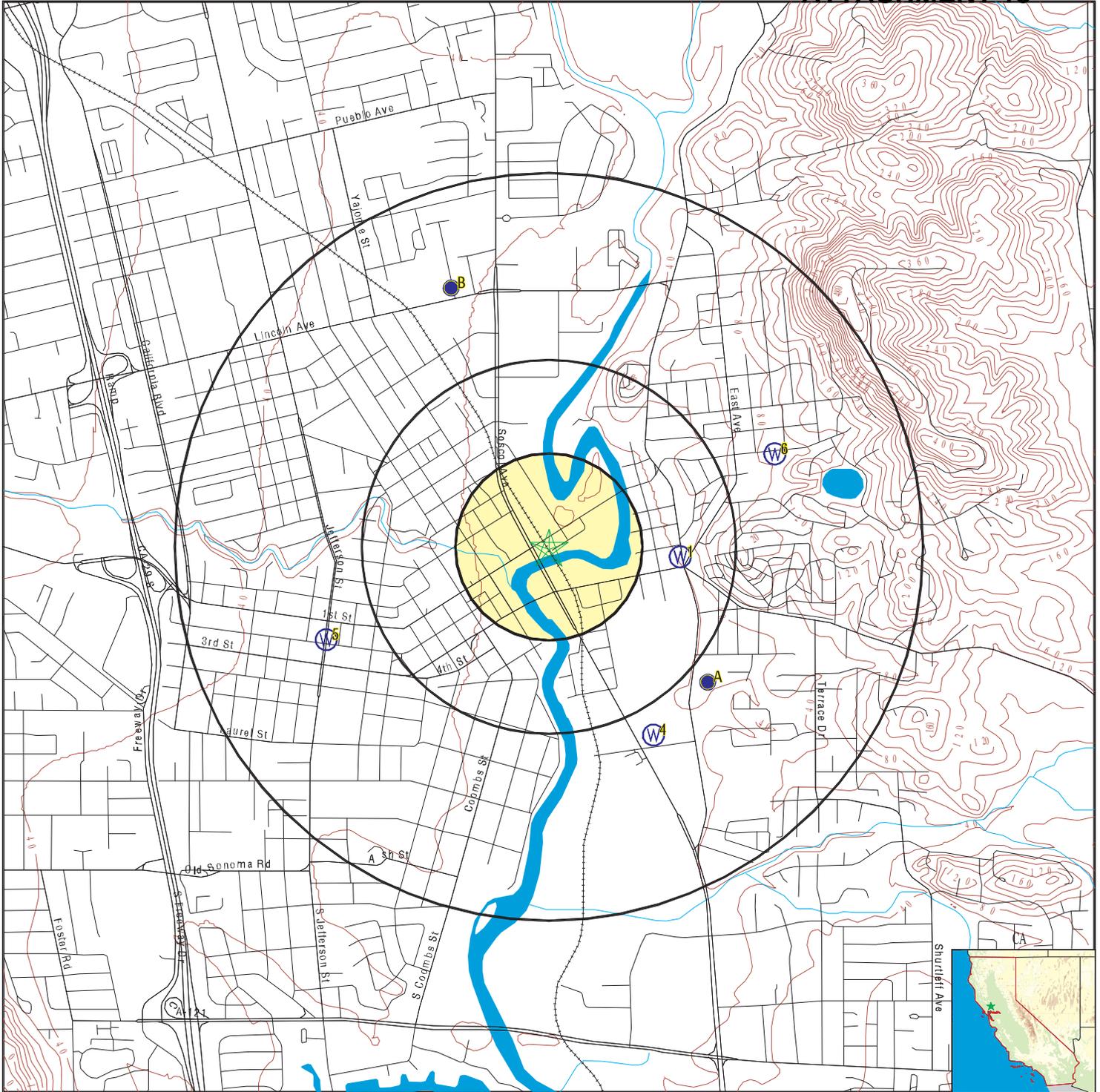
| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------------|----------------|-------------------------|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**STATE DATABASE WELL INFORMATION**

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|-----------------|-----------------------------|
| 1 | 5511 | 1/4 - 1/2 Mile East |
| A3 | CADW60000011412 | 1/2 - 1 Mile SE |
| 4 | CADW60000024078 | 1/2 - 1 Mile SSE |
| 5 | CADW60000000535 | 1/2 - 1 Mile WSW |
| B8 | CADW60000011408 | 1/2 - 1 Mile NNW |

PHYSICAL SETTING SOURCE MAP - 5387191.2s ATTACHMENT 13



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 6366640ESAI
 ADDRESS: 711,743, 801, 803, 819, 823, 825 First St
 Napa CA 94559
 LAT/LONG: 38.300301 / 122.282552

CLIENT: ODIC Environmental
 CONTACT: Jennifer Padilla
 INQUIRY #: 5387191.2s
 DATE: August 09, 2018 10:32 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
East
1/4 - 1/2 Mile
Higher

CA WELLS 5511

| | | | |
|-------------|-------------------|-------------|-----------------------|
| Seq: | 5511 | Prim sta c: | 05N/04W-02L03 M |
| Frds no: | 2800512001 | County: | 28 |
| District: | 58 | User id: | 28C |
| System no: | 2800512 | Water type: | G |
| Source nam: | WELL 03 | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 381800.0 | Longitude: | 1221630.0 |
| Precision: | 4 | Status: | AR |
| Comment 1: | 49 BERNA AVE NAPA | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |

| | | | |
|-------------|--------------|-------------|------------------------|
| System no: | 2800512 | System nam: | LUCHESSI WATER COMPANY |
| Hqname: | Not Reported | Address: | 49 BERNA AVE |
| City: | NAPA | State: | CA |
| Zip: | 94559 | Zip ext: | Not Reported |
| Pop serv: | 150 | Connection: | 54 |
| Area serve: | Not Reported | | |

A2
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000187666

| | | | |
|------------------------|--------------------------------------|-----------------------------|--------------|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 005N004W11F003M | Type: | Well |
| Description: | Not Reported | HUC: | 18050002 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | | |
| Formation Type: | Not Reported | Aquifer Type: | Not Reported |
| Construction Date: | Not Reported | Well Depth: | 165 |
| Well Depth Units: | ft | Well Hole Depth: | Not Reported |
| Well Hole Depth Units: | Not Reported | | |

| | | | |
|---|--------------|---------------------|--------------|
| Ground water levels,Number of Measurements: | 28 | Level reading date: | 1977-10-03 |
| Feet below surface: | 14.3 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1977-06-21 | Feet below surface: | 10.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1977-04-18 | Feet below surface: | 9.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1977-01-25 | Feet below surface: | 10 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-10-18 | Feet below surface: | 11 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|------------|---------------------|------|
| Level reading date: | 1976-07-29 | Feet below surface: | 11.1 |
|---------------------|------------|---------------------|------|

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-04-28 | Feet below surface: | 8.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-10-23 | Feet below surface: | 9.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-07-09 | Feet below surface: | 12.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-04-17 | Feet below surface: | 8.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-02-02 | Feet below surface: | 8.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-10-10 | Feet below surface: | 10.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-07-24 | Feet below surface: | 7.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-03-20 | Feet below surface: | 6.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-12-15 | Feet below surface: | 10.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-05-09 | Feet below surface: | 7.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-03-23 | Feet below surface: | 9.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1972-10-11 | Feet below surface: | 10.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1972-03-21 | Feet below surface: | 9.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1971-03-25 | Feet below surface: | 8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1969-04-05 | Feet below surface: | 8.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1968-03-19 | Feet below surface: | 12.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1967-05-02 | Feet below surface: | 11.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1966-04-11 | Feet below surface: | 13.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1965-03-22 | Feet below surface: | 12.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1964-04-02 | Feet below surface: | 13.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1963-04-04 | Feet below surface: | 13.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1962-07-16 | Feet below surface: | 29.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

**A3
SE
1/2 - 1 Mile
Higher**

CA WELLS CADW60000011412

| | | | |
|-------------------|-----------------|-------------------|-----------------------------|
| Objectid: | 11412 | Latitude: | 38.2952 |
| Longitude: | -122.2745 | Site code: | 382952N1222745W001 |
| State well numbe: | 05N04W11F003M | Local well name: | " |
| Well use id: | 4 | Well use descrip: | Residential |
| County id: | 28 | County name: | Napa |
| Basin code: | '2-2.01' | Basin desc: | Napa Valley |
| Dwr region id: | 80236 | Dwr region: | North Central Region Office |
| Site id: | CADW60000011412 | | |

**4
SSE
1/2 - 1 Mile
Lower**

CA WELLS CADW60000024078

| | | | |
|-------------------|-----------------|-------------------|-----------------------------|
| Objectid: | 24078 | Latitude: | 38.293 |
| Longitude: | -122.2774 | Site code: | 382930N1222774W001 |
| State well numbe: | 05N04W11M001M | Local well name: | " |
| Well use id: | 6 | Well use descrip: | Unknown |
| County id: | 28 | County name: | Napa |
| Basin code: | '2-2.01' | Basin desc: | Napa Valley |
| Dwr region id: | 80236 | Dwr region: | North Central Region Office |
| Site id: | CADW60000024078 | | |

**5
WSW
1/2 - 1 Mile
Higher**

CA WELLS CADW60000000535

| | | | |
|-------------------|-----------------|-------------------|-----------------------------|
| Objectid: | 535 | Latitude: | 38.2967 |
| Longitude: | -122.2935 | Site code: | 382967N1222935W001 |
| State well numbe: | 05N04W10F001M | Local well name: | " |
| Well use id: | 3 | Well use descrip: | Irrigation |
| County id: | 28 | County name: | Napa |
| Basin code: | '2-2.01' | Basin desc: | Napa Valley |
| Dwr region id: | 80236 | Dwr region: | North Central Region Office |
| Site id: | CADW60000000535 | | |

**6
ENE
1/2 - 1 Mile
Higher**

FED USGS USGS40000187729

| | | | |
|--------------------|--------------------------------------|----------------------|--------------|
| Organization ID: | USGS-CA | Type: | Well |
| Organization Name: | USGS California Water Science Center | HUC: | 18050002 |
| Monitor Location: | 005N004W02Q001M | Drainage Area Units: | Not Reported |
| Description: | Not Reported | | |
| Drainage Area: | Not Reported | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|------------------------|-----------------------------------|------------------------------|--------------|
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | | |
| Formation Type: | Not Reported | Aquifer Type: | Not Reported |
| Construction Date: | Not Reported | Well Depth: | Not Reported |
| Well Depth Units: | Not Reported | Well Hole Depth: | Not Reported |
| Well Hole Depth Units: | Not Reported | | |

| | | | |
|---|--------------|---------------------|--------------|
| Ground water levels,Number of Measurements: | 6 | Level reading date: | 2002-10-17 |
| Feet below surface: | 39.4 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2002-04-25 | Feet below surface: | 31.99 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2002-04-18 | Feet below surface: | 30.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2001-10-29 | Feet below surface: | 39.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2001-08-22 | Feet below surface: | 37.57 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2001-04-10 | Feet below surface: | 26.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

**B7
NNW
1/2 - 1 Mile
Higher**

FED USGS USGS40000187765

| | | | |
|------------------------|--------------------------------------|------------------------------|--------------|
| Organization ID: | USGS-CA | Type: | Well |
| Organization Name: | USGS California Water Science Center | HUC: | 18050002 |
| Monitor Location: | 005N004W03G001M | Drainage Area Units: | Not Reported |
| Description: | Not Reported | Contrib Drainage Area Units: | Not Reported |
| Drainage Area: | Not Reported | | |
| Contrib Drainage Area: | Not Reported | Aquifer Type: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | Well Depth: | 20 |
| Formation Type: | Not Reported | Well Hole Depth: | Not Reported |
| Construction Date: | Not Reported | | |
| Well Depth Units: | ft | | |
| Well Hole Depth Units: | Not Reported | | |

| | | | |
|---|--------------|---------------------|--------------|
| Ground water levels,Number of Measurements: | 25 | Level reading date: | 1977-10-03 |
| Feet below surface: | 8.70 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-10-18 | Feet below surface: | 7.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-07-29 | Feet below surface: | 7.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-04-28 | Feet below surface: | 7.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-02-02 | Feet below surface: | 7.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1975-10-28 | Feet below surface: | 6.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-07-09 | Feet below surface: | 6.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-04-15 | Feet below surface: | 5.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-10-10 | Feet below surface: | 6.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-07-24 | Feet below surface: | 12.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-03-15 | Feet below surface: | 4.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-12-15 | Feet below surface: | 7.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-05-09 | Feet below surface: | 5.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1972-10-11 | Feet below surface: | 6.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1972-03-20 | Feet below surface: | 7.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1971-03-22 | Feet below surface: | 4.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1970-03-24 | Feet below surface: | 5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1969-04-03 | Feet below surface: | 8.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1968-03-14 | Feet below surface: | 9.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1967-05-03 | Feet below surface: | 4.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1966-04-12 | Feet below surface: | 6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1965-03-22 | Feet below surface: | 6.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1964-04-03 | Feet below surface: | 6.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1963-04-03 | Feet below surface: | 3.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1962-07-16 | Feet below surface: | 8.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

**B8
 NNW
 1/2 - 1 Mile
 Higher**

CA WELLS CADW60000011408

| | | | |
|-------------------|-----------------|-------------------|-----------------------------|
| Objectid: | 11408 | Latitude: | 38.3105 |
| Longitude: | -122.2878 | Site code: | 383105N1222878W001 |
| State well numbe: | 05N04W03G001M | Local well name: | " |
| Well use id: | 6 | Well use descrip: | Unknown |
| County id: | 28 | County name: | Napa |
| Basin code: | '2-2.01' | Basin desc: | Napa Valley |
| Dwr region id: | 80236 | Dwr region: | North Central Region Office |
| Site id: | CADW60000011408 | | |

**GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON**

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| 94559 | 15 | 2 |

Federal EPA Radon Zone for NAPA County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94559

Number of sites tested: 4

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 0.050 pCi/L | 100% | 0% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | Not Reported | Not Reported | Not Reported | Not Reported |

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water
Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water
Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health
Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation
Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services
Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS
Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA
Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D
HISTORICAL RECORD SEARCH
(HISTORICAL SANBORN FIRE INSURANCE MAPS / AERIAL PHOTOS / TOPO MAPS / HISTORICAL CITY DIRECTORIES /
OTHER HISTORICAL RECORDS)

6366640ESAI

711,743, 801, 803, 819, 823, 825 first St & 730, 8

Napa, CA 94559

Inquiry Number: 5387191.3

August 09, 2018

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

Site Name:

6366640ESAI
 711,743, 801, 803, 819, 823, 8:
 Napa, CA 94559
 EDR Inquiry # 5387191.3

Client Name:

ODIC Environmental
 3255 Wilshire Blvd
 Los Angeles, CA 90010
 Contact: Jennifer Padilla



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Certified Sanborn Results:

Certification # A24F-4EF3-B8E7
PO # 080818
Project 6366640ESAI

Maps Provided:

| | |
|------|------|
| 1970 | 1901 |
| 1965 | 1891 |
| 1962 | 1886 |
| 1955 | |
| 1949 | |
| 1945 | |
| 1924 | |
| 1910 | |



Sanborn Library search results.
 Certification #: A24F-4EF3-B8E7

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866

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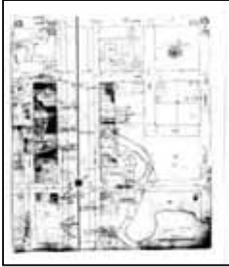
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Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



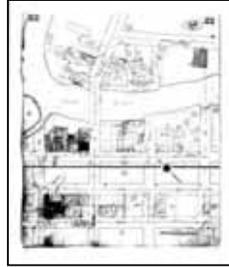
1970 Source Sheets



Volume 1, Sheet 15
1970



Volume 1, Sheet 16
1970



Volume 1, Sheet 22
1970



Volume 1, Sheet 23
1970

1965 Source Sheets



Volume 1, Sheet 15
1965



Volume 1, Sheet 16
1965



Volume 1, Sheet 22
1965



Volume 1, Sheet 23
1965

1962 Source Sheets



Volume 1, Sheet 15
1962



Volume 1, Sheet 16
1962

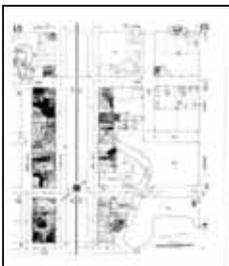


Volume 1, Sheet 22
1962



Volume 1, Sheet 23
1962

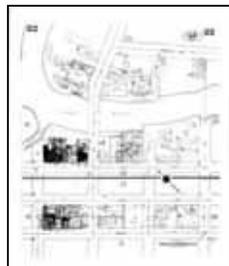
1955 Source Sheets



Volume 1, Sheet 15
1955



Volume 1, Sheet 16
1955



Volume 1, Sheet 22
1955



Volume 1, Sheet 23
1955

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1949 Source Sheets



Volume 1, Sheet 16
1949

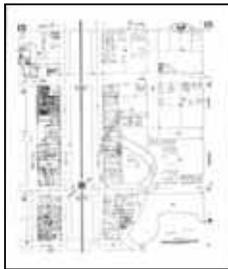


Volume 1, Sheet 22
1949

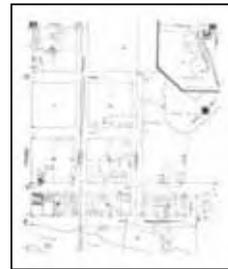


Volume 1, Sheet 23
1949

1945 Source Sheets



Volume 1, Sheet 15
1945



Volume 1, Sheet 16
1945



Volume 1, Sheet 22
1945



Volume 1, Sheet 23
1945

1924 Source Sheets



Volume 1, Sheet 15
1924



Volume 1, Sheet 16
1924



Volume 1, Sheet 22
1924



Volume 1, Sheet 23
1924

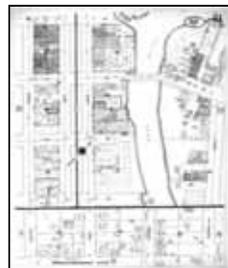
1910 Source Sheets



Volume 1, Sheet 14
1910



Volume 1, Sheet 15
1910



Volume 1, Sheet 21
1910



Volume 1, Sheet 23
1910

Sanborn Sheet Key

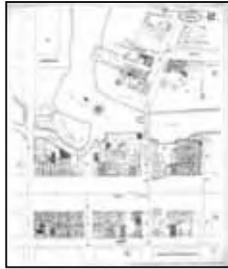
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1901 Source Sheets



Volume 1, Sheet 11
1901



Volume 1, Sheet 17
1901



Volume 1, Sheet 26
1901

1891 Source Sheets



Volume 1, Sheet 9
1891



Volume 1, Sheet 10
1891



Volume 1, Sheet 11
1891

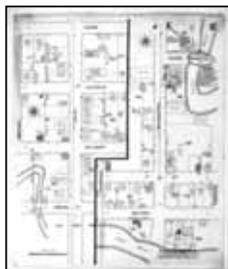


Volume 1, Sheet 12
1891

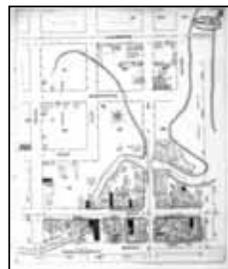
1886 Source Sheets



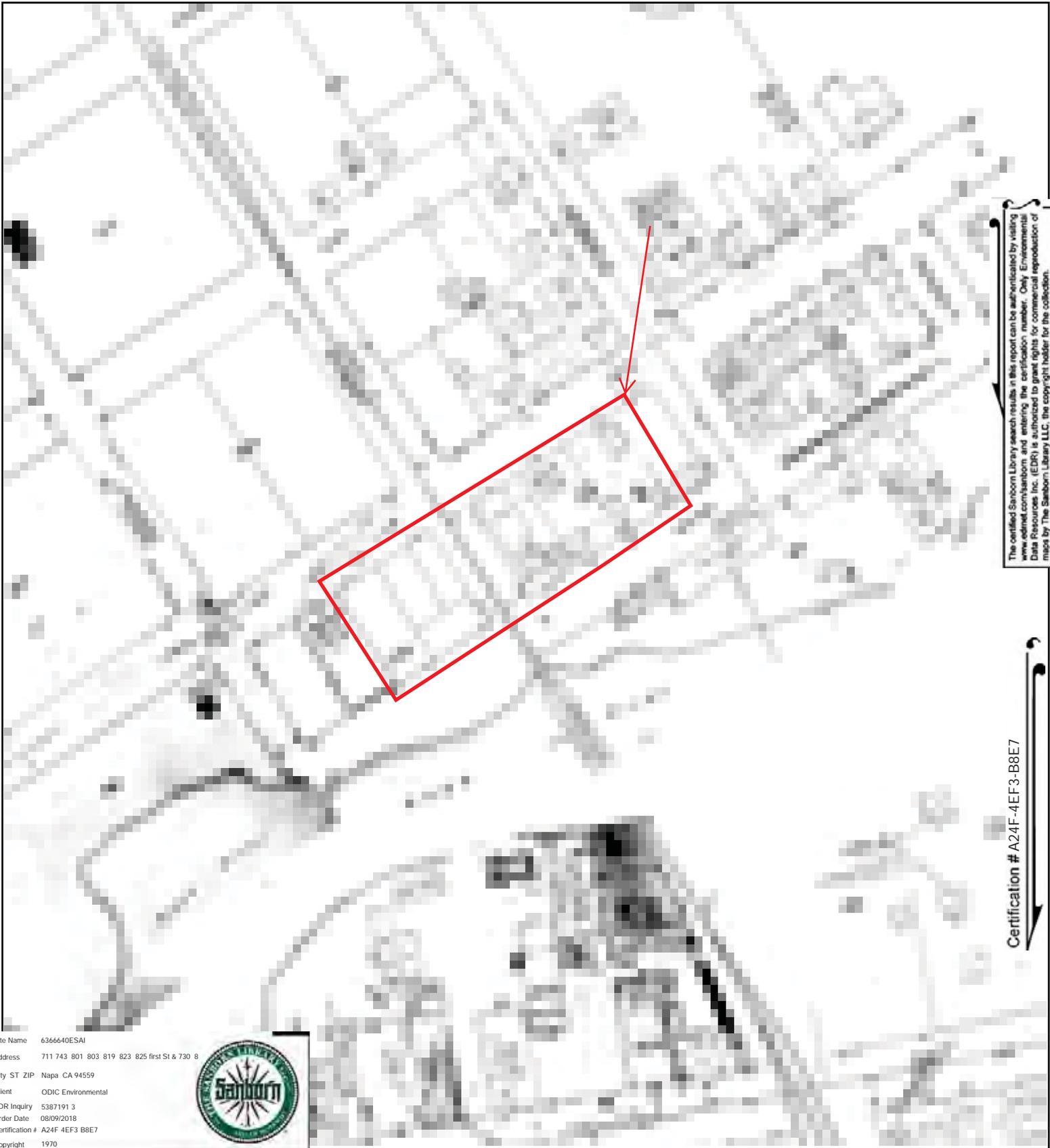
Volume 1, Sheet 6
1886



Volume 1, Sheet 2
1886



Volume 1, Sheet 3
1886



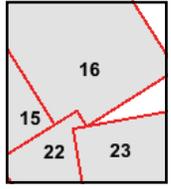
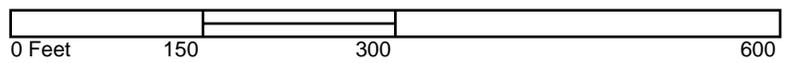
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 City ST ZIP Napa CA 94559
 Client ODIC Environmental
 EDR Inquiry 5387191 3
 Order Date 08/09/2018
 Certification # A24F 4EF3 B8E7
 Copyright 1970

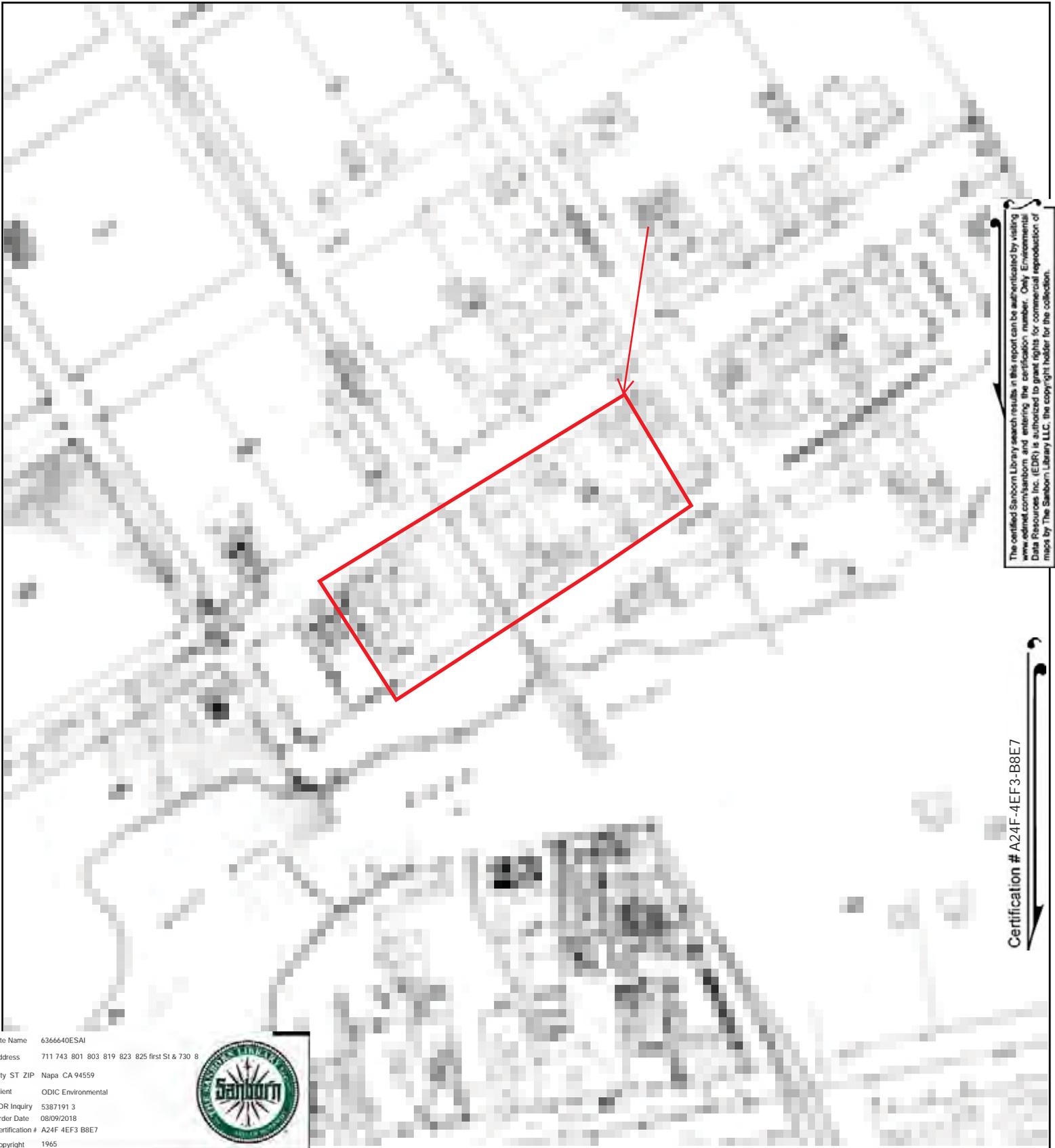


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



- Volume 1, Sheet 23
- Volume 1, Sheet 22
- Volume 1, Sheet 16
- Volume 1, Sheet 15





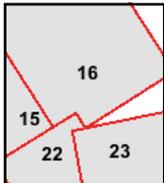
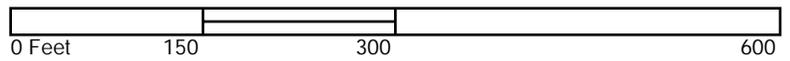
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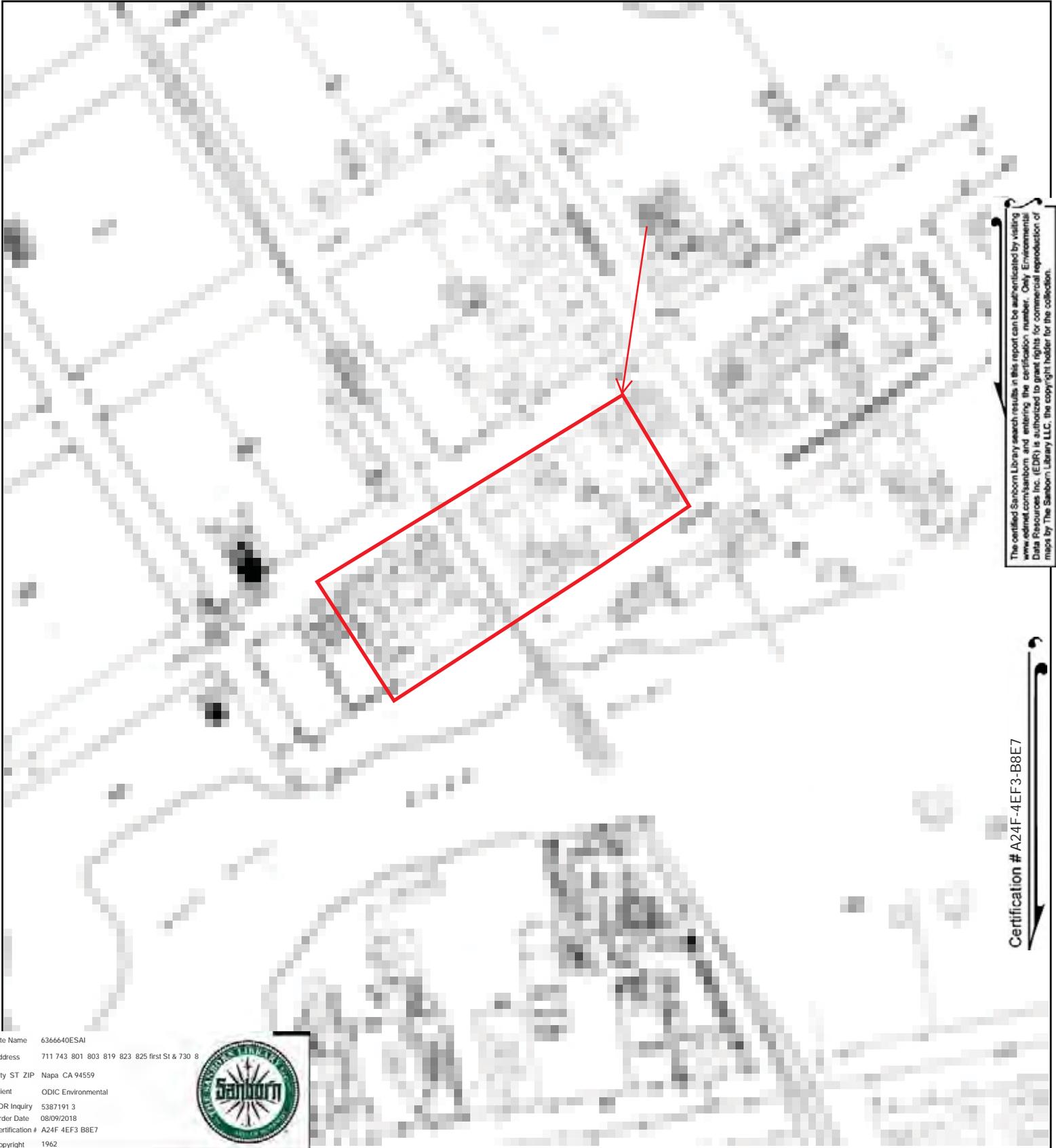


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 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 23
 Volume 1, Sheet 22
 Volume 1, Sheet 16
 Volume 1, Sheet 15





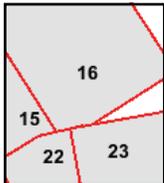
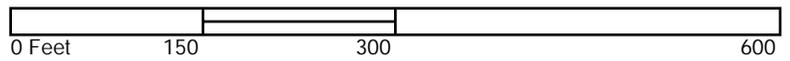
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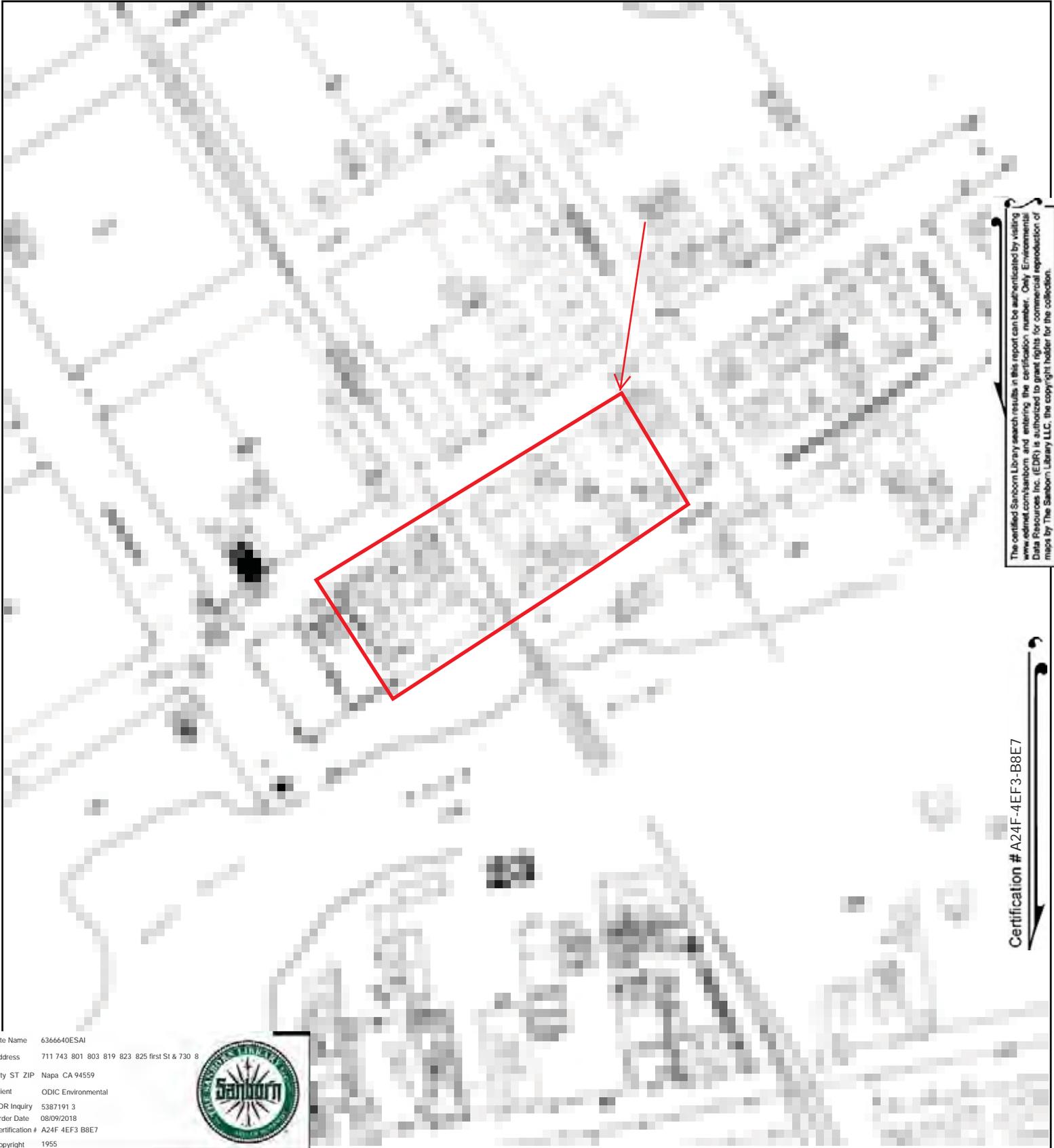


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 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 23
 Volume 1, Sheet 22
 Volume 1, Sheet 16
 Volume 1, Sheet 15





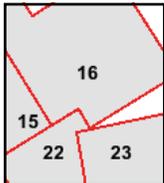
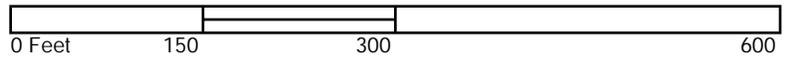
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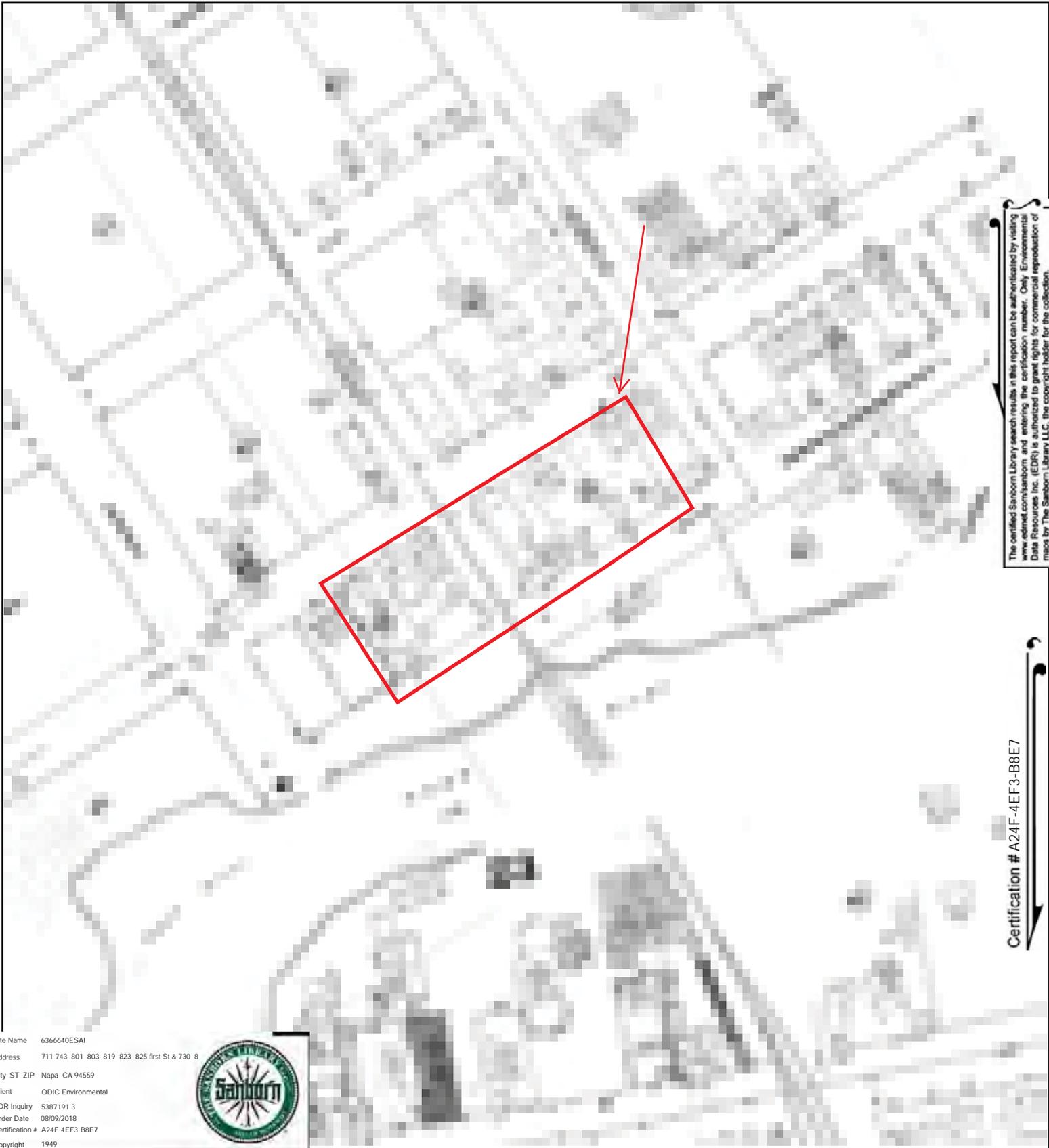


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 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 23
 Volume 1, Sheet 22
 Volume 1, Sheet 16
 Volume 1, Sheet 15





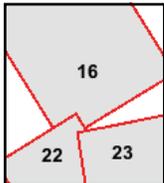
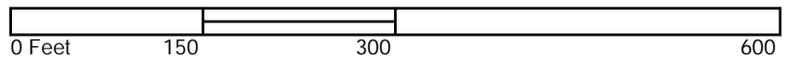
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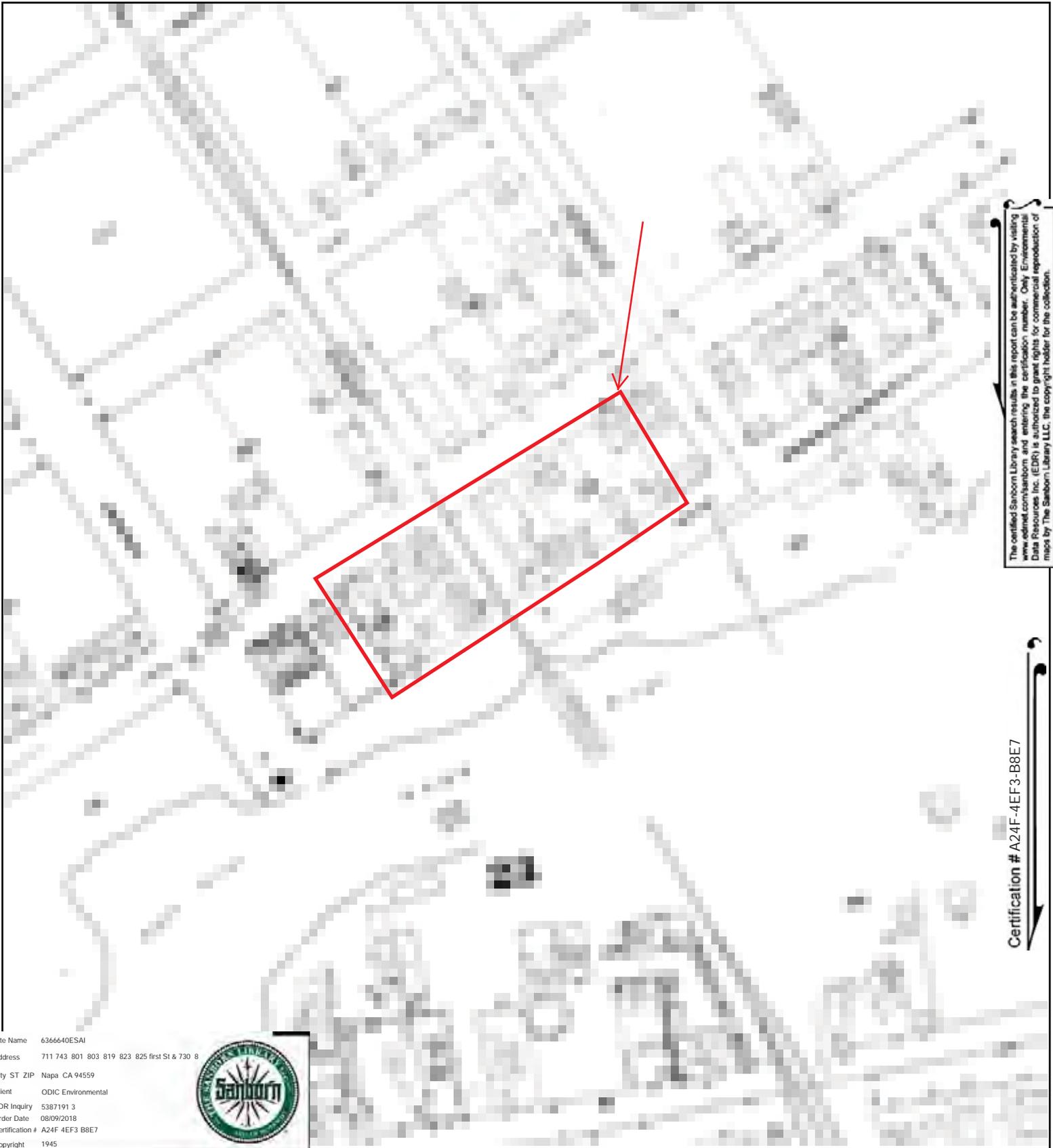


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Volume 1, Sheet 23
 Volume 1, Sheet 22
 Volume 1, Sheet 16





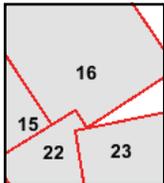
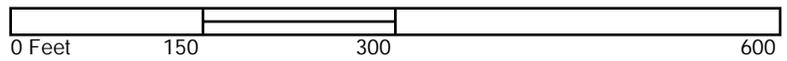
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 Client ODIC Environmental
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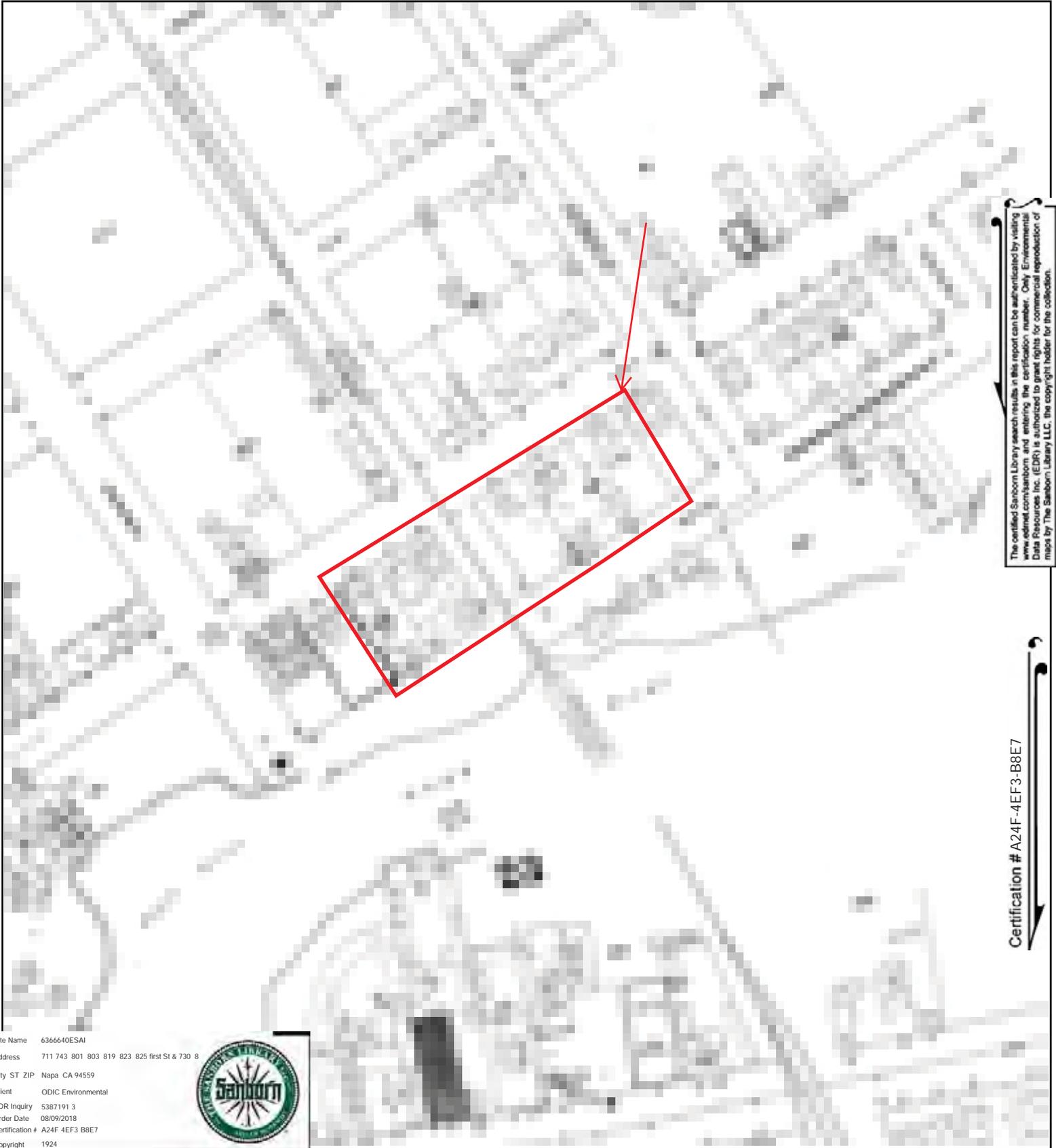


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 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 23
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 Volume 1, Sheet 16
 Volume 1, Sheet 15





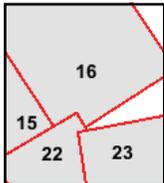
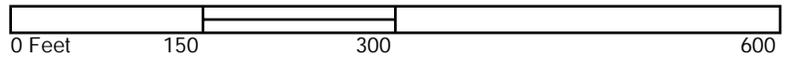
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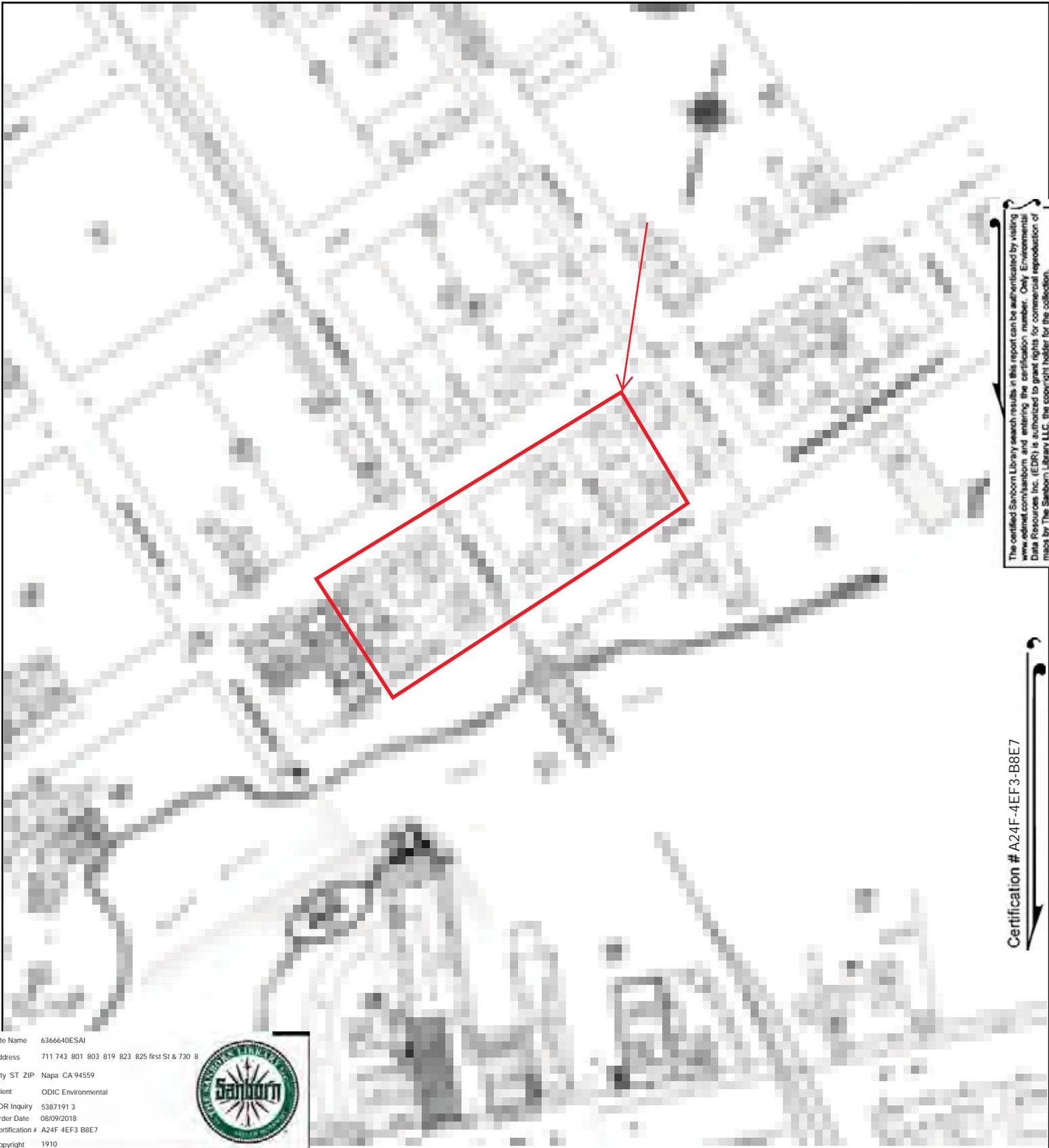


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Volume 1, Sheet 23
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 Volume 1, Sheet 16
 Volume 1, Sheet 15

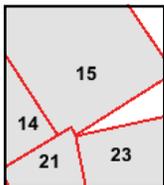
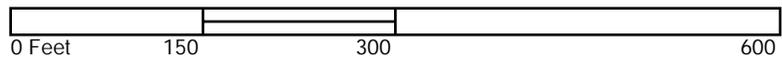




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 Address 711 743 801 803 819 823 825 first St & 730 8
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 EDR Inquiry 5387191 3
 Order Date 08/09/2018
 Certification # A24F 4EF3 B8E7
 Copyright 1910



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Volume 1, Sheet 23
 Volume 1, Sheet 21
 Volume 1, Sheet 15
 Volume 1, Sheet 14





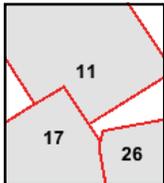
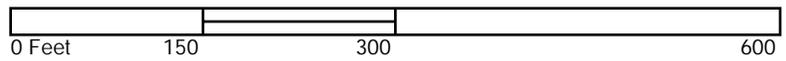
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 EDR Inquiry 5387191 3
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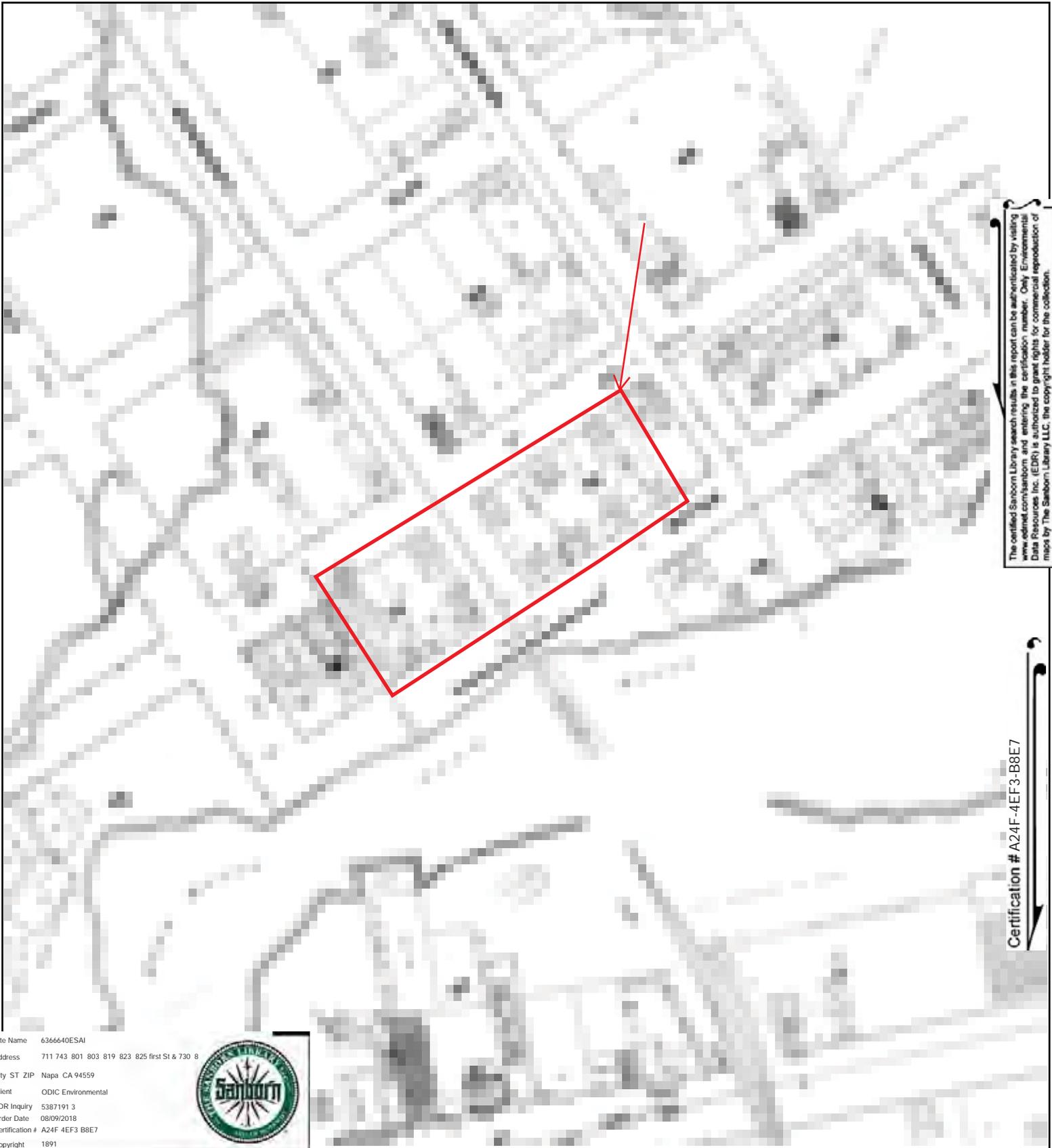


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 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 26
 Volume 1, Sheet 17
 Volume 1, Sheet 11





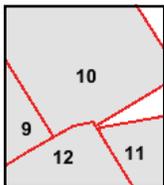
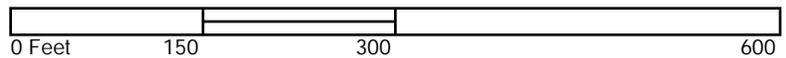
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 Client ODIC Environmental
 EDR Inquiry 5387191 3
 Order Date 08/09/2018
 Certification # A24F 4EF3 B8E7
 Copyright 1891

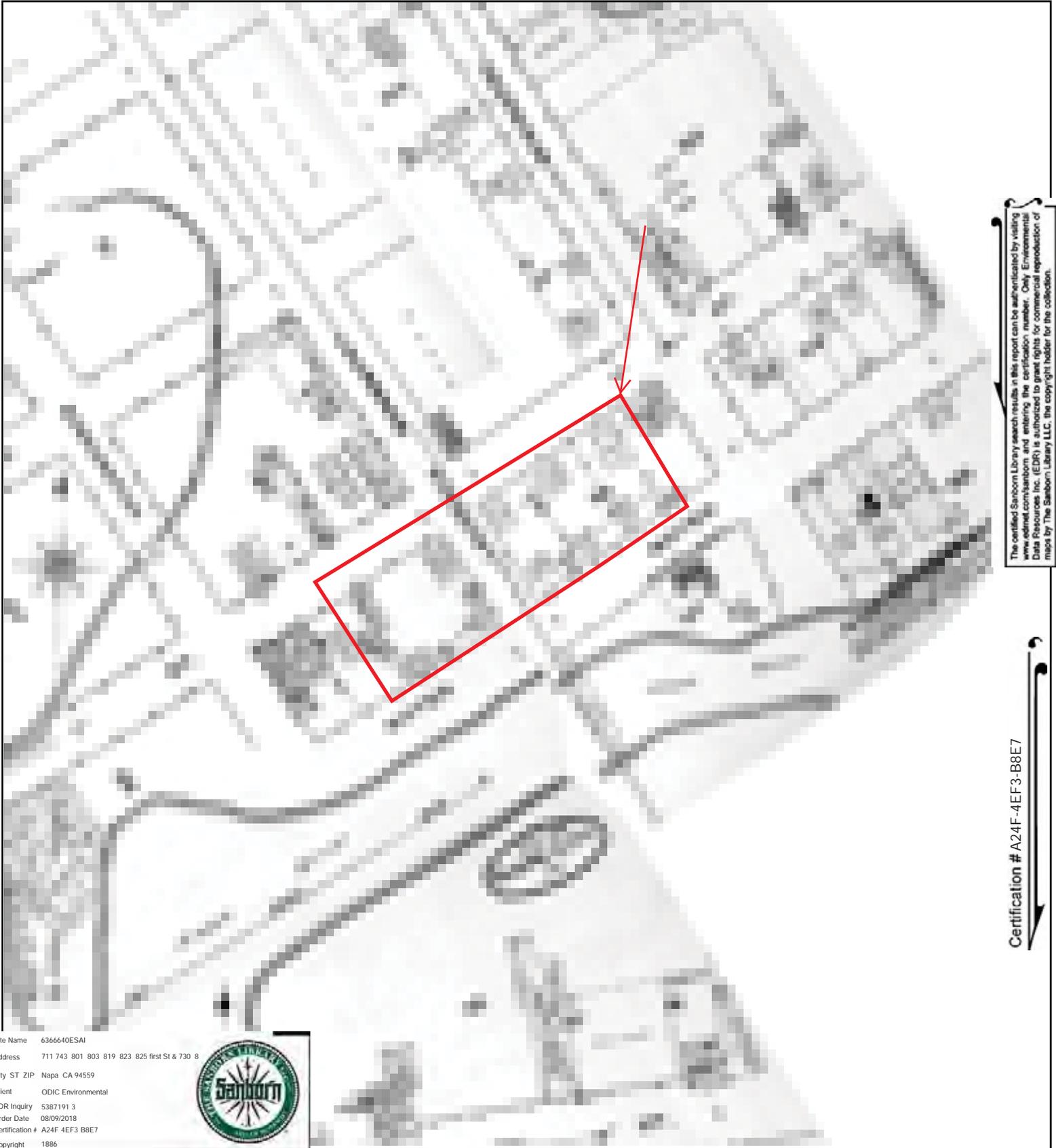


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 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 12
 Volume 1, Sheet 11
 Volume 1, Sheet 10
 Volume 1, Sheet 9





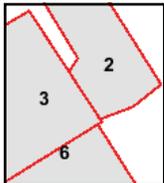
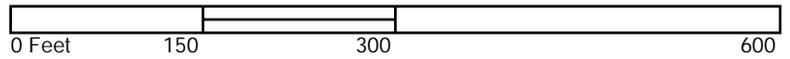
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City ST ZIP Napa CA 94559
Client ODIC Environmental
EDR Inquiry 5387191 3
Order Date 08/09/2018
Certification # A24F 4EF3 B8E7
Copyright 1886



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Volume 1, Sheet 3
Volume 1, Sheet 2
Volume 1, Sheet 6



6366640ESAI

711,743, 801, 803, 819, 823, 825 first St & 730, 8

Napa, CA 94559

Inquiry Number: 5387191.8

August 10, 2018

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

| | |
|--------------------------------|---------------------------|
| Site Name: | Client Name: |
| 6366640ESAI | ODIC Environmental |
| 711,743, 801, 803, 819, 823, 8 | 3255 Wilshire Blvd |
| Napa, CA 94559 | Los Angeles, CA 90010 |
| EDR Inquiry # 5387191.8 | Contact: Jennifer Padilla |



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Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|--------------|---------------------------------|---------------|
| 2016 | 1"=500' | Flight Year: 2016 | USDA/NAIP |
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2006 | 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 1993 | 1"=500' | Acquisition Date: July 06, 1993 | USGS/DOQQ |
| 1982 | 1"=500' | Flight Date: July 08, 1982 | USDA |
| 1973 | 1"=500' | Flight Date: September 27, 1973 | USGS |
| 1968 | 1"=500' | Flight Date: April 20, 1968 | USGS |
| 1958 | 1"=500' | Flight Date: September 27, 1958 | USDA |
| 1947 | 1"=500' | Flight Date: March 01, 1947 | USGS |

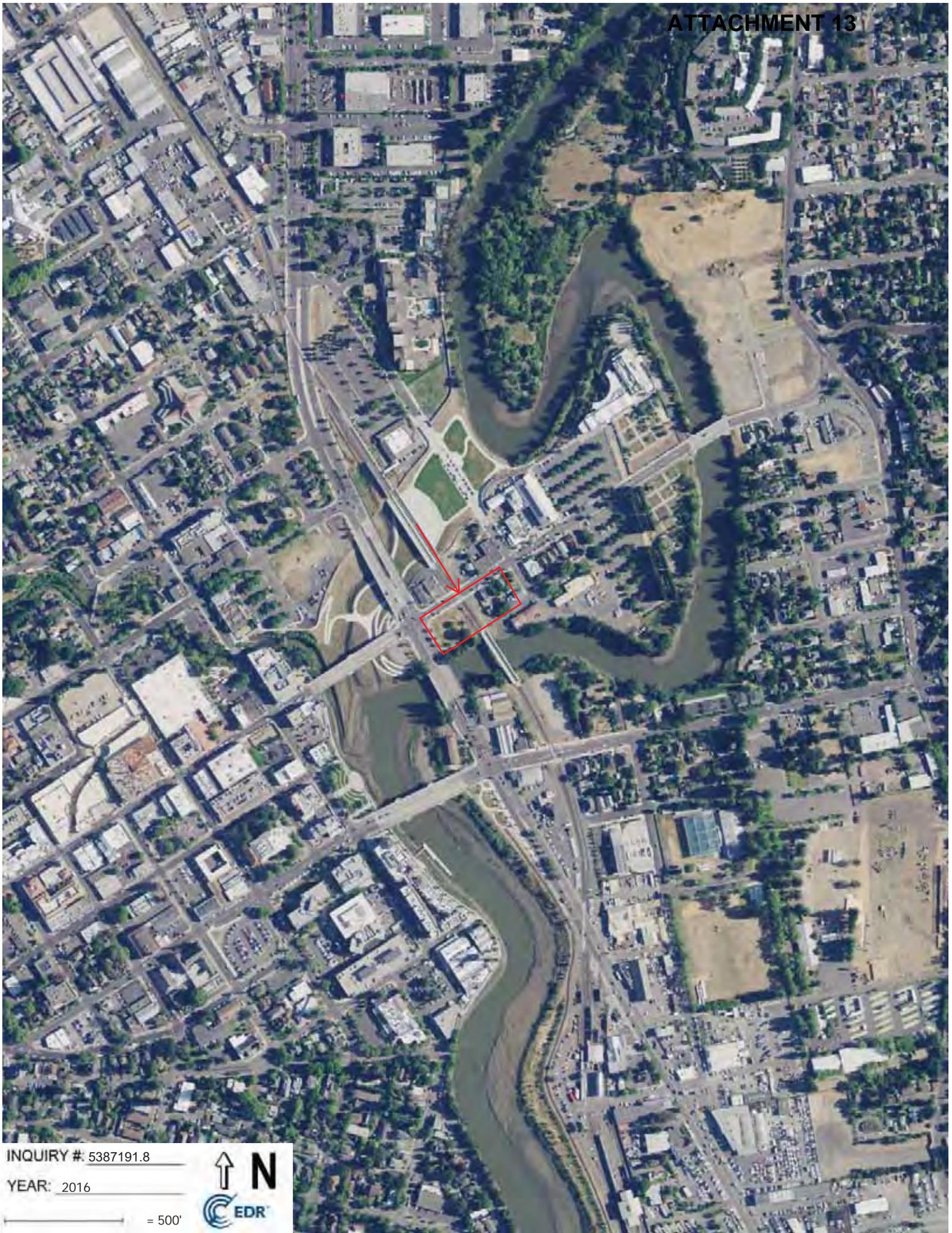
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INQUIRY #: 5387191.8

YEAR: 2016

— = 500'





INQUIRY #: 5387191.8

YEAR: 2012

— = 500'





INQUIRY #: 5387191.8

YEAR: 2009

— = 500'





INQUIRY #: 5387191.8

YEAR: 2006

— = 500'





INQUIRY #: 5387191.8

YEAR: 1993

— = 500'





INQUIRY #: 5387191.8

YEAR: 1982

— = 500'





INQUIRY # 5387191.8

YEAR: 1973

— = 500'





INQUIRY #: 5387191.8

YEAR: 1968

— = 500'





INQUIRY #: 5387191.8

YEAR: 1958

— = 500'





INQUIRY #: 5387191.8

YEAR: 1947

— = 500'



6366640ESAI

711,743, 801, 803, 819, 823, 825 first St & 730, 8

Napa, CA 94559

Inquiry Number: 5387191.4

August 08, 2018

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Site Name:

6366640ESAI
 711,743, 801, 803, 819, 823, 8.
 Napa, CA 94559
 EDR Inquiry # 5387191.4

Client Name:

ODIC Environmental
 3255 Wilshire Blvd
 Los Angeles, CA 90010
 Contact: Jennifer Padilla



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by ODIC Environmental were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

Coordinates:

| | | | |
|-----------------|-------------|----------------------|--------------------------------|
| P.O.# | 080818 | Latitude: | 38.300301 38° 18' 1" North |
| Project: | 6366640ESAI | Longitude: | -122.282552 -122° 16' 57" West |
| | | UTM Zone: | Zone 10 North |
| | | UTM X Meters: | 562732.67 |
| | | UTM Y Meters: | 4239378.33 |
| | | Elevation: | 18.00' above sea level |

Maps Provided:

- 2012
- 1980
- 1973
- 1968
- 1951
- 1942
- 1902

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Napa
2012
7.5-minute, 24000

1980 Source Sheets



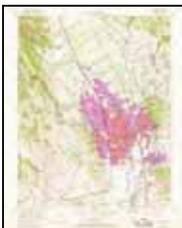
Napa
1980
7.5-minute, 24000
Aerial Photo Revised 1978

1973 Source Sheets



Napa
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets



Napa
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1951 Source Sheets



Napa
1951
7.5-minute, 24000
Aerial Photo Revised 1948

1942 Source Sheets

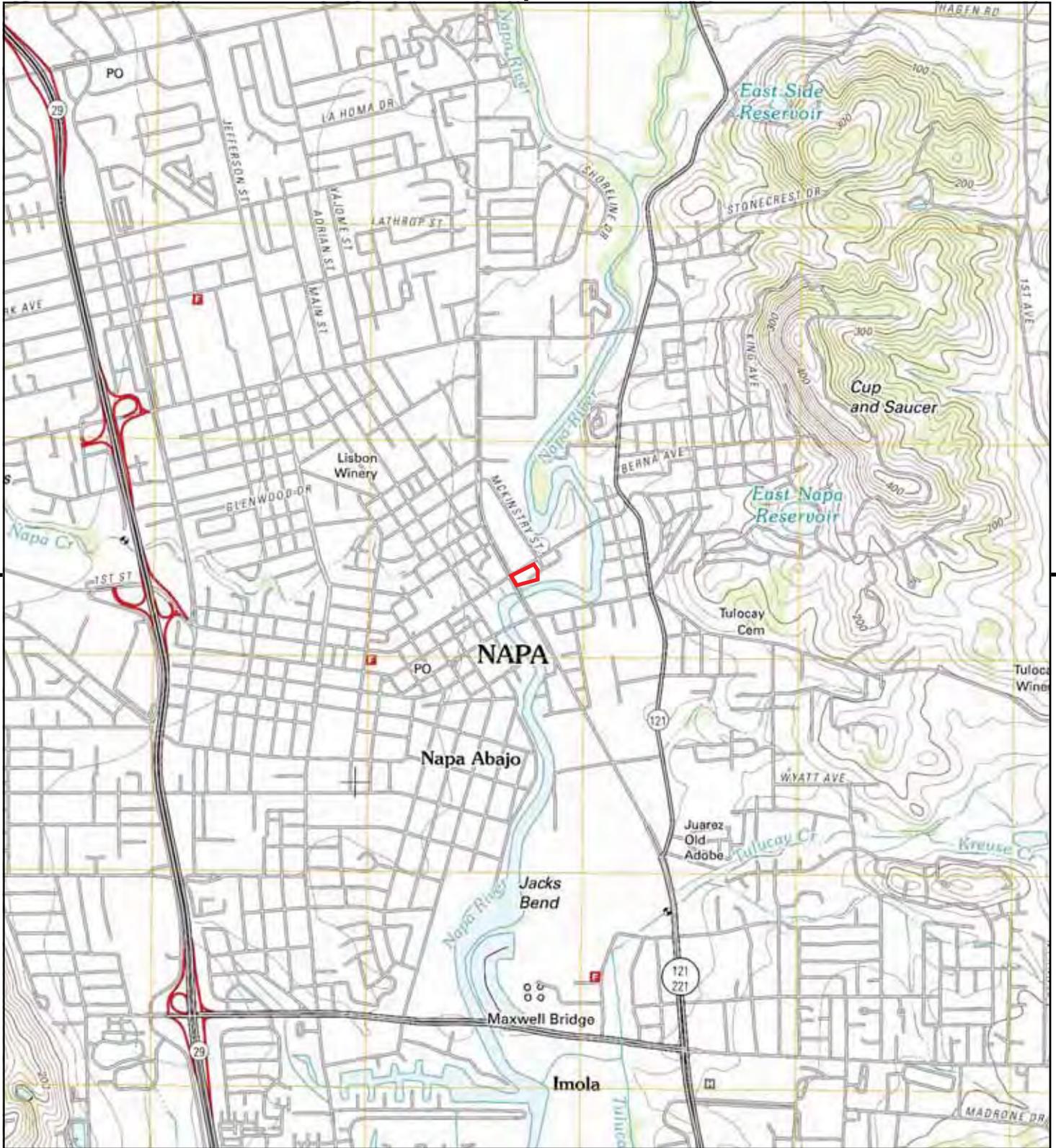


SONOMA
1942
15-minute, 50000

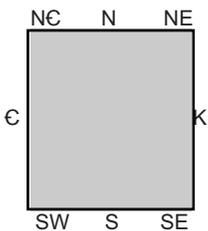
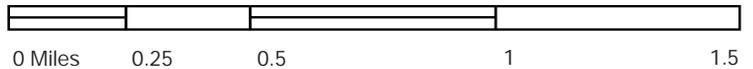
1902 Source Sheets



Napa
1902
30-minute, 125000



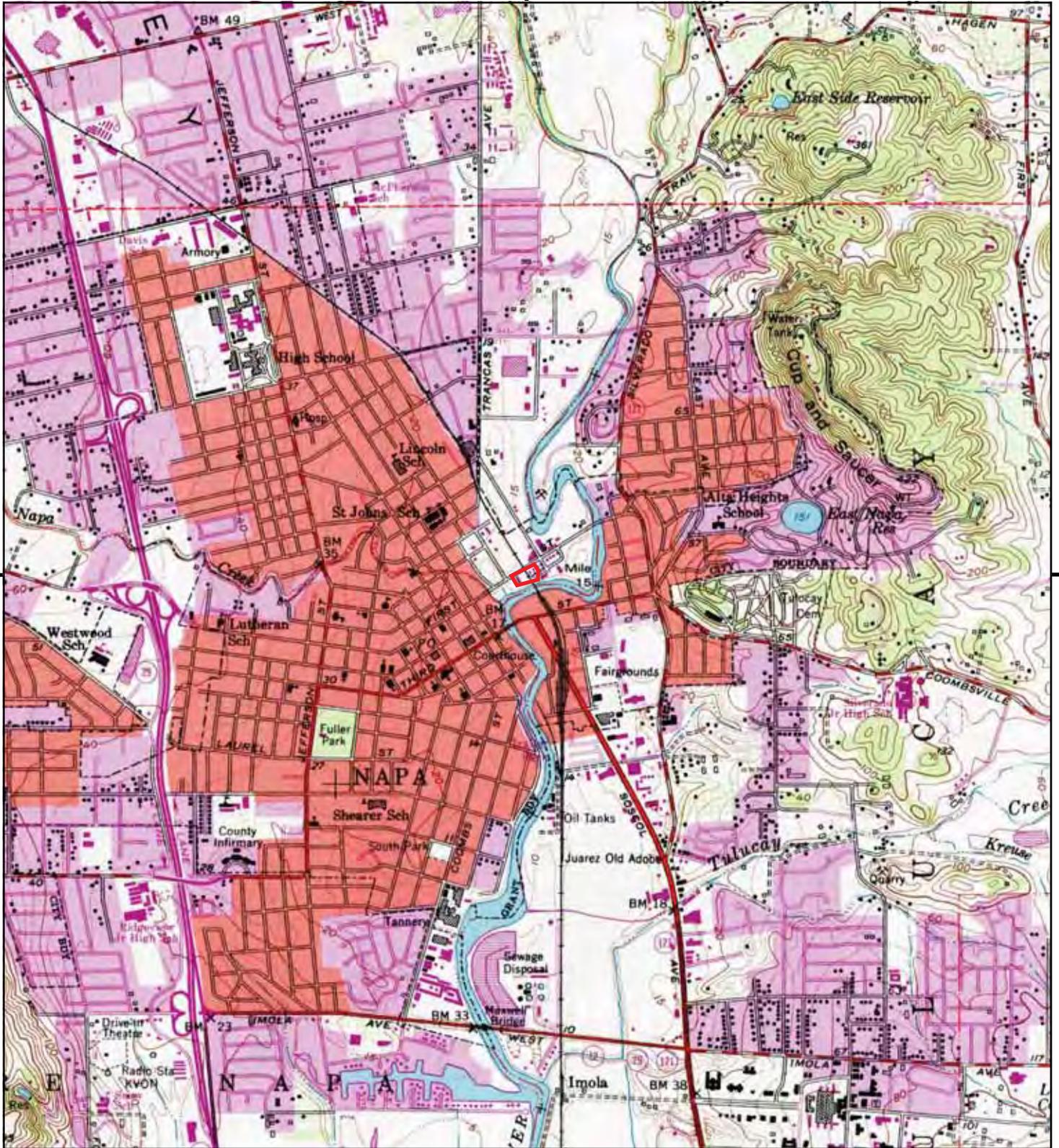
This report includes information from the following map sheet(s).



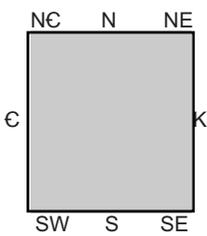
TP, Napa, 2012, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





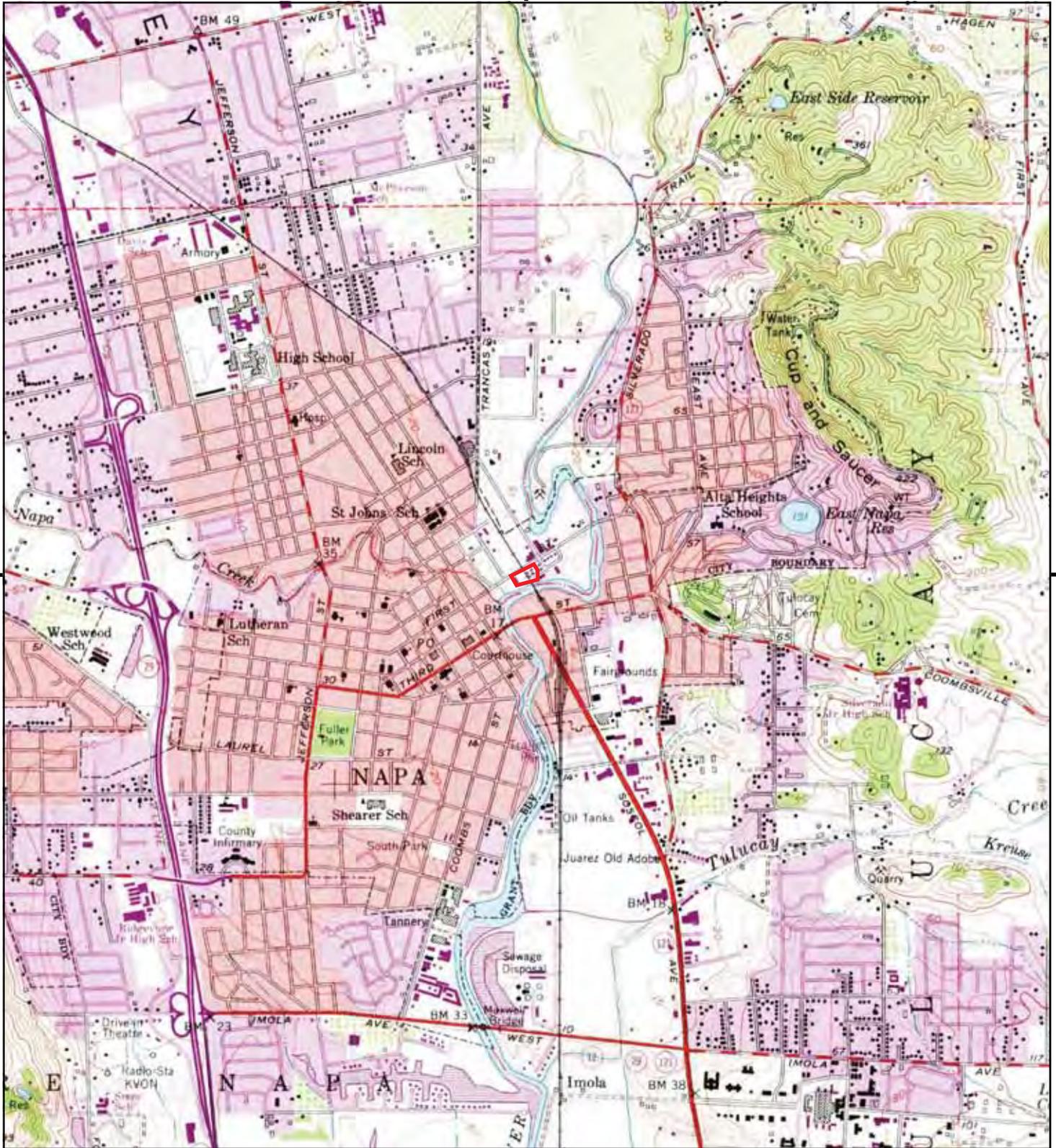
This report includes information from the following map sheet(s).



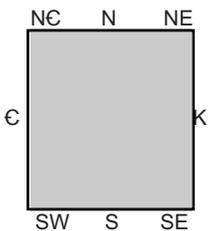
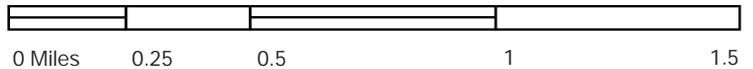
TP, Napa, 1980, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





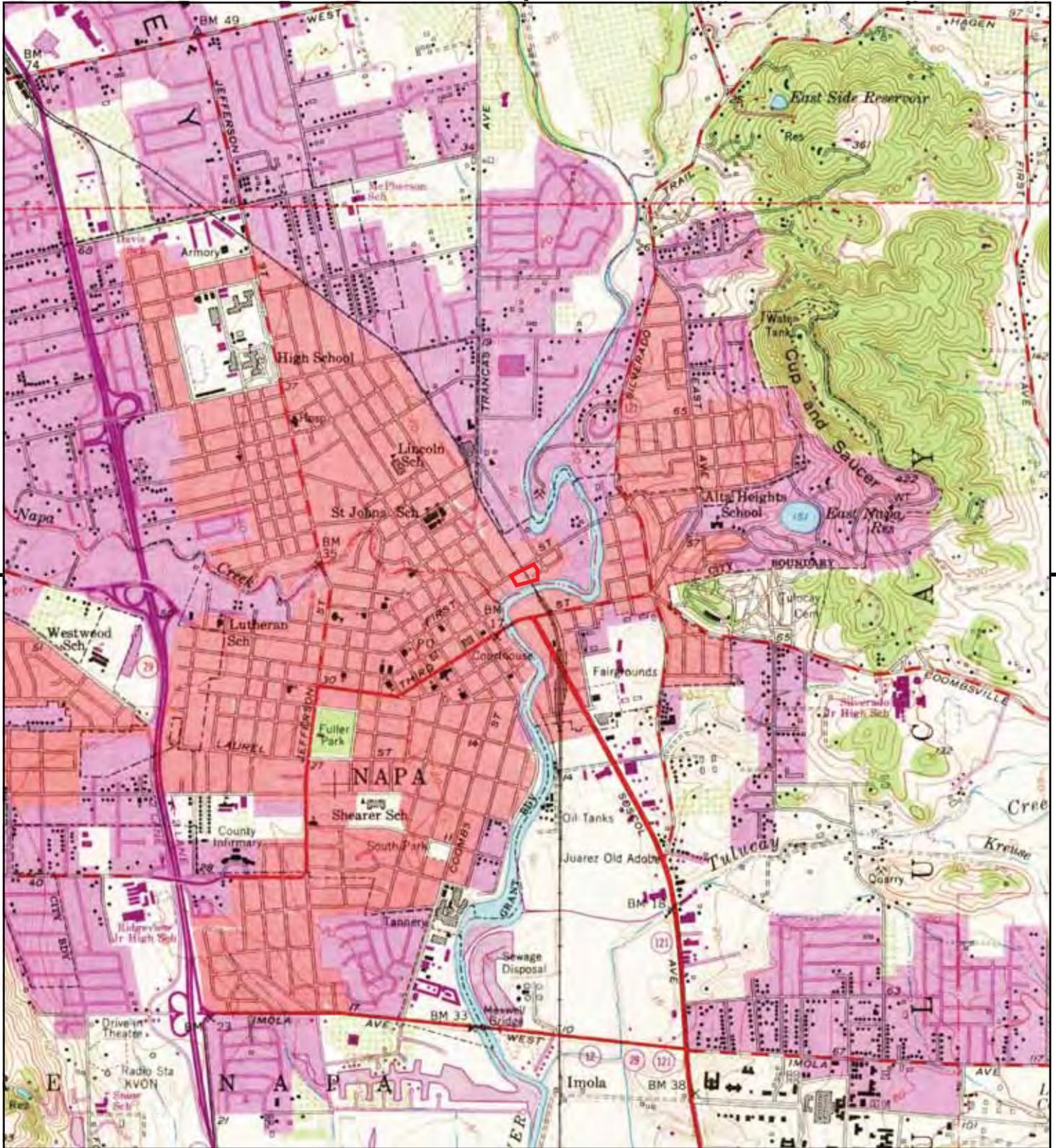
This report includes information from the following map sheet(s).



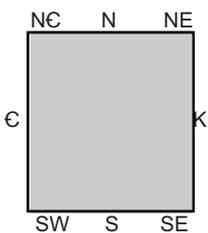
TP, Napa, 1973, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





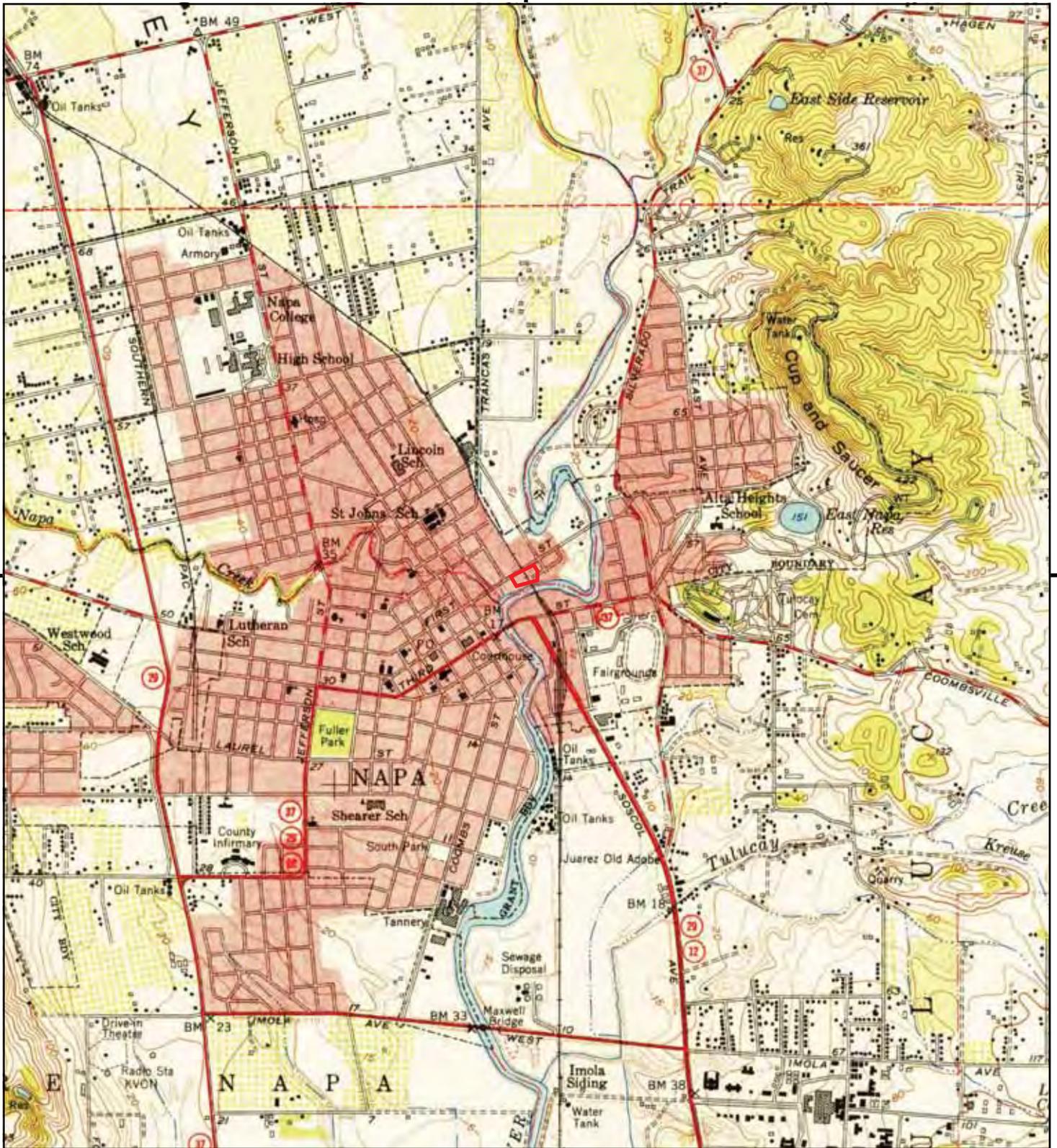
This report includes information from the following map sheet(s).



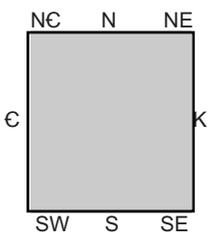
TP, Napa, 1968, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





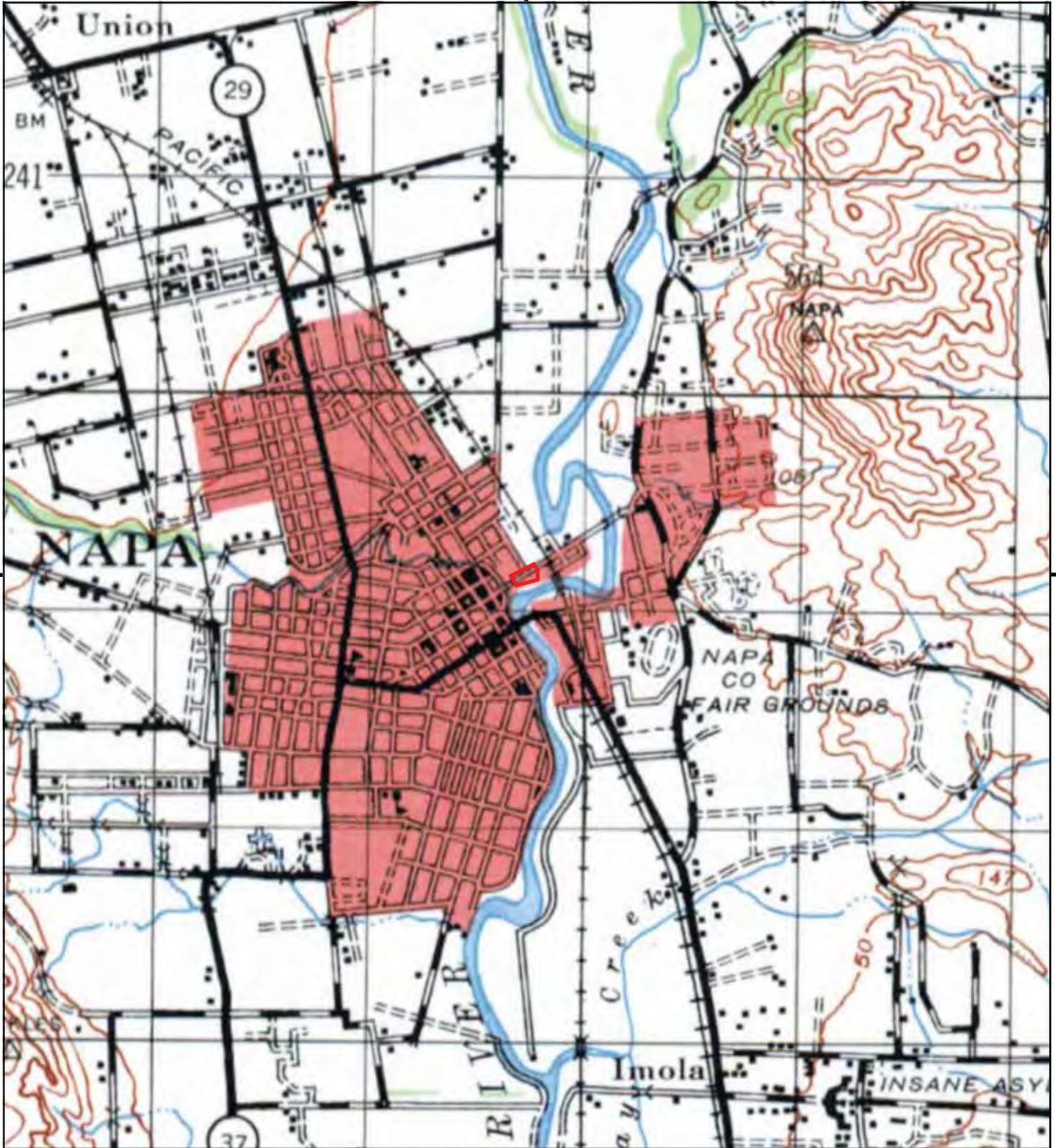
This report includes information from the following map sheet(s).



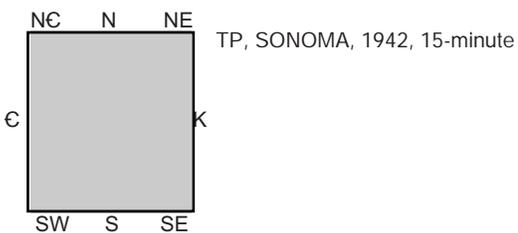
TP, Napa, 1951, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental



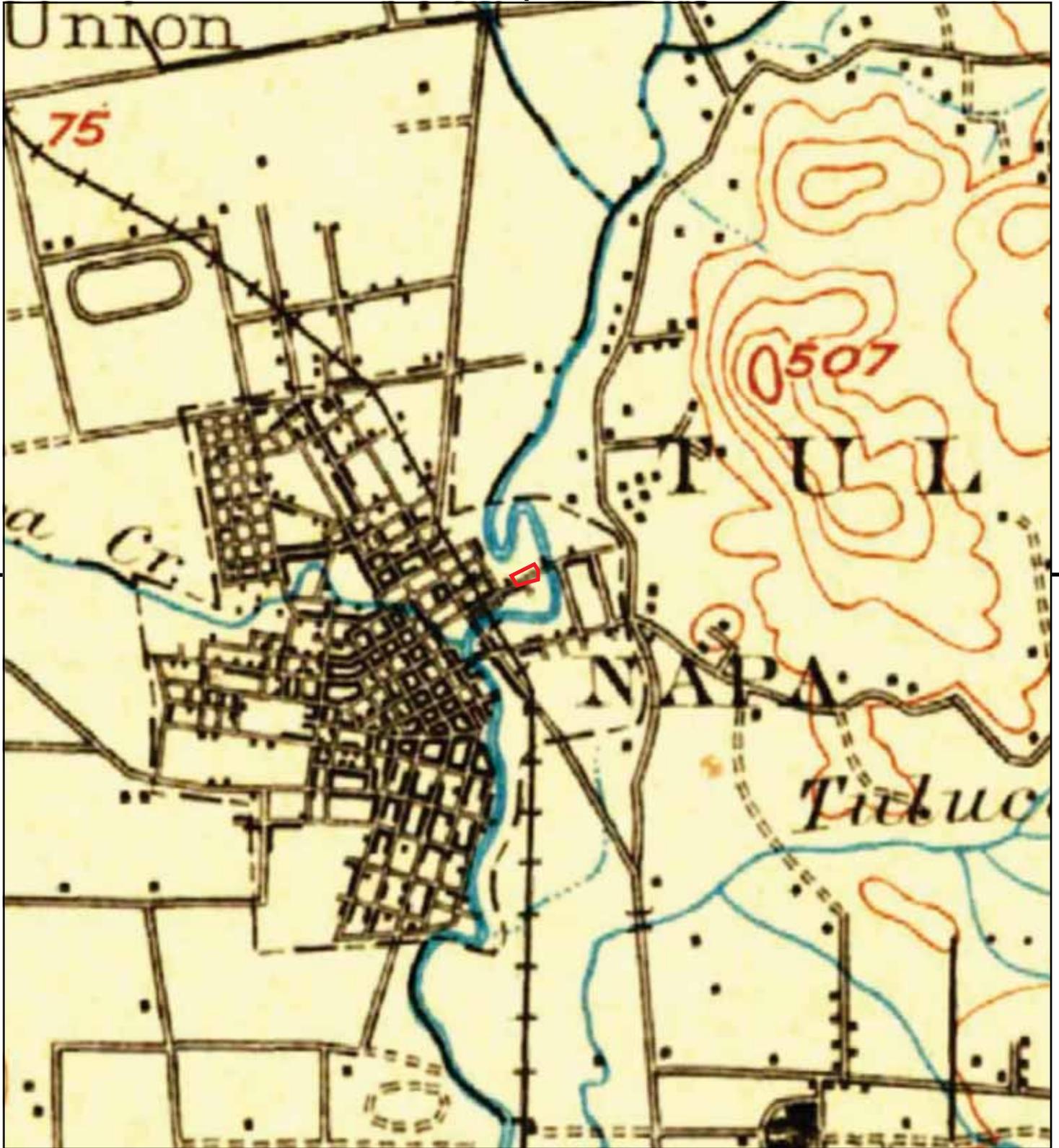


This report includes information from the following map sheet(s).

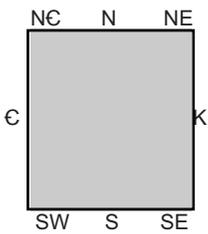
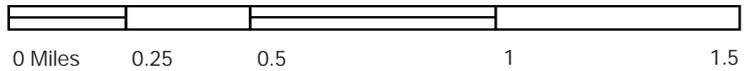


SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





This report includes information from the following map sheet(s).



TP, Napa, 1902, 30-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental



6366640ESAI

711,743, 801, 803, 819, 823, 825 first St and 730 Water St
Napa, CA 94559

Inquiry Number: 5387191.5
August 09, 2018

The EDR-City Directory Abstract

TABLE OF CONTENTS**SECTION****Executive Summary****Findings****City Directory Images**

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

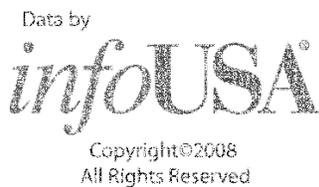
Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1923 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|---------------------|-----------|------------------|----------------------|---------------------|
| 2014 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2010 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2005 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2003 | Haines | - | - | - | - |
| 1996 | Polk | - | - | - | - |
| 1994 | Pacific Bell | - | X | X | - |
| | Pacific Bell | X | X | X | - |
| 1990 | Polk | - | - | - | - |
| 1981 | R. L. Polk & Co. | - | - | - | - |

EXECUTIVE SUMMARY

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|--------------------------------|-----------|------------------|----------------------|---------------------|
| 1975 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1970 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1965 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1960 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1954 | R. L. Polk & Co. of California | - | X | X | - |
| | R. L. Polk & Co. of California | X | X | X | - |
| 1947 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1942 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1935 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1929 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1923 | Polk-Husted Directory Co. | - | X | X | - |
| | Polk-Husted Directory Co. | X | X | X | - |

EXECUTIVE SUMMARY**SELECTED ADDRESSES**

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

| <u>Address</u> | <u>Type</u> | <u>Findings</u> |
|-----------------------|--------------------|------------------------|
| 825 First Street | Client Entered | |
| 823 First Street | Client Entered | |
| 803 First Street | Client Entered | X |
| 819 First Street | Client Entered | X |
| 743 First Street | Client Entered | X |
| 730 Water Street | Client Entered | X |
| 711 First Street | Client Entered | X |
| 876 Water Street | Client Entered | X |

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

711,743, 801, 803, 819, 823, 825 first St and 730 Water St
Napa, CA 94559

FINDINGS DETAIL

Target Property research detail.

1ST

711 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1942 | Tambornini Chas | R. L. Polk & Co. |
| 1935 | Cheridan C P | R. L. Polk & Co. |
| 1929 | Bettencourt Nelson | R. L. Polk & Co. |

743 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 1942 | APosciri Peter restr | R. L. Polk & Co. |
| 1935 | Picetti Peter o | R. L. Polk & Co. |
| | Story J C tailor | R. L. Polk & Co. |
| 1929 | Luiz Michi | R. L. Polk & Co. |
| 1923 | Cota E B | Polk-Husted Directory Co. |

803 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1942 | Lagorio Richd | R. L. Polk & Co. |
| 1935 | Lagorio Richd | R. L. Polk & Co. |
| 1929 | Logario Richd | R. L. Polk & Co. |
| 1923 | Logarlo Richd | Polk-Husted Directory Co. |

819 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------------|
| 1942 | Romeri Victor fturn rms | R. L. Polk & Co. |
| 1935 | Turconi Chas furn rms | R. L. Polk & Co. |
| 1929 | Sorreno Jos | R. L. Polk & Co. |
| 1923 | Genova Hotel | Polk-Husted Directory Co. |

FINDINGS

1ST ST

711 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1994 | Orndorff Gary | Pacific Bell |
| 1975 | Tambornini Carlo | R. L. Polk & Co. |
| 1970 | Tambornini Carlo | R. L. Polk & Co. |
| 1954 | Taambornini Carlo | R. L. Polk & Co. of California |
| 1947 | Tambornini Chas | R. L. Polk & Co. |

1st St

743 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------|
| 2014 | CASA A VOICE FOR CHILDREN | EDR Digital Archive |
| 2010 | CASA A VOICE FOR CHILDREN | EDR Digital Archive |
| 2005 | DEPUE R MICHAEL | EDR Digital Archive |

1ST ST

743 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|--------------------------------|
| 1994 | COMPANY | Pacific Bell |
| | MANAGEMENT | Pacific Bell |
| | NAPA & COUNTRY | Pacific Bell |
| | PROPERTY | Pacific Bell |
| | THE PRYOR GIGGEY | Pacific Bell |
| 1975 | First Street Furniture Store | R. L. Polk & Co. |
| 1970 | First Street Furniture Store | R. L. Polk & Co. |
| 1965 | FIRST STREET | R. L. Polk & Co. |
| | FURNITURE STORE | R. L. Polk & Co. |
| 1954 | First St Fturn | R. L. Polk & Co. of California |
| 1947 | ARuffino Jos restr | R. L. Polk & Co. |

803 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|--------------------------------|
| 1954 | Laundis Wm | R. L. Polk & Co. of California |
| 1947 | Lagorio R H | R. L. Polk & Co. |

FINDINGS

819 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|--------------------------------|
| 1965 | LOMBARDOS TAVERN | R. L. Polk & Co. |
| 1954 | Lombardo Hotel | R. L. Polk & Co. of California |
| | Lombardos tavern | R. L. Polk & Co. of California |
| 1947 | ARomeri Louisa Mrs furn rms | R. L. Polk & Co. |

First Street

711 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|--------------------------------|
| 1994 | Orndorff Gary | Pacific Bell |
| 1975 | Tambornini Carlo | R. L. Polk & Co. |
| 1970 | Tambornini Carlo | R. L. Polk & Co. |
| 1954 | Taambornini Carlo | R. L. Polk & Co. of California |
| 1947 | Tambornini Chas | R. L. Polk & Co. |
| 1942 | Tambornini Chas | R. L. Polk & Co. |
| 1935 | Cheridan C P | R. L. Polk & Co. |
| 1929 | Bettencourt Nelson | R. L. Polk & Co. |

743 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|--------------------------------|
| 1994 | COMPANY | Pacific Bell |
| | MANAGEMENT | Pacific Bell |
| | NAPA & COUNTRY | Pacific Bell |
| | PROPERTY | Pacific Bell |
| | THE PRYOR GIGGEY | Pacific Bell |
| 1975 | First Street Furniture Store | R. L. Polk & Co. |
| 1970 | First Street Furniture Store | R. L. Polk & Co. |
| 1965 | FIRST STREET | R. L. Polk & Co. |
| | FURNITURE STORE | R. L. Polk & Co. |
| 1954 | First St Fturn | R. L. Polk & Co. of California |
| 1947 | ARuffino Jos restr | R. L. Polk & Co. |
| 1942 | APosciri Peter restr | R. L. Polk & Co. |
| 1935 | Picetti Peter o | R. L. Polk & Co. |
| | Story J C tailor | R. L. Polk & Co. |
| 1929 | Luiz Michi | R. L. Polk & Co. |
| 1923 | Cota E B | Polk-Husted Directory Co. |

FINDINGS

803 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|--------------------------------|
| 1954 | Laundis Wm | R. L. Polk & Co. of California |
| 1947 | Lagorio R H | R. L. Polk & Co. |
| 1942 | Lagorio Richd | R. L. Polk & Co. |
| 1935 | Lagorio Richd | R. L. Polk & Co. |
| 1929 | Logario Richd | R. L. Polk & Co. |
| 1923 | Logarlo Richd | Polk-Husted Directory Co. |

819 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|--------------------------------|
| 1965 | LOMBARDOS TAVERN | R. L. Polk & Co. |
| 1954 | Lombardo Hotel | R. L. Polk & Co. of California |
| | Lombardos tavern | R. L. Polk & Co. of California |
| 1947 | ARomeri Louisa Mrs furn rms | R. L. Polk & Co. |
| 1942 | Romeri Victor fturn rms | R. L. Polk & Co. |
| 1935 | Turconi Chas furn rms | R. L. Polk & Co. |
| 1929 | Sorreno Jos | R. L. Polk & Co. |
| 1923 | Genova Hotel | Polk-Husted Directory Co. |

823 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
|-------------|-------------|---------------|

825 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
|-------------|-------------|---------------|

WATER ST

730 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|--------------------------------|
| 1975 | Wilson Danny J | R. L. Polk & Co. |
| 1970 | Hunt Geo | R. L. Polk & Co. |
| 1965 | Hrin GE MACK E | R. L. Polk & Co. |
| 1960 | County Warehouse | R. L. Polk & Co. |
| | Cuellar Frank ba | R. L. Polk & Co. |
| 1954 | Rosa Mario D | R. L. Polk & Co. of California |
| 1947 | Forni Frank | R. L. Polk & Co. |
| 1942 | Tamborelli Chas | R. L. Polk & Co. |
| 1935 | Tamburelli John | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1929 | Picetti Louis | R. L. Polk & Co. |
| 1923 | Picetti Louis | Polk-Husted Directory Co. |

876 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1994 | Anderson Vin A & Thelma | Pacific Bell |
| 1975 | Anderson Vin A | R. L. Polk & Co. |
| 1970 | Anderson Vin A | R. L. Polk & Co. |
| 1965 | ANDERSON VIN A EA | R. L. Polk & Co. |
| 1960 | Anderson Vin A | R. L. Polk & Co. |
| 1954 | Anderson Vin A | R. L. Polk & Co. of California |
| 1947 | Mc Kinstry Napa County | R. L. Polk & Co. |
| | Posciri Chas | R. L. Polk & Co. |
| | Warehouse | R. L. Polk & Co. |

Water Street

730 Water Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|--------------------------------|
| 1975 | Wilson Danny J | R. L. Polk & Co. |
| 1970 | Hunt Geo | R. L. Polk & Co. |
| 1965 | Hrin GE MACK E | R. L. Polk & Co. |
| 1960 | County Warehouse | R. L. Polk & Co. |
| | Cuellar Frank ba | R. L. Polk & Co. |
| 1954 | Rosa Mario D | R. L. Polk & Co. of California |
| 1947 | Forni Frank | R. L. Polk & Co. |
| 1942 | Tamborelli Chas | R. L. Polk & Co. |
| 1935 | Tamburelli John | R. L. Polk & Co. |
| 1929 | Picetti Louis | R. L. Polk & Co. |
| 1923 | Picetti Louis | Polk-Husted Directory Co. |

876 Water Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1994 | Anderson Vin A & Thelma | Pacific Bell |
| 1975 | Anderson Vin A | R. L. Polk & Co. |
| 1970 | Anderson Vin A | R. L. Polk & Co. |
| 1965 | ANDERSON VIN A EA | R. L. Polk & Co. |
| 1960 | Anderson Vin A | R. L. Polk & Co. |
| 1954 | Anderson Vin A | R. L. Polk & Co. of California |
| 1947 | Mc Kinstry Napa County | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------|
| 1947 | Posciri Chas | R. L. Polk & Co. |
| | Warehouse | R. L. Polk & Co. |

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

1ST

597 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1942 | SAHogan E F | R. L. Polk & Co. |
| 1935 | Hogan E F o | R. L. Polk & Co. |
| 1929 | Hogan N A Mrs | R. L. Polk & Co. |

603 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1923 | Pollastini Martin | Polk-Husted Directory Co. |

605 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|------------------|
| 1942 | AZanardi Josephine Mrs | R. L. Polk & Co. |
| 1935 | Zanardi Josephine Mrs | R. L. Polk & Co. |
| 1929 | Zanardi Angelo | R. L. Polk & Co. |

606 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1942 | A LGogna Sami | R. L. Polk & Co. |
| 1935 | Gogna Sanm | R. L. Polk & Co. |
| 1929 | Frattini Baptista | R. L. Polk & Co. |
| 1923 | Frattini Battista | Polk-Husted Directory Co. |

611 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1942 | a Tambornini John | R. L. Polk & Co. |
| 1935 | Tamborini John o | R. L. Polk & Co. |
| 1929 | Cannelora John | R. L. Polk & Co. |
| 1923 | Cannelora John | Polk-Husted Directory Co. |

615 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1929 | Connor Angela Mrs | R. L. Polk & Co. |

FINDINGS

619 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1942 | Mitchell Clyde | R. L. Polk & Co. |
| | Rodgers E J | R. L. Polk & Co. |
| 1935 | Rodgers E J | R. L. Polk & Co. |
| | Butler C B | R. L. Polk & Co. |
| 1929 | Smith C L | R. L. Polk & Co. |
| | Vacant | R. L. Polk & Co. |
| 1923 | Roskelly Gretchen Mra | Polk-Husted Directory Co. |

622 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|---------------------------|
| 1942 | Berglund Tractor & Equip Co whs | R. L. Polk & Co. |
| 1935 | Vacant | R. L. Polk & Co. |
| 1929 | Vacant | R. L. Polk & Co. |
| 1923 | Stiefel Fred | Polk-Husted Directory Co. |

627 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------------|
| 1942 | ANovelli S C | R. L. Polk & Co. |
| 1935 | Brown 0 M o | R. L. Polk & Co. |
| 1929 | Brown 0 M | R. L. Polk & Co. |
| 1923 | Locatell G W | Polk-Husted Directory Co. |

628 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 1935 | Butler C B riding academy | R. L. Polk & Co. |
| 1929 | Duffy Jas horseshoer | R. L. Polk & Co. |
| 1923 | Duffy Jas | Polk-Husted Directory Co. |

633 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1942 | Roberts C H | R. L. Polk & Co. |
| 1935 | Borges L F | R. L. Polk & Co. |
| 1923 | Sligar 3 H | Polk-Husted Directory Co. |
| | Miller R G | Polk-Husted Directory Co. |

645 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------|
| 1942 | Simontachi Guiseppe | R. L. Polk & Co. |
| 1935 | Simontachi Giuseppe o | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|----------------|---------------------|---------------------------|
| 1929 | Simontachi Ginseppe | R. L. Polk & Co. |
| 1923 | Petroni Jos | Polk-Husted Directory Co. |
| 705 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Vacant | R. L. Polk & Co. |
| 1935 | Arigoni Chas | R. L. Polk & Co. |
| 1929 | Arigoni Chas | R. L. Polk & Co. |
| 1923 | Arigoni Chae | Polk-Husted Directory Co. |
| 708 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Fittabila Peter | R. L. Polk & Co. |
| 1935 | Fittabila Peter | R. L. Polk & Co. |
| 1929 | Fittabila Peter | R. L. Polk & Co. |
| 1923 | Fittabila Peter | Polk-Husted Directory Co. |
| 717 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1923 | Finnigan E J | Polk-Husted Directory Co. |
| 718 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Vacant | R. L. Polk & Co. |
| 1935 | Williams R G o | R. L. Polk & Co. |
| 1929 | Williams R G | R. L. Polk & Co. |
| 1923 | Holden Lillian Mrs | Polk-Husted Directory Co. |
| | Algeo Addie | Polk-Husted Directory Co. |
| 728 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Fomnachon J E | R. L. Polk & Co. |
| 1935 | Fornachon J E o | R. L. Polk & Co. |
| 1929 | Fornachon J E | R. L. Polk & Co. |
| 1923 | Fornachon Edw | Polk-Husted Directory Co. |
| 731 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | AMirani Louis | R. L. Polk & Co. |
| 1935 | Mirani Louis o | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|----------------|-----------------------------------|---------------------------|
| 1935 | Dinelli Chas | R. L. Polk & Co. |
| 1929 | Mirani Louis | R. L. Polk & Co. |
| 1923 | Mirani Louis | Polk-Husted Directory Co. |
| 738 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1929 | Carramno Jos | R. L. Polk & Co. |
| 746 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Vacant | R. L. Polk & Co. |
| 1935 | Vacant | R. L. Polk & Co. |
| 1929 | cor Brown First National Bank | R. L. Polk & Co. |
| | Ballmer Albert blksmith | R. L. Polk & Co. |
| | Oppliger E A iwlr | R. L. Polk & Co. |
| 748 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1923 | Ballmer Alb | Polk-Husted Directory Co. |
| 804 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | AOGooza Martin furn rms and restr | R. L. Polk & Co. |
| 1935 | Tamborini John furn rms | R. L. Polk & Co. |
| 1929 | Grattoni Zeverio soft drinks | R. L. Polk & Co. |
| 1923 | Tamborini John | Polk-Husted Directory Co. |
| 811 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Lagorio Giacomo | R. L. Polk & Co. |
| 1935 | Lagorio Giacoma | R. L. Polk & Co. |
| 1929 | Logario Giacomo | R. L. Polk & Co. |
| 1923 | Logarlo Giacoma | Polk-Husted Directory Co. |
| 831 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | AGoetze E B mach | R. L. Polk & Co. |
| 1935 | Goetze E B mach | R. L. Polk & Co. |
| 1929 | Vacant | R. L. Polk & Co. |
| 1923 | Moyer Ernest | Polk-Husted Directory Co. |

FINDINGS

840 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|---------------------------|
| 1942 | Chan Shuck | R. L. Polk & Co. |
| 1935 | Lai Hing Co genl mdse Shuck Chan | R. L. Polk & Co. |
| 1929 | Napanee Produce Co Rizero Michl | R. L. Polk & Co. |
| 1923 | Martini Rosa Mrs | Polk-Husted Directory Co. |
| | Martini Fortunato | Polk-Husted Directory Co. |

843 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------------|---------------------------|
| 1942 | APac Gas & Elec Co sub sta | R. L. Polk & Co. |
| 1935 | Pacific Gas & Electric Co sub sta | R. L. Polk & Co. |
| 1929 | Pacific Gas & Electric Co sub station | R. L. Polk & Co. |
| 1923 | Pac G & E Co Sub Sta | Polk-Husted Directory Co. |

902 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------|
| 1942 | AHaines Ray auto repr | R. L. Polk & Co. |

906 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Vacant | R. L. Polk & Co. |

908 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1942 | ANapa Decorating Co | R. L. Polk & Co. |
| 1935 | Napa Decorating Co | R. L. Polk & Co. |
| 1929 | Napa Decorating Co | R. L. Polk & Co. |
| 1923 | Napa Decorating Co | Polk-Husted Directory Co. |

912 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1942 | Allen Chas cbtmkr | R. L. Polk & Co. |
| 1935 | Vacant | R. L. Polk & Co. |
| 1929 | Vacant | R. L. Polk & Co. |
| 1923 | Whitesacarver C B | Polk-Husted Directory Co. |

914 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Vacant | R. L. Polk & Co. |

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|-----------------|
| FINDINGS |
|-----------------|

916 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Vacant | R. L. Polk & Co. |

922 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1942 | AMorgan J B rug clnr | R. L. Polk & Co. |

930 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1942 | Hefner F W blksmith | R. L. Polk & Co. |
| 1923 | Napa Auto Wrecking Co | Polk-Husted Directory Co. |

936 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1942 | Hefner PW | R. L. Polk & Co. |
| 1923 | Gardner J B | Polk-Husted Directory Co. |

940 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1929 | Butler I S | R. L. Polk & Co. |

942 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------------|
| 1942 | Sprague Rose Mrs | R. L. Polk & Co. |
| | S 961 ATorisi Manuel liquors | R. L. Polk & Co. |
| | Gardners Auto Camp | R. L. Polk & Co. |
| 1935 | Gardner J B auto camp | R. L. Polk & Co. |
| 1929 | Gardner Auto Camp | R. L. Polk & Co. |
| 1923 | Hennessey ED J | Polk-Husted Directory Co. |
| | Weeks F D | Polk-Husted Directory Co. |

944 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------|
| 1929 | Ramsey Peter | R. L. Polk & Co. |

946 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1923 | Gross Chas | Polk-Husted Directory Co. |

FINDINGS

947 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1929 | Lai Hing | R. L. Polk & Co. |

959 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1923 | Gatti Albt | Polk-Husted Directory Co. |

1ST ST**597 1ST ST**

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|--------------------------------|
| 1954 | Vacant | R. L. Polk & Co. of California |
| 1947 | Hogan E F | R. L. Polk & Co. |

600 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|--------------------------------------|
| 1994 | SWISS FURNITURE BARN | Pacific Bell |
| 1975 | Stans Self Service Hardware | R. L. Polk & Co. |
| 1970 | Stans Self Service Hardware | R. L. Polk & Co. |
| 1965 | STANS 4 ELP SERVICE HARDWARE B | R. L. Polk & Co. R. L. Polk & Co. |

601 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Diekmann J C | Pacific Bell |

605 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|--------------------------------|
| 1975 | Powell Beverly Mrs | R. L. Polk & Co. |
| 1970 | Oleveras Robt | R. L. Polk & Co. |
| 1954 | Zanardi Josephine Mrs | R. L. Polk & Co. of California |
| 1947 | AZanardi Josephine Mrs | R. L. Polk & Co. |

606 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1975 | Vacant | R. L. Polk & Co. |
| 1970 | Vacant | R. L. Polk & Co. |
| 1965 | FRATTINI WALTER R | R. L. Polk & Co. |
| 1954 | Gogna Santino | R. L. Polk & Co. of California |
| 1947 | AGogna Sami | R. L. Polk & Co. |

FINDINGS

1st St

610 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------------------|-------------------------------|---------------------|
| 2014 | PICA-PICA LLC | EDR Digital Archive |
| | PAPELON LLC | EDR Digital Archive |
| | FERRY PLAZA WINE MERCHANT | EDR Digital Archive |
| | NAPASTAK | EDR Digital Archive |
| | CATE CO | EDR Digital Archive |
| | C CASA | EDR Digital Archive |
| | CAMONI ENOTECA | EDR Digital Archive |
| | KARAS CUPCAKES INCORPORATED | EDR Digital Archive |
| | OLIVE PRESS LLC | EDR Digital Archive |
| | HOG ISLAND OYSTER COMPANY INC | EDR Digital Archive |
| | RITUAL COFFEE ROASTERS | EDR Digital Archive |
| | THREE TWINS ORGANIC INC | EDR Digital Archive |
| | STEADY CREEK CINEMA LLC | EDR Digital Archive |
| | OXBOW PRODUCE | EDR Digital Archive |
| | FIVE DOT RANCH | EDR Digital Archive |
| | PICA-PICA LLC | EDR Digital Archive |
| | PAPELON LLC | EDR Digital Archive |
| | FERRY PLAZA WINE MERCHANT | EDR Digital Archive |
| | OLIVE PRESS LLC | EDR Digital Archive |
| | KARAS CUPCAKES INCORPORATED | EDR Digital Archive |
| | CATE CO | EDR Digital Archive |
| | CAMONI ENOTECA | EDR Digital Archive |
| | C CASA | EDR Digital Archive |
| | NAPASTAK | EDR Digital Archive |
| | HOG ISLAND OYSTER COMPANY INC | EDR Digital Archive |
| | RITUAL COFFEE ROASTERS | EDR Digital Archive |
| | STEADY CREEK CINEMA LLC | EDR Digital Archive |
| OXBOW PRODUCE | EDR Digital Archive | |
| FIVE DOT RANCH | EDR Digital Archive | |
| THREE TWINS ORGANIC INC | EDR Digital Archive | |
| 2010 | WHOLE SPICE INC | EDR Digital Archive |
| | FIVE DOT RANCH | EDR Digital Archive |
| | RITUAL COFFEE ROASTERS | EDR Digital Archive |
| | HERITAGE CULINARY ARTIFACTS | EDR Digital Archive |
| | KARAS CUPCAKES | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------|
| 2010 | CAMONI ENOTECA | EDR Digital Archive |
| | C CASA | EDR Digital Archive |
| | OLIVE PRESS | EDR Digital Archive |
| | HOG ISLAND OYSTER COMPANY INC | EDR Digital Archive |
| | OXBOW PRODUCE | EDR Digital Archive |
| | PAPELON LLC | EDR Digital Archive |
| | PICA PICA MAIZE KITCHEN | EDR Digital Archive |
| | NAPA VLY ADVENTURE TOURS LLC | EDR Digital Archive |
| | FIVE DOT RANCH | EDR Digital Archive |
| | WHOLE SPICE INC | EDR Digital Archive |
| | RITUAL COFFEE ROASTERS | EDR Digital Archive |
| | KARAS CUPCAKES | EDR Digital Archive |
| | HOG ISLAND OYSTER COMPANY INC | EDR Digital Archive |
| | OLIVE PRESS | EDR Digital Archive |
| | C CASA | EDR Digital Archive |
| | CAMONI ENOTECA | EDR Digital Archive |
| | HERITAGE CULINARY ARTIFACTS | EDR Digital Archive |
| | OXBOW PRODUCE | EDR Digital Archive |
| | PAPELON LLC | EDR Digital Archive |
| | PICA PICA MAIZE KITCHEN | EDR Digital Archive |
| | NAPA VLY ADVENTURE TOURS LLC | EDR Digital Archive |

1ST ST

611 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|--------------------------------|
| 1975 | Mc Mackin Mary | R. L. Polk & Co. |
| 1970 | Tambornini Ruth B Mrs | R. L. Polk & Co. |
| 1954 | Tambornini John C | R. L. Polk & Co. of California |

1st St

612 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2010 | ANTIQUÉ RESURRECTION | EDR Digital Archive |
| | ANTIQUÉ RESURRECTION | EDR Digital Archive |

FINDINGS

1ST ST

612 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|--------------------------------|
| 1994 | ANTIQUE RESURRECTION | Pacific Bell |
| 1970 | Vacant | R. L. Polk & Co. |
| 1965 | HALS PRESS PRNTRS | R. L. Polk & Co. |
| 1954 | Hale Press prntr | R. L. Polk & Co. of California |

619 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1975 | a Rodgers Elmer J | R. L. Polk & Co. |
| | No Return | R. L. Polk & Co. |
| 1970 | a Rodger Elmer A | R. L. Polk & Co. |
| | Volosevich Jo Mrs | R. L. Polk & Co. |
| 1965 | CARRILLO DENNIS W | R. L. Polk & Co. |
| 1954 | Rodgers Elmer J | R. L. Polk & Co. of California |
| | Dorn David E | R. L. Polk & Co. of California |
| 1947 | Rodgers E J | R. L. Polk & Co. |
| | Mitchell R G Mrs | R. L. Polk & Co. |
| | Bunyea E M Mrs | R. L. Polk & Co. |

1st St

622 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2005 | ZOUP-AH LLC | EDR Digital Archive |
| | ZOUP-AH LLC | EDR Digital Archive |

1ST ST

622 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------------|------------------|
| 1994 | DIVISION | Pacific Bell |
| | ACT CORP AGRICULTURAL | Pacific Bell |
| | ACT CONSTRUCTION INC | Pacific Bell |
| 1975 | Inc contrs | R. L. Polk & Co. |
| | Modern Plumbing Co Of Napa | R. L. Polk & Co. |
| 1970 | Modern Plumbing Co Of Napa Inc contrs | R. L. Polk & Co. |
| 1965 | NAPA INC CONTRS | R. L. Polk & Co. |
| | MODERN PLUMBING CO OF | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|--------------------------------|
| 1954 | Modern P 1mb Co | R. L. Polk & Co. of California |

1st St

627 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2010 | VENIKA INTERNATIONAL | EDR Digital Archive |
| | SANIHARTO USA LLC | EDR Digital Archive |
| | VENIKA INTERNATIONAL | EDR Digital Archive |
| | SANIHARTO USA LLC | EDR Digital Archive |

1ST ST

627 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|--------------------------------|
| 1994 | Brown Larry E | Pacific Bell |
| 1975 | No Return | R. L. Polk & Co. |
| 1970 | No Return | R. L. Polk & Co. |
| 1965 | LOUALLEN GLENN W | R. L. Polk & Co. |
| 1954 | Novelli Silvio C | R. L. Polk & Co. of California |
| 1947 | ANovelli S C | R. L. Polk & Co. |

631 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | FUTRELL NORTHRIDGE | Pacific Bell |

633 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|--------------------------------|
| 1975 | Vacant | R. L. Polk & Co. |
| | a Van Deusen Bessie A | R. L. Polk & Co. |
| 1970 | Simmons Thos L | R. L. Polk & Co. |
| 1965 | SIMMONS THOS L | R. L. Polk & Co. |
| 1954 | Maskell Morris R | R. L. Polk & Co. of California |
| 1947 | ASuffia J C | R. L. Polk & Co. |

635 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | MAXWELL ALLEN | Pacific Bell |
| | COOPER | Pacific Bell |

FINDINGS

637 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1994 | ROSE PARADE | Pacific Bell |
| | THURSDAY NIGHT | Pacific Bell |
| | MARKET | Pacific Bell |
| | CHAMBERS OF COMMERCE | Pacific Bell |
| | BUREAU | Pacific Bell |
| | BUSINESS EDUCATION | Pacific Bell |
| | ROUND TABLE | Pacific Bell |
| | SANTA ROSA | Pacific Bell |
| | CONFERENCE & VISTORS | Pacific Bell |
| | SONOMA COUNTY | Pacific Bell |

1st St

644 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | MODEL BAKERY | EDR Digital Archive |
| | VALLEY TIRE & BRAKE | EDR Digital Archive |
| | GOTTS ROADSIDE TRAY GOURMENT | EDR Digital Archive |
| | MODEL BAKERY | EDR Digital Archive |
| | VALLEY TIRE & BRAKE | EDR Digital Archive |
| | GOTTS ROADSIDE TRAY GOURMENT | EDR Digital Archive |
| | OXBOW MARKET LP | EDR Digital Archive |
| | OXBOW PUBLIC MARKET | EDR Digital Archive |
| | FATTED CALF | EDR Digital Archive |
| | OXBOW MARKET LP | EDR Digital Archive |
| | OXBOW PUBLIC MARKET | EDR Digital Archive |
| | TAYLORS AUTOMATIC REFRESHER | EDR Digital Archive |
| | FATTED CALF | EDR Digital Archive |
| | TAYLORS AUTOMATIC REFRESHER | EDR Digital Archive |
| 2010 | TAYLORS AUTOMATIC REFRESHER | EDR Digital Archive |
| | FATTED CALF | EDR Digital Archive |
| | TAYLORS AUTOMATIC REFRESHER | EDR Digital Archive |
| | OXBOW MARKET LP | EDR Digital Archive |
| | OXBOW PUBLIC MARKET | EDR Digital Archive |
| | FATTED CALF | EDR Digital Archive |
| | OXBOW MARKET LP | EDR Digital Archive |
| | OXBOW PUBLIC MARKET | EDR Digital Archive |
| | GRAHAMS FOODS | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2010 | MODEL BAKERY | EDR Digital Archive |
| | GRAHAMS FOODS | EDR Digital Archive |
| | MODEL BAKERY | EDR Digital Archive |
| 2005 | NAPA VALLEY TIRE & BRAKE INC | EDR Digital Archive |
| | NAPA VALLEY TIRE & BRAKE INC | EDR Digital Archive |

1ST ST

644 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|--------------------------------|
| 1994 | VALLEY TIRE & BRAKE | Pacific Bell |
| 1975 | Valley Tire & Brake Inc | R. L. Polk & Co. |
| 1970 | Napa Valley Firestone tires | R. L. Polk & Co. |
| 1965 | NAPA TIRE & SUPPLY | R. L. Polk & Co. |
| 1954 | Bryan Lloyd farm equip | R. L. Polk & Co. of California |
| 1947 | ALohman Tractor & Imple ment Co | R. L. Polk & Co. |

1st St

645 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------|
| 2014 | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| 2010 | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| 2005 | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| | OTELLOS RESTAURANT & PIZZERIA | EDR Digital Archive |
| | CLARK JIM | EDR Digital Archive |
| | GANNI OTELLO | EDR Digital Archive |
| | TAMBORNINI MICHAEL | EDR Digital Archive |
| | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| | OTELLOS RESTAURANT & PIZZERIA | EDR Digital Archive |
| | CLARK JIM | EDR Digital Archive |
| | GANNI OTELLO | EDR Digital Archive |
| | TAMBORNINI MICHAEL | EDR Digital Archive |

FINDINGS

1ST ST

645 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|--------------------------------|
| 1994 | RUFFINOS | Pacific Bell |
| 1975 | Ruffinos restr | R. L. Polk & Co. |
| 1970 | Ruffimos restr | R. L. Polk & Co. |
| 1965 | RUFFINOIS RESTR | R. L. Polk & Co. |
| 1954 | Ruffinos restr | R. L. Polk & Co. of California |
| 1947 | Simontachi Guiseppi | R. L. Polk & Co. |

655 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | WESTAMERICA BANK | Pacific Bell |

705 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1965 | DARUSSON IRVING W | R. L. Polk & Co. |
| 1954 | Lonergan Tom | R. L. Polk & Co. of California |
| 1947 | Losey H M | R. L. Polk & Co. |

1st St

708 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------|
| 2014 | UNCORKED AT OXBOW LLC | EDR Digital Archive |
| | UNCORKED AT OXBOW LLC | EDR Digital Archive |
| 2010 | UNCORKED AT OXBOW LLC | EDR Digital Archive |
| | UNCORKED AT OXBOW LLC | EDR Digital Archive |
| 2005 | ROOKIES SPORTS CORNER | EDR Digital Archive |
| | ROOKIES SPORTS CORNER | EDR Digital Archive |

1ST ST

708 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|--------------------------------|
| 1975 | Napa Pet Center | R. L. Polk & Co. |
| 1970 | Napa Pet Center | R. L. Polk & Co. |
| 1965 | RETAIL | R. L. Polk & Co. |
| | OUSER HENRY CO PAINT | R. L. Polk & Co. |
| 1954 | Napa Paint & Wallpaper Co | R. L. Polk & Co. of California |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Roberts C S | R. L. Polk & Co. |

709 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1994 | Wertz Kelly | Pacific Bell |
| | Wertz Kelly & Bonnie | Pacific Bell |

1st St

710 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | MARK HEROLD WINES LLC | EDR Digital Archive |
| | MARK HEROLD WINES LLC | EDR Digital Archive |
| 2010 | ETCHED GLASS & MIRROR DESIGN | EDR Digital Archive |
| | ETCHED GLASS & MIRROR DESIGN | EDR Digital Archive |
| 2005 | ETCHED GLASS & MIRROR DESIGN | EDR Digital Archive |
| | MISSING RIB BBQ | EDR Digital Archive |
| | LA BELLA TERRA | EDR Digital Archive |
| | ETCHED GLASS & MIRROR DESIGN | EDR Digital Archive |
| | MISSING RIB BBQ | EDR Digital Archive |
| | LA BELLA TERRA | EDR Digital Archive |

1ST ST

710 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|--------------------------------|
| 1975 | Less Custom Floors contr | R. L. Polk & Co. |
| 1970 | Less Custom Floors contr | R. L. Polk & Co. |
| 1954 | Vacant | R. L. Polk & Co. of California |

1st St

712 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2014 | VOODOOS HAIR DESIGN | EDR Digital Archive |
| | VOODOOS HAIR DESIGN | EDR Digital Archive |
| 2010 | VOODOOS HAIR DESIGN | EDR Digital Archive |
| | NAILS BY CARLA | EDR Digital Archive |
| | NAILS BY CARLA | EDR Digital Archive |
| | VOODOOS HAIR DESIGN | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2005 | STYLES BY RICHARD | EDR Digital Archive |
| | VOODOOS HAIR DESIGN | EDR Digital Archive |
| | BOTTANI AMBER | EDR Digital Archive |
| | STYLES BY RICHARD | EDR Digital Archive |
| | VOODOOS HAIR DESIGN | EDR Digital Archive |
| | BOTTANI AMBER | EDR Digital Archive |

1ST ST

712 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|--------------------------------|
| 1994 | REPAIR | Pacific Bell |
| | MODEL ANTIQUES | Pacific Bell |
| 1975 | Talleys Napa Paint & Wallpaper | R. L. Polk & Co. |
| 1970 | Talleys Napa Paint | R. L. Polk & Co. |
| 1965 | DUSER HENRY CD WHSE | R. L. Polk & Co. |
| 1954 | Rays Bike Shop | R. L. Polk & Co. of California |

1st St

714 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | MASON CELLARS | EDR Digital Archive |
| | MASON CELLARS | EDR Digital Archive |
| 2010 | MASON CELLARS | EDR Digital Archive |
| | MASON CELLARS | EDR Digital Archive |
| 2005 | SCHAER M J DSIGN STDIO GALLERY | EDR Digital Archive |
| | PACIFIC LIGHTS | EDR Digital Archive |
| | SCHAER M J DSIGN STDIO GALLERY | EDR Digital Archive |
| | PACIFIC LIGHTS | EDR Digital Archive |

1ST ST

714 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|--------------------------------|
| 1994 | ASK OF NAPA | Pacific Bell |
| 1975 | Valet Cleaners & Tailors | R. L. Polk & Co. |
| 1970 | Valet Cleaners & Tailors | R. L. Polk & Co. |
| 1965 | VALET CLEANERS & TAILORS | R. L. Polk & Co. |
| 1954 | Vacant | R. L. Polk & Co. of California |

FINDINGS

718 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|--------------------------------|
| 1954 | Gozza Jos M | R. L. Polk & Co. of California |
| 1947 | AGozza Jos | R. L. Polk & Co. |

1st St

728 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | BIG VINE WINES | EDR Digital Archive |
| | LIQUID TRADE SOLUTIONS INC | EDR Digital Archive |
| | BIG VINE WINES | EDR Digital Archive |
| | LIQUID TRADE SOLUTIONS INC | EDR Digital Archive |
| 2010 | LIQUID TRADE SOLUTIONS INC | EDR Digital Archive |
| | BLACK ELK LLC | EDR Digital Archive |
| | DIM SUM CHARLIES | EDR Digital Archive |
| | LIQUID TRADE SOLUTIONS INC | EDR Digital Archive |
| | BLACK ELK LLC | EDR Digital Archive |
| | DIM SUM CHARLIES | EDR Digital Archive |

1ST ST

728 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|--------------------------------|
| 1994 | GOLDEN STATE | Pacific Bell |
| | FINANCIAL GROUP | Pacific Bell |
| | NAPA VALLEY REAL | Pacific Bell |
| | REFEREE | Pacific Bell |
| | DAY SIBYL PROBATE | Pacific Bell |
| | ESTATE | Pacific Bell |
| 1975 | Tamburelli Carlo J | R. L. Polk & Co. |
| 1970 | Tamburelli Carlo J | R. L. Polk & Co. |
| 1965 | TAM 9 URELLI CARLO J | R. L. Polk & Co. |
| 1954 | Tamburelli Carlo J | R. L. Polk & Co. of California |
| 1947 | ATamburelli Carlo | R. L. Polk & Co. |

1st St

731 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2010 | ADAMS CLEANERS | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2010 | ADAMS CLEANERS | EDR Digital Archive |
| 2005 | DOW CLEANERS/A JA-SONS COMPANY | EDR Digital Archive |
| | ADAMS CLEANERS | EDR Digital Archive |
| | DOW CLEANERS/A JA-SONS COMPANY | EDR Digital Archive |
| | ADAMS CLEANERS | EDR Digital Archive |

1ST ST

731 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|--------------------------------|
| 1994 | WITCHES PALACE | Pacific Bell |
| 1975 | Bell Vera Mrs | R. L. Polk & Co. |
| 1970 | Bell Vera Mrs | R. L. Polk & Co. |
| 1965 | BRUNET LORINE I MRS | R. L. Polk & Co. |
| 1954 | Mirani Louie | R. L. Polk & Co. of California |
| 1947 | Mirani Louis | R. L. Polk & Co. |

740 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1994 | Yaswen Gordon | Pacific Bell |
| | Benavide 7 Heaster Ila | Pacific Bell |

753 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|------------------|
| 1970 | Allen Fredk bldg contr | R. L. Polk & Co. |

764 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1994 | Thrower Bruce & Susan | Pacific Bell |

1st St

804 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | NAPA COUNTY FLOOD PROTECTION | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA BRRYESSA RESORT IMPRV DST | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | NAPA BRRYESSA RESORT IMPRV DST | EDR Digital Archive |
| | NAPA COUNTY FLOOD PROTECTION | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| 2010 | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | CHANTERELLE A CAL LTD PARTNR | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | CHANTERELLE A CAL LTD PARTNR | EDR Digital Archive |
| 2005 | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |

1ST ST

804 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|--------------------------------|
| 1994 | CHANTERELLE | Pacific Bell |
| | RESTAURANT | Pacific Bell |
| 1965 | ROMA TAVERN B | R. L. Polk & Co. |
| 1954 | Roma Restr | R. L. Polk & Co. of California |
| | Roma Hotel | R. L. Polk & Co. of California |
| 1947 | AGozza Jos liquors and furn rms | R. L. Polk & Co. |

811 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1965 | PACHECO IKE | R. L. Polk & Co. |
| 1954 | Da Ros Antonio | R. L. Polk & Co. of California |
| 1947 | Romeri Louisa Mrs | R. L. Polk & Co. |

831 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|--------------------------------|
| 1975 | Williams Bert & Sons auto | R. L. Polk & Co. |
| 1970 | Wiliams Bert & Sons auto sups | R. L. Polk & Co. |
| 1965 | AUTO SUPS | R. L. Polk & Co. |
| | WILLIAMS BERT & SONS | R. L. Polk & Co. |
| 1954 | Williams Bert & Sons auto suns | R. L. Polk & Co. of California |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|------------------|
| 1947 | AModern Garage | R. L. Polk & Co. |
| | AWilliams Bert & Sons auto parts | R. L. Polk & Co. |

835 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|--------------------------------------|
| 1994 | Kammer L &J | Pacific Bell |
| 1975 | Williams Bearing Supply | R. L. Polk & Co. |
| 1970 | Williams Bearing Supply | R. L. Polk & Co. |
| 1965 | WILLIAMS BEARING SUPPLY | R. L. Polk & Co. R. L. Polk & Co. |

840 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------------|--|
| 1965 | VACANT | R. L. Polk & Co. |
| 1954 | Lai Hing Co gro Chan Wah Jack Mrs | R. L. Polk & Co. of California R. L. Polk & Co. of California |
| 1947 | Chan Shuck | R. L. Polk & Co. |

843 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|--------------------------------------|
| 1947 | A Franchi & Lonergan Moving & Stg Co h Merch nts Del Serv | R. L. Polk & Co. R. L. Polk & Co. |

850 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|------------------------------|
| 1994 | Simpson Delora Porter R E | Pacific Bell Pacific Bell |

854 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | SHATTO DON | Pacific Bell |

860 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1994 | Gruenholz Jim & Millie | Pacific Bell |

867 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|------------------------------|
| 1994 | Shelley Cabanilla Michael Jr | Pacific Bell Pacific Bell |

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|-----------------|
| FINDINGS |
|-----------------|

880 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | Slvadas Kumari | Pacific Bell |

902 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------|
| 1947 | AHaines R G auto repr | R. L. Polk & Co. |

903 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------|
| 1994 | Gudjohnsen Stefan & Leila | Pacific Bell |

912 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1947 | Napa Music Co whse | R. L. Polk & Co. |

915 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | Virginia | Pacific Bell |
| | Castagnola Tom | Pacific Bell |

922 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Vacant | R. L. Polk & Co. |

930 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Vacant | R. L. Polk & Co. |

936 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Vacant | R. L. Polk & Co. |

942 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1947 | Gardners Auto Camp | R. L. Polk & Co. |
| | Sparks Lorene Mrs | R. L. Polk & Co. |

950 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1947 | Jones Leola R | R. L. Polk & Co. |

FINDINGS

1ST ST W

581 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | BLAKE THORNTON | Pacific Bell |
| | A PRODUCTION ART | Pacific Bell |
| | Building | Pacific Bell |
| | ILLUSTRATION DESIGN | Pacific Bell |

583 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | AUSTRALIAN WINERY | Pacific Bell |
| | ROSEMOUNT ESTATE | Pacific Bell |

585 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | GULSON & ASSOCIATES | Pacific Bell |

587 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | KIRK RICHARD F H MO | Pacific Bell |
| | KIRK PHYLISS R | Pacific Bell |

588 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | JESS PAUL C | Pacific Bell |

589 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | WERNER CAROL S CPA | Pacific Bell |
| | GRAND ABACUS INC | Pacific Bell |

596 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | SAFEGUARD BUSINESS | Pacific Bell |
| | SYSTEMS | Pacific Bell |

623 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | COIF CARE SALON | Pacific Bell |

FINDINGS

657 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | Buckley Jason | Pacific Bell |

677 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | LES AUTO PARTS | Pacific Bell |

681 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1994 | Building | Pacific Bell |
| | 1 Willson Walton T & Ruth C | Pacific Bell |

690 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | BOLLING & FINKE | Pacific Bell |

744 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | BOYS & GIRLS CLUB | Pacific Bell |
| | VALLEY OF THE MOON | Pacific Bell |

745 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | 7 Woodward Nellie L | Pacific Bell |
| | 9 Brlans John | Pacific Bell |
| | 5 Robertson Hugh J | Pacific Bell |
| | 4 Giles Kirn | Pacific Bell |
| | Building | Pacific Bell |
| | 17 Deering John | Pacific Bell |
| | 10 Brown Mark A | Pacific Bell |

753 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | Building | Pacific Bell |
| | 2 Hardister J | Pacific Bell |

762 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | Fox Mltch | Pacific Bell |

FINDINGS

774 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Hariklan Joe | Pacific Bell |

776 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | Galvin Suzanne S | Pacific Bell |

790 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | REAR ONell Dennis | Pacific Bell |
| | Building | Pacific Bell |

793 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | CHILD CENTER | Pacific Bell |
| | REDWOOD FAMILY AND | Pacific Bell |

802 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | Anseimo William J | Pacific Bell |

805 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | Building | Pacific Bell |
| | D Studer Michael | Pacific Bell |

808 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Torrens Jack | Pacific Bell |

815 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1994 | 11 Sandoval Jose L | Pacific Bell |
| | 12 Pelton John E | Pacific Bell |
| | 13 Oronzio K | Pacific Bell |
| | 24 Espinosa Maria Monica | Pacific Bell |
| | 28 Gilman Dan | Pacific Bell |
| | Building | Pacific Bell |
| | 21 Santana Epifanio M | Pacific Bell |

| |
|-----------------|
| FINDINGS |
|-----------------|

839 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | Davis K J | Pacific Bell |

841 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | Wilson George G | Pacific Bell |

842 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | Stockton ie lly | Pacific Bell |
| | 858 James Taresa | Pacific Bell |

860 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1994 | Johnson Michael & Arlene | Pacific Bell |

865 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | Flannery Bryan J | Pacific Bell |

870 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | Erickson Robert J F | Pacific Bell |

914 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1994 | ADVANCED INDIVIDUAL | Pacific Bell |
| | SERVICES | Pacific Bell |
| | ADVANCEEO INSTRUMENTS | Pacific Bell |

920 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | MOSES FLOYD A | Pacific Bell |

924 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1994 | CORPORATION | Pacific Bell |
| | DUFFY & PRESTON A LAW | Pacific Bell |

FINDINGS

930 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | MCNAUGHTON & OUNN | Pacific Bell |

935 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | Dumont Barbara | Pacific Bell |

941 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Ewens Mary L | Pacific Bell |

3RD

802 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|--------------------------------|
| 1954 | Cavagnaro Bottle Shop liacuors | R. L. Polk & Co. of California |

811 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1994 | KNIGHT WAGNER FLYNN | Pacific Bell |
| | ARCHITECTS INC AIA | Pacific Bell |
| | TAYLOR JEANE MSW | Pacific Bell |
| | STEPHENS CHANDRA PHD | Pacific Bell |
| | BRAHAM SABRINA | Pacific Bell |

812 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|--------------------------------|
| 1994 | Building | Pacific Bell |
| | A DUNHAM F GEOFFREY | Pacific Bell |
| | A MANISCALCO CARYL | Pacific Bell |
| | WAYNE S DISTRIBUTING | Pacific Bell |
| | B Ouran Sylvia | Pacific Bell |
| 1954 | Daves Place tavern | R. L. Polk & Co. of California |
| | Cavagnaro David | R. L. Polk & Co. of California |
| 1935 | Brooklyn Hotel | R. L. Polk & Co. |
| | Cavagnaro David | R. L. Polk & Co. |
| 1929 | Brooklyn Hotel | R. L. Polk & Co. |
| | Cavagmaro David | R. L. Polk & Co. |
| 1923 | Cavagnaro David | Polk-Husted Directory Co. |
| | Brooklyn Hotel | Polk-Husted Directory Co. |

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|-----------------|
| FINDINGS |
|-----------------|

815 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|------------------|
| 1947 | ASan Francisco & Napa Val ley Railroad | R. L. Polk & Co. |

817 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------|
| 1929 | Colvins Garage | R. L. Polk & Co. |

818 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|--------------------------------|
| 1954 | Hester John M barber | R. L. Polk & Co. of California |
| 1947 | Blanche John barber | R. L. Polk & Co. |

819 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | A Macdonald J | Pacific Bell |
| | Building | Pacific Bell |
| | CROCKER HORNSBY | Pacific Bell |

820 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1994 | AAMCO TRANSMISSIONS | Pacific Bell |
| 1954 | Warner Geo C Mtrs autos | R. L. Polk & Co. of California |
| 1935 | Zeller H A autos | R. L. Polk & Co. |
| 1929 | Napa & Calistoga Ry | R. L. Polk & Co. |
| | Zeller H A autos | R. L. Polk & Co. |
| 1923 | Stables | Polk-Husted Directory Co. |
| | & Calistoga Ry | Polk-Husted Directory Co. |
| | California Transit Co | Polk-Husted Directory Co. |
| | Storek & Krebs | Polk-Husted Directory Co. |

826 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1947 | AFrey H R auto repr | R. L. Polk & Co. |
| 1935 | Frey H R auto repr | R. L. Polk & Co. |

827 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | LEARNING CENTER | Pacific Bell |
| | NEW HORIZON SCHOOL | Pacific Bell |

| |
|-----------------|
| FINDINGS |
|-----------------|

830 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | Keovanxat Khamhang | Pacific Bell |
| | Suputajariya Kasem | Pacific Bell |

834 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | B Smith Ross | Pacific Bell |
| | Building | Pacific Bell |

840 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | SONOMA MARIN | Pacific Bell |
| | ATTORNEY SERVICES | Pacific Bell |

848 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | Building | Pacific Bell |
| | A Bennett D K | Pacific Bell |

850 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | SANTA ROSA ADOPTION | Pacific Bell |
| | CENTER HESTIA HOUSE | Pacific Bell |
| | ABRAMS THOMPSON INC | Pacific Bell |
| | HOSPITALITY GROUP | Pacific Bell |

858 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | REITER MARY MFCC | Pacific Bell |
| | CORNER DEBORAH MFCC | Pacific Bell |
| | YOUNG DAVID J W PHD | Pacific Bell |
| | TESSMER KATHRYN MA | Pacific Bell |

862 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1994 | HUNTSINGER CAROL A MA | Pacific Bell |
| | WEISS JED MD | Pacific Bell |
| | PINKSTON MICHAEL R | Pacific Bell |
| | MESCHES LEANORE MA | Pacific Bell |
| | VAN TASSEL EDWARD | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|----------------|-------------------------|---------------|
| 1994 | ADDISON RICHARD B PHD | Pacific Bell |
| 865 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | MA MFCC | Pacific Bell |
| | 204 CHARNAS GRETCHEN | Pacific Bell |
| | 202 SEWELL HOBART H MD | Pacific Bell |
| | 104 HAUSER NANCY J MFCC | Pacific Bell |
| | 103 COLLEN RANDAL MFCC | Pacific Bell |
| | 102 BERGER ANDREW C PHD | Pacific Bell |
| | ASSOCIATES | Pacific Bell |
| | F PATTERSON MEG MFCC | Pacific Bell |
| | E GREENBERG BOB MFCC | Pacific Bell |
| | Building | Pacific Bell |
| | 203 STUCKEY KENN MA | Pacific Bell |
| 866 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | THERAPY | Pacific Bell |
| | YAKERSON ROBT | Pacific Bell |
| | DOLAN KELLEY S PHD | Pacific Bell |
| | BODYWISE MASSAGE | Pacific Bell |
| 867 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | GOLDEN WEST DRIVING | Pacific Bell |
| | SCHOOL | Pacific Bell |
| 881 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | EDAS GALLERY | Pacific Bell |
| | STUDIO HAIR SALON THE | Pacific Bell |
| 884 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | GREENBERG CARRIE LCSW | Pacific Bell |
| | GREGORY SHERRILL MA | Pacific Bell |
| | PSYCHOTHERAPY OFFICES | Pacific Bell |
| | SHERMAN HENRY PHD | Pacific Bell |
| | WARNOCK BROOKS SUE | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|----------------|-----------------------------------|------------------|
| 1994 | ELIAS ROBERT A MD | Pacific Bell |
| | Building | Pacific Bell |
| | A LEVY RICHARD E PHD | Pacific Bell |
| | D TURNER BARBARA A MFCC | Pacific Bell |
| | E BUSSE CORNELIA LCSW | Pacific Bell |
| | 888 KILLIAN MARY MFCC | Pacific Bell |
| | DEPUE DIANA MFCC | Pacific Bell |
| | BROOKS MICHAEL LCSW | Pacific Bell |
| | ALPERT ROCHELLE MFCC | Pacific Bell |
| | LEP MFCC | Pacific Bell |
| 888 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | Building | Pacific Bell |
| | 3 LEE STEVE MFCC | Pacific Bell |
| | FARKAS RAND KAY MFCC | Pacific Bell |
| 893 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | Elledge 0D | Pacific Bell |
| 897 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | HORSEMENS ASSN | Pacific Bell |
| | CALIF STATE | Pacific Bell |
| 901 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1935 | Palace Hotel Ahearn E E Mrs | R. L. Polk & Co. |
| 904 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1947 | Craigie & Zeller Motors used cars | R. L. Polk & Co. |
| | ADeno L E blksmith | R. L. Polk & Co. |
| 1935 | Bp 11mer Albt blksmith | R. L. Polk & Co. |
| 910 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1947 | Wolf E H truck dir | R. L. Polk & Co. |
| 1935 | Third Street Garage | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 1923 | Napa Motor Supply Co | Polk-Husted Directory Co. |

3RD ST

802 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1975 | Bottle Shop liquors | R. L. Polk & Co. |
| 1970 | Bottle Shop liquors | R. L. Polk & Co. |
| 1965 | BOTTLE SHOP LIQUORS | R. L. Polk & Co. |

3rd St

812 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | ANDYS BAIL BONDS | EDR Digital Archive |
| | ANDYS BAIL BONDS | EDR Digital Archive |
| 2010 | ANDYS BAIL BONDS | EDR Digital Archive |
| | ANDYS BAIL BONDS | EDR Digital Archive |
| 2005 | NAPA LEGAL CLINIC | EDR Digital Archive |
| | HOLMES MICHAEL DESIGNS INC | EDR Digital Archive |
| | NAPA LEGAL CLINIC | EDR Digital Archive |
| | HOLMES MICHAEL DESIGNS INC | EDR Digital Archive |

3RD ST

812 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------|
| 1975 | Restr | R. L. Polk & Co. |
| | Gianninis Italian Family | R. L. Polk & Co. |
| 1970 | Hohensang Max | R. L. Polk & Co. |
| | Daves tavern & restr | R. L. Polk & Co. |
| 1965 | CAVAGNARD DAVID E | R. L. Polk & Co. |
| | DAVES PLACE TAVERN | R. L. Polk & Co. |

3rd St

814 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------|
| 2014 | HOT INK NAPA | EDR Digital Archive |
| | HOT INK NAPA | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2010 | ADVANCED RC | EDR Digital Archive |
| | HOT INK NAPA | EDR Digital Archive |
| | ADVANCED RC | EDR Digital Archive |
| | HOT INK NAPA | EDR Digital Archive |
| 2005 | ADVANCED RC | EDR Digital Archive |
| | GARAGE INC STUDIOS | EDR Digital Archive |
| | GARAGE INC STUDIOS | EDR Digital Archive |
| | ADVANCED RC | EDR Digital Archive |

3RD ST

814 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1975 | No Return | R. L. Polk & Co. |

3rd St

816 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2014 | HALL OF GAMERZ | EDR Digital Archive |
| | HALL OF GAMERZ | EDR Digital Archive |
| 2005 | MEGS DOG GROOMING STUDIO | EDR Digital Archive |
| | MEGS DOG GROOMING STUDIO | EDR Digital Archive |

818 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2014 | HASVOLD LAURA | EDR Digital Archive |
| | HASVOLD LAURA | EDR Digital Archive |
| 2010 | LOTTIES HAIR SALON | EDR Digital Archive |
| | LOTTIES HAIR SALON | EDR Digital Archive |
| 2005 | LOKS CO | EDR Digital Archive |
| | LOKS | EDR Digital Archive |
| | LOKS | EDR Digital Archive |
| | LOKS CO | EDR Digital Archive |

3RD ST

818 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1975 | Gunners Barber Shop | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1970 | Gunners Barber Shop | R. L. Polk & Co. |
| 1965 | GUNNERS BARBER SHOP | R. L. Polk & Co. |

3rd St

820 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2014 | LOOSE CABOOSE | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| | LOOSE CABOOSE | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| 2010 | LOOSE CABOOSE | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| | LOOSE CABOOSE | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| 2005 | NAPA VALLEY CLASSICS | EDR Digital Archive |
| | LOOSE CABOOSE | EDR Digital Archive |
| | AAMCO TRANSMISSIONS | EDR Digital Archive |
| | A 2ND OPINION | EDR Digital Archive |
| | FORBES & COMPANY | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| | LOOSE CABOOSE | EDR Digital Archive |
| | FORBES & COMPANY | EDR Digital Archive |
| | AAMCO TRANSMISSIONS | EDR Digital Archive |
| | A 2ND OPINION | EDR Digital Archive |

3RD ST

820 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|------------------|
| 1975 | Crews Tires | R. L. Polk & Co. |
| 1970 | Barwick Ed Plymouth auto dirs | R. L. Polk & Co. |
| 1965 | AUTO DLRS | R. L. Polk & Co. |
| | EARWICK ED PLYMOUTH | R. L. Polk & Co. |

910 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | AUTO DLRS | R. L. Polk & Co. |
| | COLLINS OLDSMOBILE | R. L. Polk & Co. |

FINDINGS

3RD ST E

780 3RD ST E

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | Douglas Leland | Pacific Bell |

869 3RD ST E

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | Lawton R E | Pacific Bell |

MAIN ST

833 3 MAIN ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------|
| 1935 | j Brown E E gro | R. L. Polk & Co. |

MCKINSTRY ST

903 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|--------------------------------|
| 1975 | Da Ros Luiga Mrs | R. L. Polk & Co. |
| 1970 | Da Ros Luega Mrs | R. L. Polk & Co. |
| 1965 | DA ROS ANTONIO | R. L. Polk & Co. |
| 1960 | Daros Antonio | R. L. Polk & Co. |
| 1954 | Wade Chas E | R. L. Polk & Co. of California |
| 1947 | AWright M K | R. L. Polk & Co. |

906 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1975 | No Return | R. L. Polk & Co. |
| 1970 | Ruffino Joseph | R. L. Polk & Co. |
| 1965 | RUFFINO JOSEPH | R. L. Polk & Co. |
| 1960 | Ruffino Jos 0 ABA | R. L. Polk & Co. |
| 1954 | Ruffino Jos | R. L. Polk & Co. of California |

McKinstry St

1021 McKinstry St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2014 | GUSTAVO THRACE LLC | EDR Digital Archive |
| | GUSTAVO THRACE LLC | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2010 | GUSTAVO THRACE LLC | EDR Digital Archive |
| | GUSTAVO THRACE LLC | EDR Digital Archive |
| 2005 | VALLEY SPECTRUM INC | EDR Digital Archive |
| | VALLEY SPECTRUM INC | EDR Digital Archive |

MCKINSTRY ST

1023 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------|
| 1975 | Less Custom Floors SHOP | R. L. Polk & Co. |
| 1970 | Vacant | R. L. Polk & Co. |
| 1965 | BUSCONI PETER | R. L. Polk & Co. |

1025 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Rossi John | R. L. Polk & Co. |

McKinstry St

1027 McKinstry St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------|
| 2014 | CURRY GLORIA DAY SPA | EDR Digital Archive |
| | CURRY GLORIA DAY SPA | EDR Digital Archive |
| 2010 | CURRY GLORIA DAY SPA | EDR Digital Archive |
| | CURRY GLORIA DAY SPA | EDR Digital Archive |
| 2005 | CURRY GLORIA SKIN CARE CLINIC | EDR Digital Archive |
| | CURRY GLORIA SKIN CARE CLINIC | EDR Digital Archive |

1031 McKinstry St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2014 | STERLING CARPET CARE | EDR Digital Archive |
| | STERLING CARPET CARE | EDR Digital Archive |
| 2010 | STERLING CARPET CARE | EDR Digital Archive |
| | STERLING CARPET CARE | EDR Digital Archive |

MCKINSTRY ST

1031 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1975 | a No Return | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|--------------------------------|
| 1975 | b Leyva Ambrose | R. L. Polk & Co. |
| 1970 | b Leyva Jess M | R. L. Polk & Co. |
| | a Wright Robt R | R. L. Polk & Co. |
| 1965 | VACANT | R. L. Polk & Co. |
| 1960 | a Ingram Thurman B | R. L. Polk & Co. |
| | b Busconi Peter | R. L. Polk & Co. |
| 1954 | b Busconi Peter | R. L. Polk & Co. of California |
| | a Winn Durward F | R. L. Polk & Co. of California |

1041 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Rossi John | R. L. Polk & Co. |
| 1942 | Rossi John | R. L. Polk & Co. |

1045 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|--------------------------------|
| 1975 | Brundige Mark S | R. L. Polk & Co. |
| | a Vacant | R. L. Polk & Co. |
| 1970 | a Palmer Freda Mrs | R. L. Polk & Co. |
| | Conley Larry | R. L. Polk & Co. |
| 1965 | NALLEY JAMES D | R. L. Polk & Co. |
| | A PALMER FREDA MRS | R. L. Polk & Co. |
| 1960 | Brackin Jewell Mrs | R. L. Polk & Co. |
| | a Palmer Freda Mrs | R. L. Polk & Co. |
| 1954 | Ramos John J | R. L. Polk & Co. of California |
| | Roberts Gerald H | R. L. Polk & Co. of California |
| 1947 | Buscone Peter | R. L. Polk & Co. |
| 1942 | Buscone Peter | R. L. Polk & Co. |
| 1935 | Buscone Peter o | R. L. Polk & Co. |
| 1923 | Tiufo Vito | Polk-Husted Directory Co. |

McKinstry St

1046 McKinstry St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2014 | POOR HOUSE | EDR Digital Archive |
| | EMK SCHMITT LLC | EDR Digital Archive |
| | EMK SCHMITT LLC | EDR Digital Archive |
| | POOR HOUSE | EDR Digital Archive |
| 2010 | VALLEY AUTO REPAIR | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2010 | VALLEY AUTO REPAIR | EDR Digital Archive |
| 2005 | VALLEY AUTO REPAIR | EDR Digital Archive |
| | VALLEY AUTO REPAIR | EDR Digital Archive |

MCKINSTRY ST

1046 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------|
| 1975 | Muzzy Garage | R. L. Polk & Co. |
| 1970 | Muzzy Garage auto repr | R. L. Polk & Co. |
| 1965 | REPR B | R. L. Polk & Co. |
| | MUZZY GARAGE AUTO | R. L. Polk & Co. |
| | BRYANS SPRINKLER | R. L. Polk & Co. |
| 1960 | Bryans sprinkler system | R. L. Polk & Co. |

1103 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|--------------------------------|
| 1965 | VACANT | R. L. Polk & Co. |
| 1954 | Cowen Alf | R. L. Polk & Co. of California |
| 1947 | Dickey WE | R. L. Polk & Co. |
| 1942 | ABenedetti Severino | R. L. Polk & Co. |
| 1935 | Benedetti Severino | R. L. Polk & Co. |
| 1923 | Zanardi Angelo | Polk-Husted Directory Co. |

SOSCOL AVE

796 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|--------------------------------|
| 1994 | Building | Pacific Bell |
| | A BICYCLE TRAX | Pacific Bell |
| | GREENBERGS LUALITY | Pacific Bell |
| | EUR ASIAN AUTOWERKES | Pacific Bell |
| | MOTORS | Pacific Bell |
| 1975 | Napa Valley Toyot | R. L. Polk & Co. |
| 1970 | Napa Valley Toyota | R. L. Polk & Co. |
| 1960 | Big Chief Pontiac Co | R. L. Polk & Co. |
| 1954 | Big Chief Pontiac Co autos | R. L. Polk & Co. of California |

FINDINGS

801 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1947 | Shell Oil Co gas sta | R. L. Polk & Co. |

803 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 1935 | Hanke Grace Mrs confr | R. L. Polk & Co. |
| 1929 | 5th Keig Shoe Co | R. L. Polk & Co. |
| | Marchese 3 G soft drinks | R. L. Polk & Co. |
| | 3d Shell Oil Co gas sta | R. L. Polk & Co. |
| | 4th Southern Pacific Co | R. L. Polk & Co. |
| 1923 | Rice G | Polk-Husted Directory Co. |

805 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1935 | Union Oil Co gas sta | R. L. Polk & Co. |

Soscol Ave

807 Soscol Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------|
| 2014 | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | BORRESON KEITH | EDR Digital Archive |
| | ESSENTIA | EDR Digital Archive |
| | ESSENTIA | EDR Digital Archive |
| | BORRESON KEITH | EDR Digital Archive |
| | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| 2010 | ESSENTIA | EDR Digital Archive |
| | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | BORRESON KEITH | EDR Digital Archive |
| | BORRESON KEITH | EDR Digital Archive |
| | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | ESSENTIA | EDR Digital Archive |
| 2005 | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | GELOWS NEWS SERVICES | EDR Digital Archive |
| | DLG ENTERPRISES | EDR Digital Archive |
| | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | GELOWS NEWS SERVICES | EDR Digital Archive |
| | DLG ENTERPRISES | EDR Digital Archive |

FINDINGS

SOSCOL AVE

807 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-------------------------------------|--------------------------------------|
| 1994 | GELOW MARK | Pacific Bell |
| 1975 | Cavagnaro Ray Inc whol & beer | R. L. Polk & Co. R. L. Polk & Co. |
| 1970 | Cavagnaro Ray Inc whol liquor | R. L. Polk & Co. |
| 1960 | liquors ba Cavagnaro Raymond Inc | R. L. Polk & Co. R. L. Polk & Co. |
| 1954 | Cavagnaro Ray whol liquors | R. L. Polk & Co. of California |

925 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-------------------------------|---------------------------|
| 1923 | At S P tracks Standard Oil Co | Polk-Husted Directory Co. |

927 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-------------------------|----------------------|
| 1935 | 4th Southern Pacific Co | R. L. Polk & Co. |

1015 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|--------------------------------|
| 1960 | Libers Oeo C | R. L. Polk & Co. |
| 1954 | Johnson Eva Mrs | R. L. Polk & Co. of California |

1016 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|------------------------------|--------------------------------|
| 1954 | Berglund Tractor & Equ Ip Co | R. L. Polk & Co. of California |
| 1947 | ABerglund Tractor & Equip Co | R. L. Polk & Co. |

1017 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|--------------------------------|
| 1960 | Wright Rommie F | R. L. Polk & Co. |
| 1954 | Wright Rommue F | R. L. Polk & Co. of California |

1018 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|--------------------------------|
| 1954 | Koford Le J | R. L. Polk & Co. of California |

1019 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------|----------------------|
| 1960 | Wright Spot Drive In | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|--------------------------------|
| 1954 | 2 Wright Bettye L Studios The | R. L. Polk & Co. of California |
| | Wright Spot The restr | R. L. Polk & Co. of California |

1021 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1960 | Park ABA | R. L. Polk & Co. |
| | Wright Spot Mobile Home | R. L. Polk & Co. |
| 1954 | Pavne Chas W | R. L. Polk & Co. of California |
| | Wrights Trailer Court | R. L. Polk & Co. of California |

1024 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|--------------------------------|
| 1960 | De Witt Bar old S | R. L. Polk & Co. |
| | De Witt Equip Co tractors | R. L. Polk & Co. |
| | A 3 B | R. L. Polk & Co. |
| 1954 | Regalia Machine Wks | R. L. Polk & Co. of California |
| | De Witt Harold S | R. L. Polk & Co. of California |
| | De Witt Equip Co tractors | R. L. Polk & Co. of California |

1025 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|--------------------------------|
| 1960 | Sullivan Ford SIs used | R. L. Polk & Co. |
| 1954 | Sullivan Ford Sis used cars | R. L. Polk & Co. of California |

1028 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|--------------------------------|
| 1960 | DillardMtrs used cars | R. L. Polk & Co. |
| 1954 | Hill John used cars | R. L. Polk & Co. of California |
| 1947 | BStiles Upholstery Shop | R. L. Polk & Co. |
| | AValley Speedometer Service s end | R. L. Polk & Co. |
| | ARichfield Oil Corp | |
| | ASignal Oil Co | R. L. Polk & Co. |
| | AOStandard Oil Co of Cal | R. L. Polk & Co. |
| | ATexas Co | R. L. Polk & Co. |

1030 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1960 | Cuffman W W Trucking | R. L. Polk & Co. |

FINDINGS

1036 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|--------------------------------------|
| 1960 | b Jims Towing a 8 A B & 13 Mtrs 41`AB | R. L. Polk & Co. R. L. Polk & Co. |
| 1954 | King A L Inc used cars | R. L. Polk & Co. of California |

1051 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|--|
| 1954 | Warner Geo C Motors used Warner Geo C Mtrs body shop lot | R. L. Polk & Co. of California R. L. Polk & Co. of California R. L. Polk & Co. of California |

1054 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|--------------------------------|
| 1960 | Napa Buowl bowling alley | R. L. Polk & Co. |
| 1954 | Napa Bowl bowling | R. L. Polk & Co. of California |

1055 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1960 | Young Ja Sck Mtrs | R. L. Polk & Co. |
| 1954 | Vanderschoot & Manfield | R. L. Polk & Co. of California |

1056 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|--|
| 1960 | Bobs Ste I Use restr | R. L. Polk & Co. |
| 1954 | Montes Club Gala tavern Welton Roy E Locey Ray Page Joseph Van De Mark Stanley | R. L. Polk & Co. of California R. L. Polk & Co. of California |

1061 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|--------------------------------------|
| 1960 | Warner Geo C Mtrs used car lot | R. L. Polk & Co. R. L. Polk & Co. |

1066 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|------------------|
| 1960 | Bright Ted Mtrs used cars A 1 BA | R. L. Polk & Co. |

FINDINGS

1071 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------|
| 1960 | Warner 0 eo C Mtrs autos | R. L. Polk & Co. |

1074 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|--------------------------------|
| 1960 | Coaat Auto Wrecking | R. L. Polk & Co. |
| | Miller Mtrs U 1ed Cars | R. L. Polk & Co. |
| | Miller IXlebert P | R. L. Polk & Co. |
| 1954 | Earls Auto Wrecking | R. L. Polk & Co. of California |
| | Tolle Earl | R. L. Polk & Co. of California |

1076 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1960 | Schoenfeld Mtrs used | R. L. Polk & Co. |

1080 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------|
| 1960 | YPrichett Mtrs used ears | R. L. Polk & Co. |
| | A 4 B | R. L. Polk & Co. |

1082 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|--------------------------------|
| 1954 | Pritchett Motors used cars | R. L. Polk & Co. of California |

1084 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------|
| 1960 | Jims Wilshtre Serv gasr | R. L. Polk & Co. |
| | ta AIB | R. L. Polk & Co. |

SOSCOL AVE N

796 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1965 | USED CARS B | R. L. Polk & Co. |
| | BIG CHIEF PONTIAC CO | R. L. Polk & Co. |
| | AUTOS 226 554 S | R. L. Polk & Co. |
| | BIG CHIEF PONTXAC CO | R. L. Polk & Co. |

807 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1965 | WHOL LIQUOR | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | CAVAGNARO RAY INC | R. L. Polk & Co. |

1015 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1965 | BIGGS FRED | R. L. Polk & Co. |

1016 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------------|------------------|
| 1965 | BERGLUND TRACTOR & EQUIPMENT CO | R. L. Polk & Co. |

1017 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | TALLANT LORRETTA M | R. L. Polk & Co. |
| | MRS B | R. L. Polk & Co. |

1019 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | WRIGHT SPOT | R. L. Polk & Co. |
| | SIMPSON PHILLIP W | R. L. Polk & Co. |
| | RESTR | R. L. Polk & Co. |
| | RESTAURANT THE | R. L. Polk & Co. |

1021 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | NAPA HOLIDAY MOBIL | R. L. Polk & Co. |
| | KLOTZ BENJ A | R. L. Polk & Co. |

1024 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1965 | DE WITT EQUIPMENT CO | R. L. Polk & Co. |
| | PUMPS B | R. L. Polk & Co. |
| | CE WITT HAROLD S | R. L. Polk & Co. |

1025 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | USED CARS | R. L. Polk & Co. |
| | SULLIVAN FORD SALES | R. L. Polk & Co. |

FINDINGS

1028 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | DILLARD MOTORS USED | R. L. Polk & Co. |

1030 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1965 | VACANT | R. L. Polk & Co. |

1032 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | VALLEY BRITISH CARS | R. L. Polk & Co. |

1054 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------|
| 1965 | NAPA BOWL LANES | R. L. Polk & Co. |

1055 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | BRIGHT TED MOTORS | R. L. Polk & Co. |
| | USED CARS | R. L. Polk & Co. |

1056 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------|
| 1965 | RESTR | R. L. Polk & Co. |
| | WELTON ROY | R. L. Polk & Co. |
| | SWEDES CAROUSEL | R. L. Polk & Co. |
| | MC KNIGHT HAROLD M | R. L. Polk & Co. |
| | SOUSA GEO W | R. L. Polk & Co. |
| | ANDERSCN PHILLIP L | R. L. Polk & Co. |
| | NO RETURN | R. L. Polk & Co. |
| | BOSS ELMER M | R. L. Polk & Co. |
| | SIPE MARGT MRS | R. L. Polk & Co. |
| | TROJANOWSKI EUG E | R. L. Polk & Co. |
| | I VAN DE MARK STANFORD C | R. L. Polk & Co. |
| | NO RETURN | R. L. Polk & Co. |

1061 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | USED CARS B | R. L. Polk & Co. |
| | WARNER GEO C MOTORS | R. L. Polk & Co. |

FINDINGS

1066 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | USED CARS | R. L. Polk & Co. |
| | COLLINS OLDSMOBILE | R. L. Polk & Co. |

1071 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | WARNER GEO C MOTORS | R. L. Polk & Co. |
| | AUTOS | R. L. Polk & Co. |

1074 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------|
| 1965 | VANm S AUTO | R. L. Polk & Co. |
| | WRECKERS B | R. L. Polk & Co. |
| | MILLER DELBERT F | R. L. Polk & Co. |
| | DISMANTLERS | R. L. Polk & Co. |

1076 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | SCHOENFELD MOTORS | R. L. Polk & Co. |
| | USED CARS | R. L. Polk & Co. |

1080 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | BIAVA MOTORS AUTOS | R. L. Polk & Co. |

1084 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------|
| 1965 | SERVICE GAS STA | R. L. Polk & Co. |
| | JIMS WILSHIRE | R. L. Polk & Co. |

SOSCOL RD

1011 SOSCOL RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | VILLA ROMANO | Pacific Bell |

1111 SOSCOL RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | STORAGE | Pacific Bell |
| | ALL AMERICAN MINI | Pacific Bell |
| | TRUCK RENTING | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | LEASING | Pacific Bell |

WATER ST

619 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | RODGERS ELMtc R A | R. L. Polk & Co. |
| 1960 | Rodgers Elmer J | R. L. Polk & Co. |

640 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1929 | Brown F L | R. L. Polk & Co. |

710 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1923 | Posciri Peter | Polk-Husted Directory Co. |

718 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|--------------------------------|
| 1975 | Whitworth Charles V | R. L. Polk & Co. |
| 1970 | Whitworth Charles V | R. L. Polk & Co. |
| 1965 | WHITWORTH CHARLES V | R. L. Polk & Co. |
| 1960 | Whitworth Chas V | R. L. Polk & Co. |
| 1954 | Chidester Ronald F | R. L. Polk & Co. of California |
| 1947 | AZanardi L J | R. L. Polk & Co. |
| 1942 | Zanardi Louis | R. L. Polk & Co. |
| 1935 | Tamborini Chas | R. L. Polk & Co. |
| 1929 | Ferrero Lucia Mrs | R. L. Polk & Co. |

722 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1923 | Sharp G W | Polk-Husted Directory Co. |

731 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Poseiri P J | R. L. Polk & Co. |

733 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1935 | Cepok Arundel | R. L. Polk & Co. |

FINDINGS

736 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------|
| 1975 | First Street Fum Whse | R. L. Polk & Co. |
| 1970 | Griffins Stores Whse | R. L. Polk & Co. |
| 1965 | VACANT | R. L. Polk & Co. |

740 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1929 | Fregaro Jos | R. L. Polk & Co. |

751 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1942 | Caporal Edw | R. L. Polk & Co. |

780 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|--------------------------------|
| 1975 | First Street Furn Whse | R. L. Polk & Co. |
| 1970 | Griffins Stores Whse | R. L. Polk & Co. |
| 1954 | Bacci Fred | R. L. Polk & Co. of California |
| | Truby Geo A | R. L. Polk & Co. of California |
| | County Warehouse | R. L. Polk & Co. of California |
| 1942 | Posciri Peter | R. L. Polk & Co. |
| 1935 | Posciri Peter | R. L. Polk & Co. |

812 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------------|
| 1947 | Vacant | R. L. Polk & Co. |
| 1942 | at Mc Kinsty ANapa County Whs | R. L. Polk & Co. |
| | Vacant | R. L. Polk & Co. |
| 1935 | Vacant | R. L. Polk & Co. |
| 1929 | Vacant | R. L. Polk & Co. |
| 1923 | Rosais L W | Polk-Husted Directory Co. |
| | Larghi Jos | Polk-Husted Directory Co. |

Water St

933 Water St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------|
| 2010 | AMERICAN CIVIL CONSTRUCTORS | EDR Digital Archive |
| | AMERICAN CIVIL CONSTRUCTORS | EDR Digital Archive |

FINDINGS

WATER ST

933 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------|
| 1975 | County Corporation Yard | R. L. Polk & Co. |
| 1970 | County Corporation Yard | R. L. Polk & Co. |

WEST AVE

1012 WEST AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Wilson Frank | Pacific Bell |

WEST ST

1000 WEST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | Mc Donald Stanley | Pacific Bell |

1001 WEST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | Whooley Patrick | Pacific Bell |

1004 WEST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | Wonneberger Jas | Pacific Bell |

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

711,743, 801, 803, 819, 823,
825 first St and 730 Water St

Address Not Identified in Research Source

2003, 1996, 1990, 1981

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched

1000 WEST ST

Address Not Identified in Research Source

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1001 WEST ST

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1004 WEST ST

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1011 SOSCOL RD

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1012 WEST AVE

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1015 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942,
1935, 1929, 1923

1015 SOSCOL AVE N

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1016 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1942,
1935, 1929, 1923

1016 SOSCOL AVE N

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1017 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942,
1935, 1929, 1923

1017 SOSCOL AVE N

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1018 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1947,
1942, 1935, 1929, 1923

1019 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942,
1935, 1929, 1923

1019 SOSCOL AVE N

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1021 McKistry St

2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935,
1929, 1923

1021 McKistry St

2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935,
1929, 1923

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 1021 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1021 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1023 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1024 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1024 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1025 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 1025 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1025 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1027 McKinstry St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1027 McKinstry St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1028 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1942, 1935, 1929, 1923 |
| 1028 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1030 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1030 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1031 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1947, 1942, 1935, 1929, 1923 |
| 1031 McKinstry St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1031 McKinstry St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1032 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1036 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1041 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1935, 1929, 1923 |
| 1045 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1929 |
| 1046 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1046 McKinstry St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1046 McKinstry St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1051 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |

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| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
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| 1054 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1054 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1055 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1055 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1056 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1056 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1061 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1061 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1066 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1066 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1071 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1071 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1074 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1074 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1076 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1076 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1080 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1080 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1082 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |
| 1084 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1084 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1103 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1929 |
| 1111 SOSCOL RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 581 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

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| 583 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 585 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 587 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 588 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 589 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 596 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 597 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1923 |
| 597 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1942, 1935, 1929, 1923 |
| 600 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 601 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 603 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 605 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1923 |
| 605 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1942, 1935, 1929, 1923 |
| 606 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 606 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 610 1st St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 610 1st St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 611 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 611 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |
| 612 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1960, 1947, 1942, 1935, 1929, 1923 |
| 612 1st St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 612 1st St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 615 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 619 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 619 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |

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| 619 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1954, 1947, 1942, 1935, 1929, 1923 |
| 622 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 622 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1947, 1942, 1935, 1929, 1923 |
| 622 1st St | 2014, 2010, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 622 1st St | 2014, 2010, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 623 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 627 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 627 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 627 1st St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 627 1st St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 628 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942 |
| 631 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 633 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1929 |
| 633 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 635 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 637 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 640 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 644 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 644 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 644 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 645 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 645 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 645 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 645 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 655 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

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| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
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| 657 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 677 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 681 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 690 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 705 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 705 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1942, 1935, 1929, 1923 |
| 708 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 708 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 708 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 708 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 709 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 710 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |
| 710 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 710 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 710 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 712 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1947, 1942, 1935, 1929, 1923 |
| 712 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 712 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 714 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 714 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 714 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1947, 1942, 1935, 1929, 1923 |
| 717 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 718 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 718 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1942, 1935, 1929, 1923 |
| 718 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1923 |

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| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 722 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 728 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 728 1st St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 728 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 728 1st St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 731 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 731 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 731 1st St | 2014, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 731 1st St | 2014, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 731 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 733 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 736 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 738 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 740 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 740 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 744 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 745 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 746 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1923 |
| 748 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 751 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929, 1923 |
| 753 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 753 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 762 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 764 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 774 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

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| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
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| 776 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 780 3RD ST E | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 780 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1947, 1929, 1923 |
| 790 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 793 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 796 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1965, 1947, 1942, 1935, 1929, 1923 |
| 796 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 801 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 802 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 802 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |
| 802 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 803 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942 |
| 804 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 804 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1960, 1942, 1935, 1929, 1923 |
| 804 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 804 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 805 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 805 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 807 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1965, 1947, 1942, 1935, 1929, 1923 |
| 807 Soscol Ave | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 807 Soscol Ave | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 807 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 808 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 811 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 811 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1942, 1935, 1929, 1923 |

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| 811 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 812 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1947, 1942 |
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| 812 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 812 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
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| 814 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 814 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 814 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 815 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 815 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 816 3rd St | 2010, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 816 3rd St | 2010, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 817 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 818 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1942, 1935, 1929, 1923 |
| 818 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 818 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 818 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 819 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
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| 820 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 820 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 826 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1929, 1923 |
| 827 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

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| 830 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 831 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 831 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 833 3 MAIN ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 834 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 835 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 839 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 840 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 840 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1942, 1935, 1929, 1923 |
| 840 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 841 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 842 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 843 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 843 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 848 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 850 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 850 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 854 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 858 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 860 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 860 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 862 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 865 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 865 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 866 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 867 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 867 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 869 3RD ST E | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 870 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 880 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 881 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 884 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 888 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 893 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 897 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 901 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 902 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929, 1923 |
| 902 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 903 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 903 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1942, 1935, 1929, 1923 |
| 904 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1929, 1923 |
| 906 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 906 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1947, 1942, 1935, 1929, 1923 |
| 908 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 910 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1929 |
| 910 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 912 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 912 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 914 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 914 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 915 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 916 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 920 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 922 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929, 1923 |
| 922 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 924 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 925 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 927 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 930 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929 |
| 930 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 930 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 933 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 933 Water St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 933 Water St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 935 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 936 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929 |
| 936 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 940 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 941 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 942 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 942 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 944 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 946 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |

FINDINGS

Address Researched

947 1ST

950 1ST ST

959 1ST

Address Not Identified in Research Source

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929

**APPENDIX E
PUBLIC AGENCY RECORDS / OTHER DOCUMENTS**



First American

myFirstAm[®] Property Profile

803 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|------------------------|-------------------|--|
| Owner(s): | Pt-Five Investments Lp | Mailing Address: | 195 Highway 50 #104, Stateline, NV 89449 |
| Owner Phone: | Unknown | Property Address: | 803 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-005-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | 5, 6 | Block: | 3 |
| Subdivision: | Cornwells Add | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|----------------|----------------------|-------------|
| Use: | Commercial Lot | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.68 / 2965 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|---------------------------|-----------------------------|
| Sale / Rec Date: | 07/28/2016 / 08/10/2016 | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | \$1,650,000 | 1st Loan: | Prior Sale Amt: \$415,000 |
| Doc No.: | 000000019547 | Loan Type: | Prior Sale Date: 12/26/2000 |
| Doc Type: | Grant Deed | Transfer Date: 08/10/2016 | Prior Doc No.: 108 |
| Seller: | Foxtow Dev Llc | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|---------------------------|-------------------------------|
| Imp Value: | Exemption Type: |
| Land Value: \$295,800 | Tax Year / Area: 2017 / 2-012 |
| Total Value: \$295,800 | Tax Value: |
| Total Tax Amt: \$1,169.86 | Improved: |



First American

myFirstAm[®] Property Profile

823 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|------------------------|-------------------|--|
| Owner(s): | Pt-Five Investments Lp | Mailing Address: | 195 Highway 50 #104, Stateline, NV 89449 |
| Owner Phone: | Unknown | Property Address: | 823 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-004-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | 4-6 | Block: | 3 |
| Subdivision: | Cornwells Add | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|----------------|----------------------|-------------|
| Use: | Commercial Lot | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.81 / 3536 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|---------------------------|-----------------------------|
| Sale / Rec Date: | 07/28/2016 / 08/10/2016 | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | \$1,650,000 | 1st Loan: | Prior Sale Amt: \$415,000 |
| Doc No.: | 000000019547 | Loan Type: | Prior Sale Date: 12/26/2000 |
| Doc Type: | Grant Deed | Transfer Date: 08/10/2016 | Prior Doc No.: 108 |
| Seller: | Foxtow Dev Llc | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|---------------------------|-------------------------------|
| Imp Value: | Exemption Type: |
| Land Value: \$387,600 | Tax Year / Area: 2017 / 2-012 |
| Total Value: \$387,600 | Tax Value: |
| Total Tax Amt: \$1,523.94 | Improved: |



First American

myFirstAm[®] Property Profile

, , CA

| Property Information | | | |
|----------------------|---|-------------------|----------------------------------|
| Owner(s): | Napa Valley Wine | Mailing Address: | 600 6th St S, Kirkland, WA 98033 |
| Owner Phone: | Unknown | Property Address: | , , CA |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-007-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | | Block: | |
| Subdivision: | | Tract: | |
| Legal: | Nvwt Sbe 894-28-2A-1 (Ptn) Sprr Sbe 872-28-4K-1 (Ptn) M/R | | |

| Property Characteristics | | | |
|--------------------------|-------------------|----------------------|---------------|
| Use: | Vacant Land (Nec) | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.426 / 18550 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|--|------------------|--|
| Sale / Rec Date: | | *\$/Sq. Ft.: | |
| | | 2nd Mtg.: | |
| Sale Price: | | 1st Loan: | |
| | | Prior Sale Amt: | |
| Doc No.: | | Loan Type: | |
| | | Prior Sale Date: | |
| Doc Type: | | Transfer Date: | |
| | | Prior Doc No.: | |
| Seller: | | Lender: | |
| | | Prior Doc Type: | |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|-----------------|--------------------------|
| Imp Value: | Exemption Type: |
| Land Value: | Tax Year / Area: / 2-012 |
| Total Value: | Tax Value: |
| Total Tax Amt: | Improved: |



First American

myFirstAm[®] Property Profile

819 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|------------------------|-------------------|--|
| Owner(s): | Pt-Five Investments Lp | Mailing Address: | 195 Highway 50 #104, Stateline, NV 89449 |
| Owner Phone: | Unknown | Property Address: | 819 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-006-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | 4 | Block: | 3 |
| Subdivision: | Cornwells Add | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|----------------|----------------------|-------------|
| Use: | Commercial Lot | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.61 / 2656 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|---------------------------|-----------------------------|
| Sale / Rec Date: | 07/28/2016 / 08/10/2016 | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | \$1,650,000 | 1st Loan: | Prior Sale Amt: \$415,000 |
| Doc No.: | 000000019547 | Loan Type: | Prior Sale Date: 12/26/2000 |
| Doc Type: | Grant Deed | Transfer Date: 08/10/2016 | Prior Doc No.: 108 |
| Seller: | Foxtow Dev Llc | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|---------------------------|-------------------------------|
| Imp Value: | Exemption Type: |
| Land Value: \$255,000 | Tax Year / Area: 2017 / 2-012 |
| Total Value: \$255,000 | Tax Value: |
| Total Tax Amt: \$1,038.34 | Improved: |



First American

myFirstAm[®] Property Profile

825 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|------------------------------|-------------------|--|
| Owner(s): | Pt-Five Investments Lp | Mailing Address: | 195 Highway 50 #104, Stateline, NV 89449 |
| Owner Phone: | Unknown | Property Address: | 825 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-003-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | 4 | Block: | 3 |
| Subdivision: | Cornwells Add | Tract: | |
| Legal: | Cornwell's Add Lot 4 Block 3 | | |

| Property Characteristics | | | |
|--------------------------|----------------|----------------------|--------------|
| Use: | Commercial Lot | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.156 / 6807 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|---------------------------|-----------------------------|
| Sale / Rec Date: | 07/28/2016 / 08/10/2016 | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | \$1,650,000 | 1st Loan: | Prior Sale Amt: \$1,650,000 |
| Doc No.: | 000000019547 | Loan Type: | Prior Sale Date: 07/27/2016 |
| Doc Type: | Grant Deed | Transfer Date: 08/10/2016 | Prior Doc No.: 000000019512 |
| Seller: | Foxtow Dev Llc | Lender: | Prior Doc Type: Grant Deed |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|---------------------------|-------------------------------|
| Imp Value: | Exemption Type: |
| Land Value: \$744,600 | Tax Year / Area: 2017 / 2-012 |
| Total Value: \$744,600 | Tax Value: |
| Total Tax Amt: \$2,950.00 | Improved: |



First American

myFirstAm[®] Property Profile

711 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|-------------------------------------|-------------------|-----------------------------|
| Owner(s): | Guadagni Raymond A & Ann M | Mailing Address: | 1918 3rd St, Napa, CA 94559 |
| Owner Phone: | Unknown | Property Address: | 711 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-241-003-000 |
| Map Coord: | 93-C4 | Census Tract: | 200503 |
| Lot#: | 4-6 | Block: | 2 |
| Subdivision: | Cornwells Add Napa City | Tract: | |
| Legal: | Cornwell's Add/Napa Lot 4-6 Block 2 | | |

| Property Characteristics | | | |
|--------------------------|----------------------------|----------------------|-------------------------|
| Use: | Multi Family 10 Units Less | Year Built / Eff. : | 1910 / 1525 |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.189 / 8245 |
| Stories: | 1 | Improvements: | # of Units: 2 |
| Gross Area: | 1525 | Garage Area : | 300 |
| | | | Parking / #: Garage / 1 |
| | | | Basement Area: |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|----------------|---------------------------|
| Sale / Rec Date: | 12/23/2005 / 01/27/2006 | *\$/Sq. Ft.: | \$229.51 |
| Sale Price: | \$350,000 | 1st Loan: | \$385,000 |
| Doc No.: | 3319 | Loan Type: | Conventional |
| Doc Type: | Deed | Transfer Date: | 01/27/2006 |
| Seller: | Guadagni,Eugene J | Lender: | American Mortgage Network |
| | | | Prior Sale Mtg.: |
| | | | Prior Sale Amt: |
| | | | Prior Sale Date: |
| | | | Prior Doc No.: |
| | | | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | | | |
|-----------------|------------|------------------|--------------|
| Imp Value: | \$240,837 | Exemption Type: | |
| Land Value: | \$235,691 | Tax Year / Area: | 2017 / 2-012 |
| Total Value: | \$476,528 | Tax Value: | |
| Total Tax Amt: | \$6,650.56 | Improved: | 51% |



First American

myFirstAm[®] Property Profile

730 Water St, Napa, CA 94559

| Property Information | | | |
|----------------------|-------------------------------|-------------------|------------------------------------|
| Owner(s): | Foxbow Dev Llc / Foxbox 1 Llc | Mailing Address: | 485 Technology Way, Napa, CA 94558 |
| Owner Phone: | Unknown | Property Address: | 730 Water St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-241-006-000 |
| Map Coord: | | Census Tract: | 200503 |
| Lot#: | 3 | Block: | 2 |
| Subdivision: | Cornwells Add/Napa City | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|------------------|----------------------|-------------|
| Use: | Commercial (Nec) | Year Built / Eff. : | / |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.16 / 6969 |
| Stories: | | Improvements: | |
| Gross Area: | | Garage Area : | |
| | | Sq. Ft. : | |
| | | # of Units: | |
| | | Parking / #: | / |
| | | Basement Area: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|------------------|-----------------|
| Sale / Rec Date: | 03/20/2014 / 04/28/2014 | *\$/Sq. Ft.: | |
| Sale Price: | | 1st Loan: | \$806,250 |
| Doc No.: | 00000008139 | Loan Type: | Conventional |
| Doc Type: | Grant Deed | Transfer Date: | 04/28/2014 |
| Seller: | Chebl Adam | Lender: | Bank Of Napa Na |
| | | Prior Sale Mtg.: | |
| | | Prior Sale Amt: | |
| | | Prior Sale Date: | |
| | | Prior Doc No.: | |
| | | Prior Doc Type: | |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | | | |
|-----------------|-------------|------------------|--------------|
| Imp Value: | \$353,100 | Exemption Type: | |
| Land Value: | \$988,380 | Tax Year / Area: | 2017 / 2-012 |
| Total Value: | \$1,341,480 | Tax Value: | |
| Total Tax Amt: | \$14,676.80 | Improved: | 26% |



First American

myFirstAm[®] Property Profile

743 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|---|-------------------|----------------------------|
| Owner(s): | Napa County Flood Control & Water Constrv Dist | Mailing Address: | 804 1st St, Napa, CA 94559 |
| Owner Phone: | Unknown | Property Address: | 743 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-241-005-000 |
| Map Coord: | | Census Tract: | 200503 |
| Lot#: | | Block: | |
| Subdivision: | | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|--------------|----------------------|-------------|
| Use: | Public (Nec) | Year Built / Eff. : | / |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.16 / 6969 |
| Stories: | | Improvements: | |
| Gross Area: | | Garage Area : | |
| | | Sq. Ft. : | |
| | | # of Units: | |
| | | Parking / #: | / |
| | | Basement Area: | |

| Sale and Loan Information | | |
|---------------------------|----------------|------------------|
| Sale / Rec Date: | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | 1st Loan: | Prior Sale Amt: |
| Doc No.: | Loan Type: | Prior Sale Date: |
| Doc Type: | Transfer Date: | Prior Doc No.: |
| Seller: | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|-----------------|--------------------------|
| Imp Value: | Exemption Type: |
| Land Value: | Tax Year / Area: / 2-012 |
| Total Value: | Tax Value: |
| Total Tax Amt: | Improved: |



First American

myFirstAm[®] Property Profile

876 Water St, Napa, CA 94559

| Property Information | | | |
|----------------------|---|-------------------|------------------------------|
| Owner(s): | Napa County Flood Control & Water Constrv Dist | Mailing Address: | 804 1st St, Napa, CA 94559 |
| Owner Phone: | Unknown | Property Address: | 876 Water St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-242-001-000 |
| Map Coord: | 93-C4 | Census Tract: | 200503 |
| Lot#: | 2, 1 | Block: | 1 |
| Subdivision: | Corwells Add | Tract: | |
| Legal: | Lots 1,2 Blk 1 Cornwell's Add Sub Bdds143 | | |

| Property Characteristics | | | |
|--------------------------|--------------|----------------------|-------------------------|
| Use: | Public (Nec) | Year Built / Eff. : | 1905 / 1945 |
| | | Sq. Ft. : | 728 |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.14 / 6119 |
| Stories: | | # of Units: | 1 |
| | | Improvements: | Parking / #: Garage / 1 |
| Gross Area: | 728 | Garage Area : | 270 |
| | | Basement Area: | |

| Sale and Loan Information | | |
|---------------------------|----------------|------------------|
| Sale / Rec Date: | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | 1st Loan: | Prior Sale Amt: |
| Doc No.: | Loan Type: | Prior Sale Date: |
| Doc Type: | Transfer Date: | Prior Doc No.: |
| Seller: | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

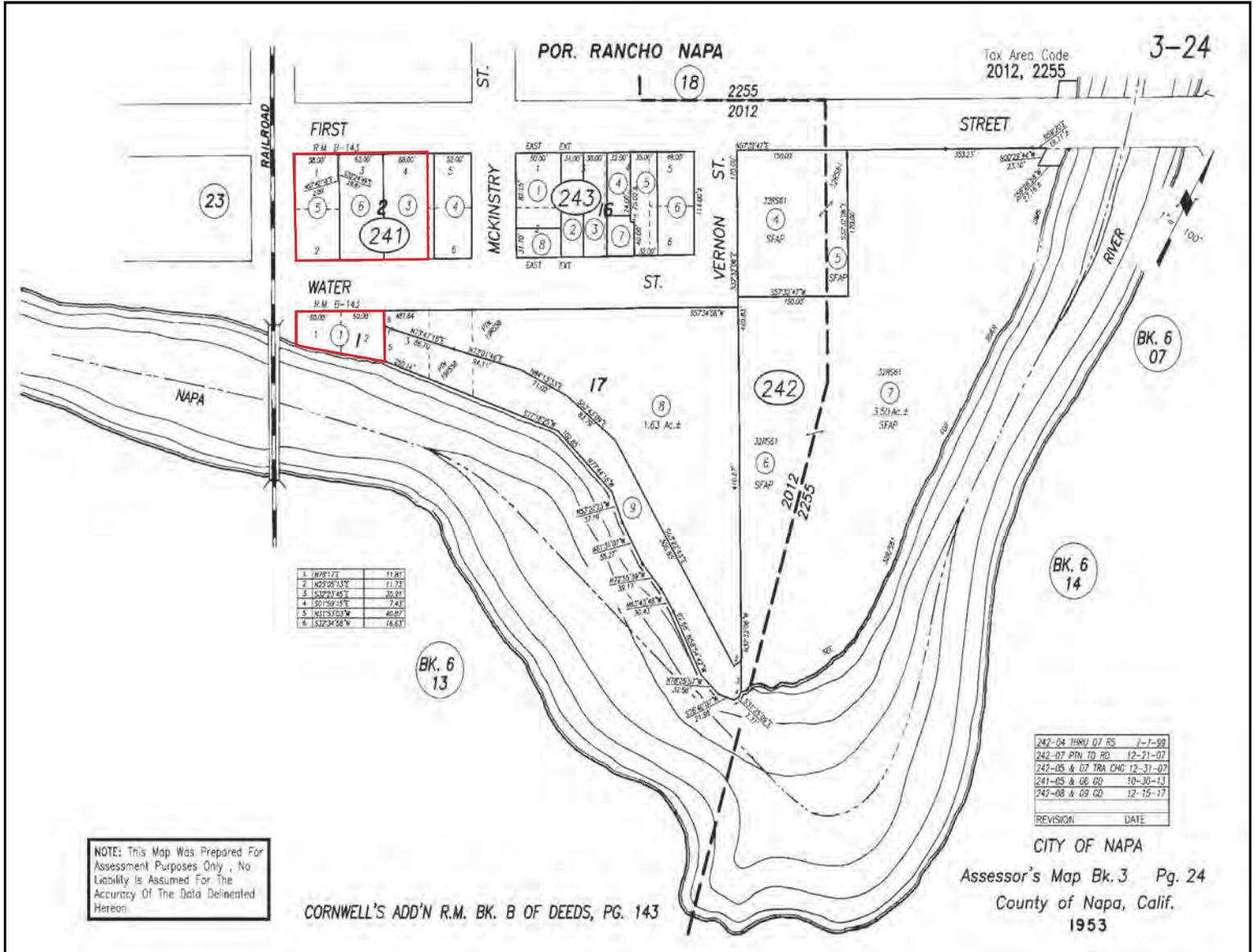
| Tax Information | |
|-----------------|--------------------------|
| Imp Value: | Exemption Type: |
| Land Value: | Tax Year / Area: / 2-012 |
| Total Value: | Tax Value: |
| Total Tax Amt: | Improved: |



First American

myFirstAm® Tax Map

743 1st St, Napa, CA 94559



Limitation of Liability for Informational Report

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(707) 257-9540
 (707) 257-1063
 INSPECTION ONLY



ATTACHMENT 13

1600 First Street
 P.O. Box 660
 Napa, California 94559-0660

BUILDING PERMIT

PERMIT # 00002BP160

DATE 2/29/00

| | |
|--------------|---|
| APPLICANT | NAME ADDRESS |
| SITE ADDRESS | ADDRESS <u>711 FIRST ST</u> APN <u>3-24-1-03-00</u> <u>LOWO</u> SUBDIVISION |
| OWNER | NAME <u>GUADAGHI ALVIN A NYAL LIFE</u> ADDRESS <u>3768 CLARA ST</u> <u>NAPA</u> <u>CA 94550-2613</u> |
| CONTRACTOR | NAME <u>P.N.C. DBA PACIFIC ELECTRIC</u> ADDRESS <u>2325 FIRST ST</u> <u>CA 94559</u> TELEPHONE # <u>707-255-5836</u> CITY LIC <u>16454</u> |
| ENGINEER | NAME ADDRESS TELEPHONE # <u>000-</u> LICENSE # |

VALUATION 500.00 SQ. FT.
 JOB DESCRIPTION ELC 33RV CUG UNDERGROUND

COMMENTS _____

LICENSED CONTRACTOR'S DECLARATION

Contractor (Name) P.N.C. DBA PACIFIC ELECTRIC State Contractors License No. / Class / Expires 61-0886

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Contractor's Signature #
 Date

OWNER / BUILDER DECLARATION

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5), Business and Professions Code: Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure prior to its issuance, also requires the applicant for permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractor's License Law [Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code] or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500):

Please check the following:

I, AS OWNER OF THE PROPERTY, OR MY EMPLOYEES WITH WAGES AS THEIR SOLE COMPENSATION, WILL DO THE WORK, AND THE STRUCTURE IS NOT INTENDED OR OFFERED FOR SALE (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of the property, who builds or improves thereon, and who does the work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

I, AS OWNER OF THE PROPERTY, AM EXCLUSIVELY CONTRACTING WITH LICENSED CONTRACTORS TO CONSTRUCT THE PROJECT (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of the property who builds or improves thereon, and who contracts for the projects with a contractor's license pursuant to the Contractor's License Law.)

I AM EXEMPT under Section _____ B. & P.C. for this reason: _____

Owner's Signature #
 Date

WORKERS' COMPENSATION DECLARATION

I HEREBY AFFIRM UNDER PENALTY OF PERJURY, one of the following declarations:

I HAVE AND WILL MAINTAIN A CERTIFICATE OF CONSENT TO SELF-INSURE FOR WORKERS' COMPENSATION, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

I HAVE AND WILL MAINTAIN WORKERS' COMPENSATION INSURANCE, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
 Carrier STATE FUND Policy Number 1529725 Exp. Date 12-9-00
 (This section need not be completed if the permit is for one hundred dollars (\$100) or less.)

I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 3-2-00 Applicant's Signature #
 WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEES.

CONSTRUCTION LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code)

Lender's Name
 Lender's Address City State Zip

I hereby certify that I have read this application and state that the above information is correct. I agree to comply with all City and County ordinances, rules, regulations, and State laws relating to building construction, and with any and all conditions of permit. I agree to defend, indemnify, and hold harmless the City of Napa, its officers, agents and employees from any and all claims and liability for personal injury, including death, and property damage, caused by, arising out of, or in any way connected with the issuance of this permit. I hereby acknowledge that issuance of this permit does not authorize the use or occupancy of any sidewalk, street, or subsidewalk. I hereby authorize representatives of the City of Napa to enter the above mentioned property for inspection purposes. I hereby certify that I am the property owner or am authorized to act on the property owner's behalf.

GARRETT HALE Signature Date 3-2-00
 Name of Permittee (PRINT) Signature Date
 Owner Contractor OR Agent for Owner Agent for Contractor

| | AMOUNT | |
|-----------------------|--------------|-----|
| BUILDING PERMIT | | BP |
| PLAN CHECK | | PC |
| FIRE DEPT. PLAN CHECK | | FD |
| STRONG MOTION TAX | | SM |
| EXCISE TAX | | ET |
| PARK DEVELOPMENT TAX | | PDT |
| PARK ACQUISITION TAX | | PAT |
| PLUMBING PERMIT | | PP |
| MECHANICAL PERMIT | | MP |
| ELECTRICAL PERMIT | 37.50 | EP |
| GRADING PERMIT | | GP |
| INSULATION | | IN |
| TRAFFIC / STREETS | | |
| TRAFFIC / UNDERGROUND | | |
| LINDA VISTA | | |
| OTHER | | |
| OTHER | | |
| SUBTOTAL | 37.50 | |
| PRE-PAID PLAN CHECK | | |
| TOTAL | 37.50 | |

PARK ZONE _____

Permit No. _____
 CITY OF NAPA, CALIFORNIA * PUBLIC WORKS DEPARTMENT

Building Address 731 1st St
 Owner GUADAGUINI & TRONCONE
 Mailing Address SLOTT

CONTRACTORS _____ PINKIE _____

General SIFE
 Address _____
 Electrical _____
 Plumbing _____
 Mechanical _____
 Architect Designer _____
 Lender _____ Unknown
 State License No. _____

PERMIT ISSUED: B P M E or ALL
 New Add Alter Repair Convert FOUNDATION
 Size (Sq. Ft.) _____

- DESCRIPTION OF WORK:
- I understand that Section 22-06, Napa Municipal Code, requires construction of curbs, gutters, sidewalks and drainage with all building improvements and that this permit is subject to compliance with the above provisions. I promise to construct improvements in accord with the above provisions according to line and grade as furnished by the City Engineer.
 - I understand that building on this property is regulated by the Building Codes, Zoning Ordinances, Fire Ordinances, and set-back line requirements and by State Housing Law. I promise that any construction under this permit will be in accord with these requirements. I further understand that I alone am responsible for seeing that these requirements are met and that by issuing this permit, the City of Napa is making no representation, express or implied, that my plans conform to any of these requirements.
 - I understand that the property on which the work under this permit is to be performed may be subject to easements, or other restrictions which may limit the placement of improvements on the property. I understand that I alone am responsible for seeing that the improvements are placed properly and that, by issuing this permit, the City of Napa is making no representations, either express or implied, that the placement of the improvements conform to any restrictions that there may be on the property.
 - I hereby agree to save, indemnify, and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequence of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk, placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

State Compensation Ins. Policy No. _____ Exp. Date _____
 I certify that the following Contr. Lic. No. _____ and classification _____ is in full force and effect.*

- I hereby certify I am exempt from Sec. 7031.5 of the Business and Professional Code, Div. 3, Chap. 9, Contractor's License Law under the following section:
 Owner Sec. 7044 (); Minor Work Under \$100 Sec. 7048 (); or employee working for Wage Only Sec. 7053 ();
 Other _____
- I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner as to become subject to Worker's Compensation Laws of California.
- I hereby acknowledge and state that the information I have provided is correct and agree to comply with all City Ordinances and State Laws regulating building construction.

Signature of Applicant William Guadagnini Date 2/5/82

NOTE: when property released, this form constitutes a building permit. This permit expires and becomes null and void should work not be commenced within 120 days from release date or should authorized construction be suspended for a period of 120 days after work is commenced.

CONSTRUCTION APPLICATION AND PERMIT



BUILDING INSPECTION DIVISION
 1800 First Street
 Napa, CA 94558
 (707) 252-7711

ISSUE CLEARANCE

| | |
|----------------------------------|-----------|
| Public Works | Date |
| Planning | Date |
| Fire Marshal | Date |
| Environmental Health | Date |
| Building Division | Date |
| SANITATION INC. | |
| VARIANCE | NO YES NO |
| USE PERMIT | NO YES NO |
| SEPTIC TANK PERMIT | NO YES |
| SOHO & ADMINISTRATION | |

Approved by AL. BOGGS
 Date 2-5-82

DEPARTMENT USE ONLY

PERMIT NO. 82-2-18
 PARCEL NO. _____
 DATE ISSUED _____ 19__

| | | | | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| B | E | M | G | D | O | TP |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| PROCEDURE | BY | DATE |
|----------------------|----|------|
| No Plans Required | | |
| Plans Received | | |
| Site Checked | | |
| Plans Checked | | |
| Application Approved | | |

Validated By _____
 Date _____

FEEES

| Valuation \$ | AMOUNT |
|-----------------------|--------------|
| | <u>16.00</u> |
| Building Permit | |
| Plan Check | |
| Fire Dept. Plan Check | |
| Strong Motion Tax | <u>84</u> |
| Excise Tax | |
| Bedroom Tax Zone | |
| School Mitigation Tax | |
| Plumbing Permit | <u>20.00</u> |
| Mechanical Permit | |
| Electrical Permit | <u>12.00</u> |
| Grading Permit | |
| Plan Retention | |
| Investigation Fees | |
| Mobile Home Fees | |
| Late Fees | |
| Insulation Fee | |
| Other | |
| TOTAL | <u>48.84</u> |

CONSTRUCTION: Soil (Form), Camera (Electronic), Pink (Check), White (Job Stop)
 FORM 1-10 HCR 5/80

Permit No. _____
 CITY OF NAPA, CALIFORNIA • PUBLIC WORKS DEPARTMENT

Building Address 731 First

Owner Al Guadagni Phone _____
 Mailing Address _____

CONTRACTORS _____ PHONE _____
Self

General Address _____
 Electrical _____
 Plumbing _____
 Mechanical _____
 Architect Designer _____
 Lender _____ Unknown
 State License No. _____

PERMIT ISSUED: B P M E or ALL OFD to Com

New Add Alter Repair Convert Remodel

Size (Sq. Ft.) _____

DESCRIPTION OF WORK:

I understand that Section 22-66, Napa Municipal Code, requires construction of curbs, gutters, sidewalks and drainage with all building improvements and that this permit is subject to compliance with the above provisions. I promise to construct improvements in accord with the above provisions according to line and grade as furnished by the City Engineer.

I understand that building on this property is regulated by the Building Codes, Zoning Ordinances, Fire Ordinances, and set-back line requirements and by State Housing Law. I promise that any construction under this permit will be in accord with these requirements, and that by issuing this permit, the City of Napa is making no representation, express or implied, that my plans conform to any of these requirements.

I understand that the property on which the work under this permit is to be performed may be subject to easements, or other restrictions which may limit the placement of improvements on the property. I understand that I alone am responsible for seeing that the improvements are placed properly and that, by issuing this permit, the City of Napa is making no representations, either express or implied, that the placement of the improvements conform to any restrictions that there may be on the property.

I hereby agree to save, indemnify, and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequences of the granting of the permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk, placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

State Compensation Ins. Policy No. _____ Exp. Date _____

"I certify that the following Contr. Lic. No. _____ is in full force and effect," and classification _____

I hereby certify I am exempt from Sec. 7031.5 of the Business and Professional Code, Div. 3, Chap. 9, Contractor's License Law under the following section:
 Owner Sec. 7044 (); Minor Work Under §100 Sec. 7048 (); or employee working for Wages Only Sec. 7053 ();
 Other _____

"I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to Worker's Compensation Laws of California."

"I hereby acknowledge and state that the information I have provided is correct and agree to comply with all City Ordinances and State Laws regulating building construction."

Signature of Applicant Alvin Guadagni Date _____

NOTE: When properly validated, this form constitutes a building permit. This permit expires and becomes null and void should work not be commenced within 120 days from validation date or should authorized construction be suspended or abandoned for a period of 120 days after work is commenced.

CONSTRUCTION APPLICATION AND PERMIT



BUILDING INSPECTION DIVISION
 1600 First Street
 Napa, CA 94558
 (707) 252-7711

ISSUE CLEARANCE

Public Works _____ Date _____
 Planning _____ Date _____
 Fire Marshal _____ Date _____
 Environmental Health _____ Date _____
 Building Division _____ Date _____

SANITATION NO. _____

VARIANCE NO. YES NO. _____

USE PERMIT NO. YES NO. _____

SEPTIC TANK PERMIT NO. YES _____

BOND & AGREEMENT _____

Approved by _____ Date _____

DEPARTMENT USE ONLY

PERMIT NO. 82-8-10A
 PARCEL NO. _____
 DATE ISSUED 8-4 19 82

| | | | | | | | |
|---|---|---|---|---|---|---|----|
| B | E | P | M | G | D | O | TP |
|---|---|---|---|---|---|---|----|

| PROCEDURE | BY | DATE |
|----------------------|----|------|
| No Plans Required | | |
| Plans Received | | |
| Site Checked | | |
| Plans Checked | | |
| Application Approved | | |

Validated By _____
 Date _____

FEES

Valuation \$ 20,000

| | AMOUNT |
|-----------------------|---------------|
| Building Permit | 140.50 |
| Plan Check | 91.33 |
| Fire Dept. Plan Check | |
| Strong Motion Tax | 200 |
| Excise Tax | |
| Bedroom Tax Zone | |
| School Mitigation Tax | |
| Plumbing Permit | |
| Mechanical Permit | |
| Electrical Permit | |
| Grading Permit | |
| Plan Retention | |
| Investigation Fees | |
| Mobile Home Fees | |
| Late Fees | |
| Insulation Fee | 14.00 |
| Other | |
| TOTAL | 247.83 |

DISTRIBUTION: Bull (Office), Coway (Electric), Pua (Clerk), White (Log Book)
 FORM 1-10 NCR 8/80

JAN 27 2004

Dear Project Developer/Contractor:

As we near the completion of your project, the following departments must sign off your project prior to utility connections and issuance of a Certificate of Occupancy. All of the below will not pertain to all projects. Be sure to call each department well in advance to schedule the inspections. The Building and Electrical Departments will be the last ones to sign and we will notify P.G.&E. Sub-contractors shall have a City of Napa business license. Please list all sub-contractors and license #'s on the reverse side of this form.

| | |
|-------------------------------------|-------------------------|
| Project Name: ADAMS CLEANERS | Phone # 235-3316 |
| Address: 731 FIRST ST | Contact Person: |
| | Tracking # |
| | Permit # |

| | |
|--|---|
| ✓ Planning Dept. - 257-9530 (Allow one week review time) | <i>Don Barrella/gc 1/30/04</i> |
| ✓ Engineering (Constr. Inspector) 257-9520 | <i>Gene L. [unclear] 1/29/04</i> |
| Public Works Conditions - 257-9520 | <i>Gene L. [unclear] 01/29/04</i> |
| ✓ Water Division - 257-9544 (Field Inspection) 770 Jackson St. | <i>Frank Whorley 1/29/04</i> |
| Water Division - 257-9521 (Retrofits) 1340 Clay St. | N/A |
| N/A Flood Plain/Way Compliance Elevation Certificate - 257-9520 | N/A |
| N/A Park Dept. - (street trees) 257-9529 | N/A |
| ✓ Fire Dept - 257-9590 | <i>D. Drake 1/28/04</i> |
| ✓ Health Dept. (when applicable) 253-4471 1195 Third St. | <i>Have City of Napa contact mr. Calhoun @ 253-4471</i> |
| N/A Housing Authority 257-9543 1115 Seminary St. | N/A |
| ✓ Sanitation District - 258-6000 950 Imola Ave. West | <i>1/28/04</i> |
| N/A Inclusionary Fees (Building Dept.) | Not Applicable |
| N/A Fees Paid | N/A |
| N/A Redwood Road Improvement Fee (Building Dept.) | N/A |
| ✓ Building & Electrical - 257-9540 (Building Dept. Final) | <i>[Signature]</i> |

Upon submission of the complete form to the Building Department, P.G.&E. will be notified to energize the building and a Certificate of Occupancy will be issued.

Date August 13, 1957

CALIFORNIA
APPLICATION FOR BUILDING PERMIT
AND CERTIFICATE OF OCCUPANCY

No. 2545

OWNER R. Griffin HOME ADDRESS _____ PHONE _____
 JOB ADDRESS 743 First St. CLASS OF BLDG. Comm'l
 CONTRACTOR Self STATE LICENSE NO. _____
 ADDRESS _____ CITY LICENSE NO. _____
 ARCHITECT _____ REG. NO. _____ ADDRESS _____

Lot Size: _____ x _____ Lot _____ Block _____ in _____ Tract _____
 THE ABOVE NAMED PERSON HEREBY APPLIES FOR A BUILDING PERMIT TO PERFORM THE FOLLOWING WORK:

New Construction of a: Value of proposed work \$ 700.00
 Permit fee \$ 4.00
 Additions, Alterations, Repairs of a: store Plan checking fee \$ _____
 Located in Fire Zone 1 2 3 Group A B C D E F G H I J

| | | | |
|--------------------|------------|-----------|----------------|
| BUILDING | PLASTERING | PLUMBING | FURNACE |
| Excavation | Wire | Partial | Rough |
| Forms | Lath | Rough | Final |
| 1st, 2nd, 3rd Pour | Scratch | Final | Electric |
| Chimney | Brown | Water | Plumbing Appl. |
| Framing | Finish | Gas Line | Gas Appl. |
| Completion | | Gas Meter | |
| Zoning | | | |

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish free permit, line and grade. Fire Ordinance and Set-Back I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and the Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit

SIGNED Roy L. Stubbs
 Applicant or his Representative

Show Plot Plan for Minor Work on another sheet.

FORM 2212-2M 9-58

B. 1/5/59
 Date

CITY OF NAPA, CALIFORNIA
APPLICATION FOR BUILDING PERMIT
AND CERTIFICATE OF OCCUPANCY

C 1-8-59
 No. 3357

OWNER John Tamborini HOME ADDRESS _____ PHONE _____
 JOB ADDRESS 743 First Ave. CLASS OF BLDG. Comm'l
 CONTRACTOR Roy Stubbs Roofing STATE LICENSE NO. _____
 ADDRESS _____ CITY LICENSE NO. _____
 ARCHITECT _____ REG. NO. _____ ADDRESS _____

Lot Size: _____ x _____ Lot _____ Block _____ in _____ Tract _____
 THE ABOVE NAMED PERSON HEREBY APPLIES FOR A BUILDING PERMIT TO PERFORM THE FOLLOWING WORK:

New Construction of a: Roof Repair Value of proposed work \$ 350.00
 Permit fee \$ 3.00
 Additions, Alterations, Repairs of a: Plan checking fee \$ _____
 Located in Fire Zone 1 2 3 Group A B C D E F G H I J

| | | | |
|--------------------|------------|-----------|----------------|
| BUILDING | PLASTERING | PLUMBING | FURNACE |
| Excavation | Wire | Partial | Rough |
| Forms | Lath | Rough | Final |
| 1st, 2nd, 3rd Pour | Scratch | Final | Electric |
| Chimney | Brown | Water | Plumbing Appl. |
| Framing | Finish | Gas Line | Gas Appl. |
| Completion | | Gas Meter | |
| Zoning | | | |

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish free permit, line and grade. Fire Ordinance and Set-Back I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and the Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit

SIGNED Angelo Craveg
 Applicant or his Representative

Show Plot Plan for Minor Work on another sheet.

CITY OF NAPA, CALIFORNIA
APPLICATION FOR ELECTRICAL PERMIT 0752 **D**

Bldg. Permit No. _____

OWNER Roy L. Griffin / First St. Furniture Store 3-7-19 75

JOB ADDRESS 743 First St. CLASS OF BLDG. _____

HOME ADDRESS _____ TELEPHONE _____

If Home Owners Permit, Statement Below Must Be Signed

ELECTRICAL CONTRACTOR Self ADDRESS _____

The above named person hereby applies for an Electrical Permit to do electrical work in:

Single Family—Sq. Footage _____ Multi Family—No. of Units _____ Commercial: _____

Outlets _____ Receptacles _____ Fixtures _____ Switches _____

Range _____ Dryer -\$4.00 Dishwasher _____ Disposal _____ Wtr. Htrs. _____ Heaters _____

Temp. Power Pole _____ Service Change: _____ No. of Meters _____

Signs _____

Misc.: _____

ISSUE FEE: \$1.00
 PERMIT: 4.00
 TOTAL: 5.00

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not: And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against the City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

If applying for a Home Owners Permit: I certify that I personally will do all of the work involved in the installation of the above and that I am the present owner of the property where the installation will be made.

Receipt No. _____
Roy L. Griffin
 Applicant or Representative

Home Owner Application

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY
CITY OF NAPA, CALIFORNIA No 24061

Date August 10, 1977

Owner Mr. Springer Home Address _____ Phone _____

Job Address 743 First St. A. P. No. _____ Planning Action _____

Contractor Self Address _____ Phone _____

State License No. _____ City License No. _____ Lending Agency _____

Architect or Engineer _____ Reg. No. _____ Address _____

Lot Size: _____ x _____ Tract _____ Flood Zone Elevation _____ Bedrooms _____

Type of Construction Remodel to offices Comm _____ Resi _____ Sq. Ft. _____ Value 15,000.

Section 22-86 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage with all building improvements. This permit is issued subject to compliance with the above provision. The City Engineer will issue permit and furnish line and grade. I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Law, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

IF APPLYING FOR A HOME OWNER'S PERMIT: "I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the workmen's compensation laws of California. I certify I will personally do all of the work involved in the installation of the above and that I am the present owner and resident of the property where the installation will be made."

PERMIT FEE 72.00 ZONE _____ MOBILEHOME _____

PARK CHECK 46.80 PARK (BR) _____ FIRE EXT. SYSTEM _____

SMIP TAX 1.05 FIRE P/C 18.00 \$.25 per head

EXCISE _____ SCHOOL MIT. _____ UNDERGROUND TANK _____

SIGNED Roy L. Griffin
 Contractor, Owner or his Representative

CITY OF NAPA, CALIFORNIA
APPLICATION FOR ELECTRICAL PERMIT

3594 D

Bldg. Permit No. _____

OWNER Western Tours (Norman Springer) DATE Oct. 11, 19 77

JOB ADDRESS 743 1st St. CLASS OF BLDG. _____

HOME ADDRESS _____ TELEPHONE _____

If Home Owners Permit, Statement Below Must Be Signed

ELECTRICAL CONTRACTOR Self ADDRESS _____

The above named person hereby applies for an Electrical Permit to do electrical work in:

| | | |
|---------------------------------|-----------------------------------|--------------------------|
| Single Family—Sq. Footage _____ | Multi Family — No. of Units _____ | Commercial: <u>1500.</u> |
| Outlets _____ | Receptacles _____ | Fixtures _____ |
| Range _____ | Dryer _____ | Dishwasher _____ |
| Temp. Power Pole _____ | Switches _____ | Disposal _____ |
| Signs _____ | Wtr. Htrs. _____ | Heaters _____ |
| Misc.: _____ | Service Change: _____ | No. of Meters _____ |

ISSUE FEE: \$1.00
 PERMIT: 15.00
 TOTAL: \$16.00

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not: And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against the City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

If applying for a Home Owners Permit: I certify that I personally will do all of the work involved in the installation of the above and that I am the present owner of the property where the installation will be made.

Receipt No. _____

Norman Springer
 Applicant or his Representative

Home Owner Application

APPLICATION FOR MECHANICAL PERMIT

CITY OF NAPA, CALIFORNIA

Nº 6604

Date November 4, 1977

OWNER Norman Springer Address _____ Phone _____

JOB ADDRESS 743 First St. Type of Construction _____

HEATING CONTRACTOR Bell Products Address _____ Phone _____

State License No. _____ City License No. _____

Permit is hereby applied for to Install _____ Repair or Replace _____ in a new _____ existing _____ structure or area.

FEES

| | |
|---|-------------------------------|
| Residential: _____ sq. ft. @\$1.25 per 100 sq. ft. | |
| Commercial/Residential Alterations and Repairs: | |
| For installation or relocation of each forced air or gravity type furnace or burner including ducts and vents up to and including 100,000 BTU's | <u>2-X</u> \$4.00 <u>8.00</u> |
| For each forced air or gravity furnace including ducts and vents over 100,000 BTU's | 5.00 _____ |
| For each floor, suspended, or wall furnace incl. vents | 4.00 _____ |
| For vent only, or vent fan connected to a single duct | 2.00 _____ |
| For the repair, alteration of or addition to each heating, refrigeration, cooling absorption unit or system | 4.00 _____ |
| For ventilating systems, hoods, evaporative coolers, air handling unit to 10,000 CFM | 3.00 _____ |
| Over 10,000 CFM | 5.00 _____ |
| Compressor 3 hp absorption systems to 100,000 BTU's | <u>2-X</u> 4.00 <u>8.00</u> |
| 15 hp absorption systems to 500,000 BTU's | 7.50 _____ |
| 30 hp absorption systems to 1,000,000 BTU's | 10.00 _____ |
| Swimming Pool heater to 100,000 BTU's | 4.00 _____ |
| over 100,000 BTU's | 5.00 _____ |
| For the issuance of each permit | 3.00 <u>X</u> |
| Total Fees | <u>19.00</u> |

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes plus the Uniform Mechanical Code, and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa together with the California State Housing Law and Building Regulations, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

IF APPLYING FOR A HOME OWNERS PERMIT: "I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the workmen's compensation laws of California. I certify I will personally do all of the work involved in the installation of the above and that I am the present owner and resident of the property where the installation will be made."

SIGNED: *Norman Springer*
 Contractor, Owner or his Representative

CITY OF NAPA, CALIFORNIA
APPLICATION FOR BUILDING PERMIT
AND CERTIFICATE OF OCCUPANCY

ATTACHMENT 13
No 4311

B
Date Jan. 7, 60

OWNER John Tambornini HOME ADDRESS _____ PHONE _____
JOB ADDRESS 743 First St. (rear) CLASS OF BLDG. Comm'l.
CONTRACTOR Self STATE LICENSE NO. _____
ADDRESS _____ CITY LICENSE NO. _____
ARCHITECT _____ REG. NO. _____ ADDRESS _____

Lot Size: _____ x _____ Lot _____ Block _____ in _____ Tract _____
THE ABOVE NAMED PERSON HEREBY APPLIES FOR A BUILDING PERMIT TO PERFORM THE FOLLOWING WORK:

New Construction of a:
 Additions, Alterations, Repairs of a:
Interior Repairs
BUILDING PLASTERING
Excavation Wire
Forms Lath
1st, 2nd, 3rd Pour None Scratch
Chimney Brown
Framing Finish
Completion
Zoning
Value of proposed work \$ 500.00
Permit fee \$ 5.00
Plan checking fee \$ _____
Located in Fire Zone 1 2 3 Group A B C D E F G H I J
PLUMBING FURNACE
Partial Rough
Rough Final
Final Electric
Water Plumbing Appl.
Gas Line Gas Appl.
Gas Meter

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish free permit, line and grade. I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and the Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit

SIGNED John Tambornini
Applicant or his Representative

Show Plot Plan for Minor Work on another sheet.

Section 3700 of the Labor Code requires every contractor to have liability insurance carrier and policy number etc. 1/1/2006

Bldg. Permit
No. _____
CITY OF NAPA, CALIFORNIA
APPLICATION FOR ELECTRICAL PERMIT
OWNER Town & Country Travel Service DATE April 5, 1978
JOB ADDRESS 743 First St. CLASS OF BLDG. _____
HOME ADDRESS _____ TELEPHONE _____
If Home Owners Permit, Statement Below Must Be Signed
ELECTRICAL CONTRACTOR Bell Products ADDRESS _____

The above named person hereby applies for an Electrical Permit to do electrical work in:
Single Family—Sq. Footage _____ Multi Family — No. of Units _____ Commercial: _____
Outlets Receptacles Fixtures Switches
Range Dryer Dishwasher Disposal Wtr. Htrs. Heaters
Temp. Power Pole Service Change: _____ No. of Meters _____
Signs _____
Misc.: _____
ISSUE FEE: \$1.00
PERMIT: 10.00
TOTAL: 11.00

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not: And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against the City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

If applying for a Home Owners Permit: I certify that I personally will do all of the work involved in the installation of the above and that I am the present owner of the property where the installation will be made.
Home Owner Application
Receipt No. _____
See Miller by GAZ
Applicant or his Representative



BUILDING PERMIT

PERMIT #: P0512-0022

DATE: 12/22/2005

| | | |
|--------------|-------------|---------------------------------|
| APPLICANT | NAME | STEVE SILVA PLUMBING SHOWROOM |
| | ADDRESS | 901 ENTERPRISE A NAPA, CA 94559 |
| SITE ADDRESS | ADDRESS | 743 FIRST ST NAPA, CA 94559 |
| | APN | 003241001000 |
| | SUBDIVISION | |
| OWNER | NAME | NAPA, CNTY FLD CNTRL&WTR C |
| | ADDRESS | 804 FIRST ST NAPA, CA 94559 |
| CONTRACTOR | NAME | STEVE SILVA PLUMBING SHOWROOM |
| | ADDRESS | 901 ENTERPRISE A NAPA, CA 94559 |
| | TELEPHONE # | (707) 252 3941 |
| | CITY LIC | 13107 |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

VALUATION: \$300.00

SQ FT: 0

JOB DESCRIPTION: GAS TEST

COMMENTS:

LICENSED CONTRACTOR'S DECLARATION

Contractor (Name) State Contractors License No / Class / Expires
STEVE SILVA PLUMBING SHO 483676 / C_36 /

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

[Signature] *[Date: 12/22/05]*
 Contractor's Signature Date

OWNER / BUILDER DECLARATION

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).

Please check one of the following

I, AS OWNER OF THE PROPERTY, OR MY EMPLOYEES WITH WAGES AS THEIR SOLE COMPENSATION, WILL DO THE WORK, AND THE STRUCTURE IS NOT INTENDED OR OFFERED FOR SALE (Sec. 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of the property, who builds or improves thereon, and who does the work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proof that he or she did not build or improve for the purpose of sale.)

I, AS OWNER OF THE PROPERTY, AM EXCLUSIVELY CONTRACTING WITH LICENSED CONTRACTORS TO CONSTRUCT THE PROJECT (Sec. 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of the property who builds or improves thereon, and who contracts for the projects with a contractor(s) licensed pursuant to the Contractor's License Law.)

I AM EXEMPT under Section _____ B. & P. C. for this reason _____

X

[Signature] *[Date]*
 Owner's Signature Date

WORKERS' COMPENSATION DECLARATION

I HEREBY AFFIRM UNDER PENALTY OF PERJURY one of the following declarations.

I HAVE AND WILL MAINTAIN A CERTIFICATE OF CONSENT TO SELF-INSURE FOR WORKERS' COMPENSATION, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

I HAVE AND WILL MAINTAIN WORKER'S COMPENSATION INSURANCE, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My Workers' Compensation insurance carrier and policy number are:

Carrier: Redland Insurance C Policy Number: RPSI-11305-01 Exp. Date: 1/1/2006
 (This section need not be completed if the permit is for one hundred dollars (\$100) or less.)

I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED, I shall not employ any person in any manner so as to become subject to the Workers' Compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

X

[Signature] *[Date: 12/22/05]*
 Signature Date

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEES.

CONSTRUCTION LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code)

Lender's Address _____ City _____ State _____ Zip _____

I hereby certify that I have read this application and state that the above information is correct. I agree to comply with all City and County ordinances, rules, regulations, and State laws relating to building construction, and with any and all conditions of permit. I agree to defend, indemnify, and hold harmless the City of Napa, its officers, agents and employees from any and all claims and liability for personal injury, including death, and property damage caused by, arising out of, or in any way connected with the issuance of this permit. I hereby acknowledge that issuance of this permit does not authorize the use or occupancy of any sidewalk, street, or subsidewalk. I hereby authorize representatives of the City of Napa to enter the above mentioned property for inspection purposes. I hereby certify that I am the property owner or am authorized to act on the property owner's behalf.

[Signature] *[Date: 12/22/05]*
 Name of Permittee (SIGN) Print Date

Owner Contractor OR: Agent for Owner Agent for Contractor

| FEE INFORMATION | |
|-----------------------------|----------------|
| E-Imaging Fee | \$1.05 |
| H-Plumbing Fee - Commercial | \$44.00 |
| TOTAL FEES CHARGED | \$45.05 |
| TOTAL FEES PAID | \$45.05 |
| BALANCE DUE | \$0.00 |

BUILDING PERMIT

ATTACHMENT 13

PERMIT #: B0904-0060

DATE: 04/20/2009

VALUATION: \$100,000.00

SQ FT: 0

JOB DESCRIPTION: DEMO SINGLE FAMILY DWELLING

COMMENTS:

| | | |
|--------------|-------------|-------------------------------------|
| APPLICANT | NAME | SUULUTAAQ |
| | ADDRESS | 1130 MCKINSTRY ST NAPA, CA 94559 |
| SITE ADDRESS | ADDRESS | 743 FIRST ST NAPA, CA 94559 |
| | APN | 003241001000 |
| | SUBDIVISION | |
| OWNER | NAME | NAPA COUNTY FLOOD CONTROL, |
| | ADDRESS | 804 FIRST ST NAPA, CA 94559 |
| CONTRACTOR | NAME | SUULUTAAQ |
| | ADDRESS | 1130 MCKINSTRY ST NAPA, CA 94559 |
| | TELEPHONE # | |
| | CITY LIC | 0834402-1 |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

| LICENSED CONTRACTOR'S DECLARATION | |
|--|---|
| Contractor (Name) SUULUTAAQ | State Contractors License No. / Class / Expires 898727 / / |
| I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. | |
| Contractor's Signature <i>[Signature]</i> | Date 4/20/09 |

| OWNER / BUILDER DECLARATION | |
|---|--|
| I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).) | |
| <input type="checkbox"/> I, as owner of the property, or my employees with wages as their sole compensation, will do <input type="checkbox"/> all of or <input type="checkbox"/> portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.) <input type="checkbox"/> I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.) <input type="checkbox"/> I am exempt from licensure under the Contractors' State License Law for the following reason: By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: http://www.leginfo.ca.gov/calaw.html . Owner's Signature _____ Date _____ | |

| WORKERS' COMPENSATION DECLARATION | |
|--|--|
| WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES. | |
| I hereby affirm under penalty of perjury one of the following declarations: | |
| <input type="checkbox"/> I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____ <input checked="" type="checkbox"/> I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are: Carrier _____ Policy No. _____ Expiration Date _____ Name of Agent _____ Tel No. _____ <input type="checkbox"/> I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions. Property Owner or Authorized Agent Signature _____ Date 4/20/09 | |

| FEE INFORMATION | |
|----------------------------|----------------|
| A-Building Permit Fee | \$44.00 |
| C-Building Standards Admin | \$1.00 |
| E-Imaging Fee | \$1.05 |
| TOTAL FEES CHARGED | \$46.05 |
| TOTAL FEES PAID | \$46.05 |
| BALANCE DUE | \$0.00 |

| DECLARATION REGARDING LENDING AGENCY | | | |
|--|------|-------|-----|
| I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code) | | | |
| Lender's Name and Address | City | State | Zip |

| DECLARATION BY CONSTRUCTION PERMIT APPLICANT | |
|--|-----------------|
| By my signature below, I certify to each of the following: | |
| I am <input checked="" type="checkbox"/> a California licensed contractor or <input type="checkbox"/> the property owner* or <input type="checkbox"/> authorized to act on the property owner's behalf*. | |
| I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction. I authorize representatives of this city or county to enter the above-identified property for inspection purposes. | |
| Signature <i>[Signature]</i> | Date 4/20/09 |
| California Licensed Contractor, Property Owner* or Authorized Agent | |
| *requires separate verification form | |



BUILDING PERMIT

PERMIT #: B1604-0027

DATE: 04/08/2016

VALUATION: \$1,400.00

SQ FT: 0

JOB DESCRIPTION: SIDING REPAIRS

COMMENTS:

| | | |
|--------------|-------------|--------------------------------------|
| APPLICANT | NAME | FOXBOW DEVELOPMENT, LLC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| SITE ADDRESS | ADDRESS | 731 FIRST ST NAPA, CA 94559 |
| | APN | 003241002000 |
| | SUBDIVISION | |
| OWNER | NAME | FOXBOW DEVELOPMENT, LLC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| CONTRACTOR | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | CITY LIC | |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

| LICENSED CONTRACTOR'S DECLARATION | |
|---|--|
| Contractor (Name) None Identified | State Contractors License No. / Class / Expires / / |
| I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. | |
| Contractor's Signature | Date |
| OWNER / BUILDER DECLARATION | |
| I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500). | |
| <input type="checkbox"/> I, as owner of the property, or my employees with wages as their sole compensation, will do <input type="checkbox"/> all of or <input type="checkbox"/> portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.) | |
| <input type="checkbox"/> I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.) | |
| <input type="checkbox"/> I am exempt from licensure under the Contractors' State License Law for the following reason: By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: http://www.reginfo.gov/public/do/primaryView | |
| Owner's Signature | Date |

| WORKERS' COMPENSATION DECLARATION | |
|---|------|
| WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES. | |
| I hereby affirm under penalty of perjury one of the following declarations: | |
| <input type="checkbox"/> I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____ | |
| <input type="checkbox"/> I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are: Carrier _____ Policy No. _____ Expiration Date _____ Name of Agent _____ Tel No. _____ | |
| <input type="checkbox"/> I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions. | |
| Property Owner or Authorized Agent Signature | Date |

| DECLARATION REGARDING LENDING AGENCY | |
|---|----------------|
| I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ code) | |
| Lender's Name and Address | City State Zip |

| DECLARATION BY CONSTRUCTION PERMIT APPLICANT | |
|---|------|
| By my signature below, I certify to each of the following: | |
| I am <input type="checkbox"/> a California licensed contractor or <input type="checkbox"/> the property owner* or <input type="checkbox"/> authorized to act on the property owner's behalf**. | |
| I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction. | |
| I authorize representatives of the City of Napa to enter the above-identified property for inspection purposes. | |
| Signature | Date |
| California Licensed Contractor, Property Owner* or Authorized Agent** | |
| *requires separate verification form | |

| FEE INFORMATION | |
|-----------------------------|-----------------|
| B-Building Minor Permit Fee | \$194.40 |
| B-Planning Plan Check | \$32.40 |
| C-Building Standards Admin | \$1.00 |
| C-SMIP tax - Residential | \$0.50 |
| TOTAL FEES CHARGED | \$228.30 |
| TOTAL FEES PAID | \$228.30 |
| BALANCE DUE | \$0.00 |

INSPECTION ONLY
 NOTE: Permit Expires 180 day from
 Issuance Without Inspections



1600 First Street
 P.O. Box 650
 Napa, CA 94558-0650
 (707) 257-9540
ATTACHMENT 13

BUILDING PERMIT

PERMIT #: B1605-0001

DATE: 05/02/2016

| | | |
|--------------|-------------|--------------------------------------|
| APPLICANT | NAME | FOXBOW DEVELOPMENT LLC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| SITE ADDRESS | ADDRESS | 731 FIRST ST NAPA, CA 94559 |
| | APN | 003241002000 |
| | SUBDIVISION | |
| OWNER | NAME | FOXBOW DEVELOPMENT LLC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| CONTRACTOR | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | CITY LIC | |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

VALUATION: \$8,000.00

SQ FT: 0

JOB DESCRIPTION: RE-ROOF COMP (TEAR OFF) -
 REPLACE IN KIND
 COMMENTS:

LICENSED CONTRACTOR'S DECLARATION

Contractor (Name) _____ State Contractors License No. / Class / Expires _____
 None Identified / /

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Contractor's Signature _____ Date _____

OWNER / BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) to the applicable item(s) of Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).

I, as owner of the property, or my employee with wages as their sole compensation, will do all of or portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code). The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.

I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code). The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.

I am exempt from licensure under the Contractors' State License Law for the following reason:

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: <http://www.regnet.ca.gov/liclaw.html>

Owner's Signature _____ Date 5/2/16

WORKERS' COMPENSATION DECLARATION

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
 Carrier _____ Policy No. _____ Expiration Date _____
 Name of Agent _____ Tel No. _____

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Property Owner or Authorized Agent Signature _____ Date _____

DECLARATION REGARDING LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3007 div. code)

Lender's Name and Address _____ City _____ State _____ Zip _____

DECLARATION BY CONSTRUCTION PERMIT APPLICANT

By my signature below, I certify to each of the following:

I am a California licensed contractor or the property owner* or authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction.

I authorize representatives of this city or county to enter the above-identified property for inspection purposes. Signature _____ Date 5/2/16
 California Licensed Contractor, Property Owner* or Authorized Agent**

*requires separate verification form

| FEE INFORMATION | |
|-----------------------------|----------|
| B-Building Minor Permit Fee | \$205.00 |
| C-Building Standards Admin | \$1.00 |
| C-SMIP tax - Residential | \$1.04 |
| TOTAL FEES CHARGED | \$207.04 |
| TOTAL FEES PAID | \$207.04 |
| BALANCE DUE | \$0.00 |

NOTE: Permit Expires 180 day from
issuance Without Inspections



BUILDING PERMIT

PERMIT #: B1612-0154

DATE: 06/07/2017

VALUATION: \$124,939.00

SQ FT: 1,213

JOB DESCRIPTION: 1213 SF TI BEER TASTING

COMMENTS: (12/30/2016 12:08 PM JK)
5 SETS OF PLANS SUBMITTED

| | | |
|--------------|-------------|---|
| APPLICANT | NAME | JAMES LEAMER |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| SITE ADDRESS | ADDRESS | 731 FIRST ST NAPA, CA 94559 |
| | APN | 003241002000 |
| | SUBDIVISION | |
| OWNER | NAME | LOBAN GLEN R & MELISSA D |
| | ADDRESS | 5209 WILD HORSE VALLEY RD NAPA, CA 94558 |
| CONTRACTOR | NAME | CR BUILDWORKS INC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94559 |
| | TELEPHONE # | (707) 812 6188 |
| | CITY LIC | ONE TIME |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

| LICENSED CONTRACTOR'S DECLARATION | |
|--|---|
| Contractor (Name) | State Contractors License No. / Class / Expires |
| CR BUILDWORKS INC | 837132 / / 4/30/2019 |
| I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. | |
| Contractor's Signature | Date |
| | 6-7-17 |

| OWNER / BUILDER DECLARATION | |
|--|--|
| I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).) | |
| <input type="checkbox"/> | I, as owner of the property, or my employees with wages as their sole compensation, will do [] all of [] portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.) |
| <input type="checkbox"/> | I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.) |
| <input type="checkbox"/> | I am exempt from licensure under the Contractors' State License Law for the following reason: |
| By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: http://www.leginfo.ca.gov/pub/law.html | |
| Owner's Signature | Date |
| | 6-7-17 |

| WORKERS' COMPENSATION DECLARATION | |
|--|--|
| WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES. | |
| I hereby affirm under penalty of perjury one of the following declarations: | |
| <input type="checkbox"/> | I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____ |
| <input type="checkbox"/> | I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are Carrier <u>W</u> Policy No. <u>FLA000976</u> Expiration Date <u>8/20/2017</u> |
| Name of Agent | Tel No. _____ |
| <input type="checkbox"/> | |
| I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions. | |
| Property Owner or Authorized Agent Signature | Date |
| | 6-7-17 |

| DECLARATION REGARDING LENDING AGENCY | | | |
|--|------|-------|-----|
| I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code) | | | |
| Lender's Name and Address | City | State | Zip |
| | | | |

| DECLARATION BY CONSTRUCTION PERMIT APPLICANT | |
|---|--------|
| By my signature below, I certify to each of the following: | |
| I am <input type="checkbox"/> a California licensed contractor or <input type="checkbox"/> the property owner* or <input type="checkbox"/> authorized to act on the property owner's behalf**. | |
| I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction. | |
| I authorize representatives of the city or county to enter the above-identified property for inspection purposes. | |
| Signature | Date |
| | 6-7-17 |
| California Licensed Contractor, Property Owner* or Authorized Agent** | |
| *requires separate verification form | |

| FEE INFORMATION | |
|-------------------------------|------------|
| A-BUILDING PERMIT FEE | \$850.46 |
| A-BUILDING PLAN CHECK REVIEW | \$566.97 |
| A-ENGINEERING PLAN CHECK RE | \$318.43 |
| A-ENGINEERING PLAN CHECK RE | \$215.86 |
| A-FIRE PLAN CHECK REVIEW | \$212.62 |
| A-PLANNING PLAN CHECK FEE | \$85.05 |
| C-BUILDING STANDARDS ADMIN I | \$5.00 |
| C-PUBLIC ART FEE | \$0.00 |
| C-SMIP TAX - COMMERCIAL | \$34.72 |
| H-PLUMBING FEE - COMMERCIAL | \$181.00 |
| I-MECHANICAL FEE - COMMERCIAL | \$130.00 |
| L-ELECTRICAL FEE - COMMERCIAL | \$130.00 |
| M-INSULATION | \$130.00 |
| TOTAL FEES CHARGED | \$2,880.11 |
| TOTAL FEES PAID | \$2,880.11 |
| BALANCE DUE | \$0.00 |

2212-A 2M 5-63 E

CITY OF NAPA, CALIFORNIA

APPLICATION for BUILDING PERMIT & CERTIFICATE of OCCUPANCY

No. 8617

1/25/65

OWNER J. DeSilva HOME ADDRESS _____ PHONE _____
 JOB ADDRESS 803 First St. CLASS OF BLDG. Demolition
 CONTRACTOR J. DeSilva STATE LICENSE NO. _____
 ADDRESS _____ CITY LICENSE NO. _____
 ARCHITECT _____ REG. NO. _____ ADDRESS _____

LOT SIZE: _____ x _____ LOT _____ BLOCK _____ IN _____ TRACT _____
 The above named person hereby applies for a building permit to perform the following work:

NEW CONSTRUCTION OF A: Demolition VALUE OF PROPOSED WORK \$ None
 ADDITIONS, ALTERATIONS, REPAIRS OF A: PERMIT FEE \$ None
 PLAN CHECKING FEE \$ _____

| | | | |
|--------------------|-------------------|----------------------------|---------------------------|
| BUILDING | PLASTERING | Located in Fire Zone 1 2 3 | Group A B C D E F G H I J |
| Excavation | Wire | PLUMBING | FURNACE |
| Forms | Lath | Partial | Rough |
| 1st, 2nd, 3rd Pour | Scratch | Rough | Final |
| Chimney | Brown | Final | Electric |
| Framing | Finish | Water | Plumbing Appl. |
| Completion | | Gas Line | Gas Appl. |
| Zoning | | Gas Meter | |

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish permit, line and grade. I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequence of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

Show Plot Plan for Minor Work on another sheet.

SIGNED J. DeSilva
 Applicant or his Representative GS

| | | |
|--|--|--|
| OWNER: ... A. DaRos Job Address: Lombardo Hotel Home Address: 319 First Street | APPLICATION No.: 660 ARCHITECT: Address: | Date: February 7, 1955 Reg. No. State License No.: City License No.: |
| CONTRACTOR: Same Address: | | |

Lot Size: x Lot Block in Tract

APPLICATION FOR BUILDING PERMIT & CERTIFICATE OF OCCUPANCY

City of Napa - - - Dept. of Building

THE ABOVE NAMED PERSON HEREBY APPLIES FOR A BUILDING PERMIT TO PERFORM THE FOLLOWING WORK:

- | | |
|--|--|
| <input type="checkbox"/> New Construction of a: <input checked="" type="checkbox"/> Additions, Alterations, Repairs of one two bathrooms | Value of proposed work \$ 375.00 Permit fee \$ 2.00 Plan checking fee \$ |
|--|--|

- | | | |
|--|-------|--|
| | GROUP | |
| Type I (Fire Resistive) <input type="checkbox"/> | A | |
| Type II (Heavy Timber) <input type="checkbox"/> | B | |
| Type III (Ordinary Masonry) <input type="checkbox"/> | C | |
| Type IV (Metal Frame) <input type="checkbox"/> | D | |
| Type V (Wood Frame) <input type="checkbox"/> | E | |
| | F | |
| | G | |
| | H | |
| | I | |
| | J | |

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not: And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

Located in Fire Zone 1 2 3

Show Plot Plan for Minor Work on another sheet.

SIGNED *A. Da Ros*
 Applicant or his Representative

Form 2212-2M 3-65 HP

CITY OF NAPA, CALIFORNIA

APPLICATION for BUILDING PERMIT & CERTIFICATE of OCCUPANCY

No 10570 *e.*

Date 3/6/67

OWNER Joe DeSilva HOME ADDRESS Demo PHONE _____
 JOB ADDRESS 811 & 819 First St. (Lombardo Hotel & House) CLASS OF BLDG. Hotel & House
 CONTRACTOR Joe DeSilva STATE LICENSE NO. _____
 ADDRESS _____ CITY LICENSE NO. _____
 ARCHITECT _____ REG. NO. _____ ADDRESS _____

LOT SIZE: _____ x _____ LOT _____ BLOCK _____ IN _____ TRACT _____

The above named person hereby applies for a building permit to perform the following work:

- NEW CONSTRUCTION OF A: Demolition Hotel & House VALUE OF PROPOSED WORK \$ None
 PERMIT FEE \$ None
 ADDITIONS, ALTERATIONS, REPAIRS OF A: PLAN CHECKING FEE \$ _____

| | | | |
|---------------------------|----------------|----------------------------|---------------------------|
| <u>Excavation</u> | <u>Wire</u> | Located in Fire Zone 1 2 3 | Group A B C D E F G H I J |
| <u>Forms</u> | <u>Lath</u> | <u>Partial</u> | <u>FURNACE</u> |
| <u>1st, 2nd, 3rd Pour</u> | <u>Scratch</u> | <u>Rough</u> | <u>Rough</u> |
| <u>Chimney</u> | <u>Brown</u> | <u>Final</u> | <u>Final</u> |
| <u>Framing</u> | <u>Finish</u> | <u>Water</u> | <u>Electric</u> |
| <u>Completion</u> | | <u>Gas Line</u> | <u>Plumbing Appl.</u> |
| <u>Zoning</u> | | <u>Gas Meter</u> | <u>Gas Appl.</u> |

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish permit, line and grade. I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

Show Plot Plan for Minor Work on another sheet.

SIGNED [Signature]
 Applicant or his Representative DW

Permit No. _____
 CITY OF NAPA, CALIFORNIA • PUBLIC WORKS DEPARTMENT

Building Address 730 Water St.

Owner Dorothy Mirani Phone _____
 Mailing Address _____

CONTRACTORS PHONE

General Self
 Address _____
 Electrical _____
 Plumbing _____
 Mechanical _____
 Architect Designer _____
 Lender _____ Unknown
 State License No. _____

PERMIT ISSUED: B P M E or ALL
 New Add Alter Repair Convert

Size (Sq. Ft.) _____ re-roof

DESCRIPTION OF WORK:

I understand that Section 22-86, Napa Municipal Code, requires construction of curbs, gutters, sidewalks and drainage with all building improvements and that this permit is subject to compliance with the above provisions. I promise to construct improvements in accord with the above provisions according to line and grade as furnished by the City Engineer.

I understand that building on this property is regulated by the Building Codes, Zoning Ordinances, Fire Ordinances, and set-back line requirements and by State Housing Law. I promise that any construction under this permit will be in accord with these requirements. I further understand that I alone am responsible for seeing that these requirements are met and that by issuing this permit, the City of Napa is making no representation, express or implied, that my plans conform to any of these requirements.

I understand that the property on which the work under this permit is to be performed may be subject to easements, or other restrictions which may limit the placement of improvements on the property. I understand that I alone am responsible for seeing that the improvements are placed properly and that, by issuing this permit, the City of Napa is making no representations, either express or implied, that the placement of the improvements conform to any restrictions that there may be on the property.

I hereby agree to save, indemnify, and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequences of the granting of the permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk, placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

State Compensation _____ Exp. Date _____
 Ins. Policy No. _____

"I certify that the following Contr. Lic. No. _____ and classification _____ is in full force and effect."

I hereby certify I am exempt from Sec. 7031.5 of the Business and Professional Code, Div. 3, Chap. 9, Contractor's License Law under the following section:
 Owner Sec. 7044 (); Minor Work Under §100 Sec. 7048 (); or employee working for Wages Only Sec. 7053 ();
 Other _____

"I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to Worker's Compensation Laws of California."

"I hereby acknowledge and state that the information I have provided is correct and agree to comply with all City Ordinances and State Laws regulating building construction."

Signature of Applicant Dorothy L. Mirani Date 2/4/81

NOTE: When property validated, this form constitutes a building permit. This permit expires and becomes null and void should work not be commenced within 120 days from validation date or should authorized construction be suspended or abandoned for a period of 120 days after work is commenced.

CONSTRUCTION APPLICATION AND PERMIT



BUILDING INSPECTION DIVISION
 1800 First Street
 Napa, CA 94558
 (707) 252-7711

ISSUE CLEARANCE

| | |
|----------------------|------|
| Public Works | Date |
| Planning | Date |
| Fire Marshal | Date |
| Environmental Health | Date |
| Building Division | Date |

SANITATION NO. _____

VARIANCE NO. YES NO.

USE PERMIT NO. YES NO.

SEPTIC TANK PERMIT NO. YES

BOND & AGREEMENT

Approved by _____
 Date _____

DEPARTMENT USE ONLY

PERMIT NO. 81-2-15
 PARCEL NO. _____
 DATE ISSUED 2-4 19 81

| | | | | | | | |
|---|---|---|---|---|---|---|----|
| B | E | P | M | G | D | O | TP |
|---|---|---|---|---|---|---|----|

| PROCEDURE | BY | DATE |
|----------------------|----|------|
| No Plans Required | | |
| Plans Received | | |
| Site Checked | | |
| Plans Checked | | |
| Application Approved | | |

Validated By _____
 Date _____

FEEES

| Valuation | \$ | AMOUNT |
|-----------------------|----|--------------|
| | | <u>1000.</u> |
| Building Permit | | <u>17.50</u> |
| Plan Check | | |
| Fire Dept. Plan Check | | |
| Strong Motion Tax | | <u>10</u> |
| Excise Tax | | |
| Bedroom Tax | | |
| School Mitigation Tax | | |
| Plumbing Permit | | |
| Mechanical Permit | | |
| Electrical Permit | | |
| Grading Permit | | |
| Plan Retention | | |
| Investigation Fees | | |
| Mobile Home Fees | | |
| Late - Fees | | |
| Insulation Fee | | |
| Other | | |
| TOTAL | | <u>17.50</u> |

DISTRIBUTION: (all) (OR) (N); (E) (Electrical); (P) (Plumbing); (M) (Mechanical); (G) (Grading); (D) (Demolition); (O) (Other); (TP) (Temporary Permit)
 FORM 1-10 NOV 1/79



NOTE: Permit Expires 180 day from issuance Without Inspections

BUILDING PERMIT

PERMIT #: EQ1410-0024

DATE: 10/02/2014

VALUATION: \$38,000.00

SQ FT: 0

JOB DESCRIPTION: REPLACE FOUNDATION

COMMENTS:

| | | |
|--------------|--------------------------|--------------------------------|
| APPLICANT | NAME | C.L.Y. INC. |
| | ADDRESS | 275 WATER ST NAPA, CA 94559 |
| SITE ADDRESS | ADDRESS | 718 WATER ST NAPA, CA 94559 |
| | APN | 003241003000 |
| | SUBDIVISION | |
| OWNER | NAME | GUADAGNI RAYMOND A TR ETAL |
| | ADDRESS | 1918 3RD ST NAPA, CA 94559 |
| CONTRACTOR | NAME | C.L.Y. INC. |
| | ADDRESS | 275 WATER ST NAPA, CA 94559 |
| | TELEPHONE # | (707) 763 6981 |
| | CITY LIC | 21251 |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # LICENSE # | |

LICENSED CONTRACTOR'S DECLARATION

Contractor (Name) State Contractors License No. / Class / Expires
C.L.Y. INC. 690380 / /

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Contractor's Signature: _____ Date: 10/2/14

OWNER / BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).)

I, as owner of the property, or my employees with wages as their sole compensation, will do all of or portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner/Builder will have the burden of proving that it was not built or improved for the purpose of sale.)

I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.)

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By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by the permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: <http://www.leginfo.ca.gov/calaw.html>

Owner's Signature: _____ Date: _____

WORKERS' COMPENSATION DECLARATION

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are: Carrier: DOE Policy No. 4507017 Expiration Date: _____

Name of Agent: _____ Tel No: _____

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Property Owner or Authorized Agent Signature: _____ Date: 10/2/14

DECLARATION REGARDING LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued (2097 civ. code)

Lender's Name and Address: _____ City: _____ State: _____ Zip: _____

DECLARATION BY CONSTRUCTION PERMIT APPLICANT

By my signature below, I certify to each of the following:

I am a California licensed contractor or the property owner or authorized to act on the property owner's behalf.

I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction.

I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

Signature: _____ Date: 10/2/14

(California Licensed Contractor, Property Owner or Authorized Agent)

*requires separate verification form

| FEE INFORMATION | |
|------------------------------|-----------------|
| A-Building Permit Fee | \$522.55 |
| A-Building Plan Check Fee | \$339.66 |
| B-Engineering Plan Check Fee | \$0.00 |
| C-Building Standards Admin | \$2.00 |
| C-SMIP tax - Residential | \$4.94 |
| E-Imaging Fee | \$1.05 |
| TOTAL FEES CHARGED | \$870.20 |
| TOTAL FEES PAID | \$6.94 |
| BALANCE DUE | \$0.00 |

NOTE: Permit Expires 180 day from
issuance Without Inspections



BUILDING PERMIT

PERMIT #: M1304-0008

DATE: 04/09/2013

VALUATION: \$1,200.00

SQ FT: 0

JOB DESCRIPTION: REPLACE FREE-STANDING FURNACE

COMMENTS:

| | | |
|--------------|-------------|--------------------------------|
| APPLICANT | NAME | KENNY BROOKS HEATING & AIR |
| | ADDRESS | 2022 IDA ST NAPA, |
| SITE ADDRESS | ADDRESS | 718 WATER ST NAPA, CA 94559 |
| | APN | 003241003000 |
| | SUBDIVISION | |
| OWNER | NAME | GUADAGNI RAYMOND A TR ETAL |
| | ADDRESS | 1918 3RD ST NAPA, CA 94559 |
| CONTRACTOR | NAME | KENNY BROOKS HEATING & AIR |
| | ADDRESS | 2022 IDA ST NAPA, |
| | TELEPHONE # | |
| | CITY LIC | 032176 |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

LICENSED CONTRACTOR'S DECLARATION

Contractor (Name) State Contractors License No. / Class / Expires
KENNY BROOKS HEATING & # 813142 / /

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

[Signature] Date

OWNER / BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).
 I, as owner of the property, or my employees with wages as their sole compensation, will do all of or portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner/Builder will have the burden of proving that it was not built or improved for the purpose of sale.)
 I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.)
 I am exempt from licensure under the Contractors' State License Law for the following reason:

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: <http://www.leginfo.ca.gov/calaw.html>.

Owner's Signature Date

WORKERS' COMPENSATION DECLARATION

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations:
 I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____
 I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
 Carrier _____ Policy No. _____ Expiration Date _____
 Name of Agent _____ Tel No. _____
 I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Property Owner or Authorized Agent Signature Date

DECLARATION REGARDING LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code)

Lender's Name and Address City State Zip

DECLARATION BY CONSTRUCTION PERMIT APPLICANT

By my signature below, I certify to each of the following:
 I am a California licensed contractor or the property owner* or authorized to act on the property owner's behalf.
 I have read this construction permit application and the information I have provided is correct.
 I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
 I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

Signature Date **4/9/13**
 California Licensed Contractor, Property Owner* or Authorized Agent*
 *requires separate verification form

| FEE INFORMATION | |
|-------------------------------|----------------|
| C-Building Standards Admin | \$1.00 |
| E-Imaging Fee | \$1.05 |
| I-Mechanical Fee - Residentia | \$44.00 |
| TOTAL FEES CHARGED | \$46.05 |
| TOTAL FEES PAID | \$46.05 |
| BALANCE DUE | \$0.00 |



Department of Toxic Substances Control

Matthew Rodriguez
Secretary for
Environmental Protection

Barbara A. Lee, Director
8800 Cal Center Drive
Sacramento, California 95826-3200

Edmund G. Brown Jr.
Governor

August 17, 2018

Frank Trinidad
Odic Environmental & Energy
frankt@odicenv.com

Public Records Request Number: 1-081518-03

Location(s): 711, 730, 743, 803, 819, 823, 825, 876 Water St., Napa, CA 94559

Dear Requestor:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control (DTSC).

After a thorough review of our files we have found that no such records exist at this office pertaining to the sites/facilities referenced above.

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: <http://www.envirostor.dtsc.ca.gov/public>. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions, would like further information regarding your request or would like an appointment to visit Sacramento's Central Files, please contact me at (916) 255-6449.

Sincerely,
RJ SAROIAN
Ruth J. Saroian
Regional Central Files



Department of Toxic Substances Control

Matthew Rodriguez
Secretary for
Environmental Protection

Barbara A. Lee, Director
8800 Cal Center Drive
Sacramento, California 95826-3200

Edmund G. Brown Jr.
Governor

August 17, 2018

Frank Trinidad
Odic Environmental & Energy
frankt@odicenv.com

Public Records Request Number: 1-081518-02
Location(s): 711, 730, 743, 803, 819, 823, 825, 876 1st St., Napa, CA 94559

Dear Requestor:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control (DTSC).

After a thorough review of our files we have found that no such records exist at this office pertaining to the sites/facilities referenced above.

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: <http://www.envirostor.dtsc.ca.gov/public>. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions, would like further information regarding your request or would like an appointment to visit Sacramento's Central Files, please contact me at (916) 255-6449.

Sincerely,
RJ SAROIAN
Ruth J. Saroian
Regional Central Files

Frank Trinidad

From: Rivera, Veronica [Veronica.Rivera@countyofnapa.org]
Sent: Wednesday, August 15, 2018 2:39 PM
To: frankt@odicenv.com
Subject: RE: Public Records Request

Good afternoon,

After further review, we were not able to find any files for the requested parcels in our own records (711, 718, 730, 743, 780, 803, 819, 823, 825, 876 Water St, Napa, CA 94559 and 711, 730, 743, 803, 819, 823, 825, 876 1st St, Napa, CA 94559).

However, another option for records related to your request, including CERS data, may be viewed at Cal EPA's public portal: <https://siteportal.calepa.ca.gov/nsite/Dashboard/>

Thank you,

Note: For future file requests, please email PBESrecords@countyofnapa.org. Thank you.

Veronica Rivera

Document Management
Planning, Building & Environmental Services
County of Napa | 1195 Third St. Suite 210 | Napa, CA 94559
☎ 707-299-1780

From: Frank Trinidad <frankt@odicenv.com>
Sent: Wednesday, August 15, 2018 2:10 PM
To: PBESRecords <PBESRecords@countyofnapa.org>
Subject: Public Records Request

Hello,

We would like to know if there are records regarding hazardous materials, hazardous waste, clarifiers and/or any underground/aboveground storage tanks at the property located at:

**711, 718, 730, 743, 780, 803, 819, 823, 825, 876 Water St,
Napa, CA 94559**

Thank you and have a nice day,

Frank Trinidad

Customer Service



3140 Gold Camp Drive, Suite 160
Rancho Cordova, CA 95670
P 916.853.9293
F 916.853.9297
www.bskassociates.com

March 14, 2014

BSK Project E1401901S

Glen Loban
Managing Partner
OSR Investors LLC
5209 Wild Horse Valley Road
Napa, CA 94558

**Subject: Report of Findings Targeted Phase II Environmental Investigation at
730 Waters Street, Napa, California**

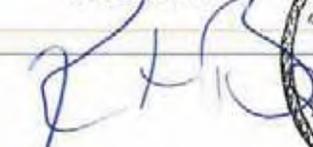
Dear Mr. Loban,

BSK Associates (BSK) has completed this targeted Phase II Investigation Report for Soil and Groundwater for the Adam's Cleaners Site located at 730 Water Street in Napa, California. The targeted Phase II report, which included background data review, soil and groundwater sampling, and report preparation, was conducted in accordance with BSK Proposal ES1410051, dated March 4, 2014. The enclosed report provides our assessment for use in site management or future site development activities.

We appreciate the opportunity to assist you during the preliminary phase of your project and look forward to continuing our relationship. If you have any questions, please contact us.

Respectfully submitted,

BSK ASSOCIATES


Kurt Balasek, P.G., 6162
Senior Hydrogeologist



Robert "Tony" Martin, P.G. #6768
Branch Manager

Distribution: Client (1 copy via e-mail)

**Targeted Phase II Investigation
730 Waters Street
Napa, California**

Introduction and Background

BSK Associates was contacted by a prospective buyer for an approximate 0.7 acre property located at 730 Waters Street in Napa, California (Figure 1). The property currently houses a dry cleaning business (Adam's Dry Cleaning) which has reportedly been active on the property for approximately ten years. During due diligence work for the real estate transaction, the consultant conducting the historic site review discovered evidence in County records that suggested some kind of dry cleaning operation had been on the property in the 1980's. Based on this "data gap", BSK was retained to conduct a targeted phase II soil and groundwater investigation.

Purpose and Scope of Services

The purpose of our work was to investigate reports of possible soil or groundwater impacts from former dry cleaning activities on the site identified in a Phase I Environmental Site Assessment (ESA) prepared in January 2014 by ODIC Environmental and Energy. Specifically, the ESA historic write up identified a "data gap" for the property they could not then substantiate. The report stated that:

"BETTY GUADAGNI is identified as the owner/operator of the facility, and multiple regulatory violations are reported including enforcement action notices dated Mar 24, Mar 25 and May 3, 1988. Nature of violation and regulatory enforcement actions are unknown, but EDR reports the enforcement action was "written informal", and they were results of "focused compliance inspection."

In accordance with our March 4, 2014 (BSK Proposal Number ES1410051), the scope of BSK's work included:

- Advancing two hand auger soil borings to approximate depths of 12 feet adjacent to existing sewer pipelines to evaluate possible pipeline leakage
- Collecting and analyzing up to four soil and two water samples
- Backfilling the borings with neat cement grout
- Analyzing the samples for Volatile Organic Compounds-use EPA method 8260
- Preparing a brief report describing our field work and findings

Site Description

The site is approximately 0.7 acres, almost entirely paved and contains two wooden structures that appear to have historically been used as residences (Figure 2). The northern-most building currently houses a small dry-cleaning operation called Adam's Dry

Cleaning which has reportedly been located on the property for the past 10 years. The northern portion of the site contains an approximate six foot concrete retaining wall structure that supports an approach ramp for a surface road bridge on First Street. A paved driveway ramp descends from the bridge approach ramp onto the property just east of the northern building until it reaches the surface level of Water Street. The property is bounded by First Street to the north, the locally elevated Napa Wine Train railroad track to the west, Water Street to the south and residential structures to the east. The Napa River is located to the south within 150 feet site. The site is well kept with not visible garbage or miscellaneous debris stored on the premises.

Geologic and Hydrogeologic Setting

The City of Napa lies within the Napa River Valley and within the Coast Ranges geomorphic province of California. According to the Geologic Map of California, Santa Rosa Sheet, the site is underlain by Quaternary-aged alluvium deposited by the Napa River. The site lies very near the Napa River. Soil cuttings derived from the two borings were recorded as medium brown clayey silts and silty clays. These soil types are typical of river overbank deposits.

Groundwater beneath the site was first observed at a depth of approximately 10 feet in boring B-1. Water rose slightly to a level of approximately 9 feet below surface grade. Similar observations were made in boring B-2. Local groundwater flow direction was not obtained from our site work but is likely influenced by tide and river level given the proximity of the Napa River to the site.

Site Activities and Observations

On Monday, March 10, 2014, personnel from BSK arrived on site and advanced two shallow soil borings using hand auger equipment. Borings B-1 and B-2 were advanced to depths of 13 and 11 feet, respectively. The borings were advanced adjacent to the sanitary sewer line cleanout leaving the dry cleaning business and at a location presumed to be in line with the property sewer line a distance of approximately 35 feet from the dry cleaning building. The Napa Sanitation District maps were not available at the time of the site work so Boring B-2 was located using the sewer cleanout from the southern building as a guide.

Three soil samples were collected at from boring B1 and depths of 5, 7 and 10 feet. The boring was extended to a depth of 13 to allow water into the hole for sampling. Water sample W-1 was collected from the boring at a depth of approximately 10 feet below site grade. No odor or discolored soil was observed in soil or water derived from this boring.

Two soil samples were collected from Boring B-2 at depths of 5 and 9 feet. The boring was extended to a depth of 11 feet to allow water into the hold for sampling. Water sample W-2

was collected from the boring at a depth of approximately 10 feet below site grade. No odor or discolored soil was observed in soil or water derived from this boring.

Upon completion of sampling, each boring was backfilled in accordance with the field procedures listed below.

All samples were logged under a chain-of-custody and transported to Kiff Analytical in Davis, California for Volatile Organic Compound Analysis using EPA test method 8260. The samples were transported in an ice chest containing ice and were delivered to the laboratory at 4:00 pm on March 10, 2014. The samples were placed on a 24-hour turn-around-time at the request of our client Glen Loban.

Field Procedures

Each soil boring was advanced using hand auger equipment pre-cleaned with an Alconox/water solution the double rinsed. The samples were obtained from the auger bucket by driving clean, stainless steel or brass tubes into soil within the bucket. Each end of the tube was covered with a Teflon barrier sheet the capped with a tightly fitting manufactured plastic cap. The samples were each labeled with sample location, depth of sample, time and date then placed in a re-sealable plastic bag and into an ice chest containing ice. The hand auger was cleaned between each sample using the method described above.

Water samples were obtained from each boring by dropping a clean disposable bailer into each hole attached to mason's string. The bailer was retrieved after filling with water and immediately decanted into the appropriate laboratory-provided sample bottles. The samples were each labeled with sample location, depth of sample, time and date then placed into an ice chest containing ice.

Once the samples were collected from each boring, a tremmie pipe consisting of 2 inch diameter PVC pipe was placed all the way to the bottom of the boring. Neat cement grout was carefully hand mixed under the supervision of the Napa County Department of Environmental Management inspector, James Newman, then poured into the tremmie pipe until the boring was full. Boring B1 was allowed to harden then covered with decorative gravel adjacent to the sidewalk. Boring B-2 was capped with approximately six inches of rapid-set concrete mix then coated with lamp black to match the surrounding pavement.

All soil generated during the work was placed in a steel drum and stored on site against the south wall of the dry cleaning building. The drum was left on site until laboratory results were obtained. Disposal of the soil cuttings and drum were not included in the scope of our work.

Findings

Analytical results for the four soil samples revealed no volatile organic compounds above the laboratory detection levels at the depths and locations sampled. Similarly, laboratory results for the two water samples revealed no volatile organic compounds above the laboratory detection limits at the depths and locations sampled. Laboratory results and chain-of-custody documentation is included as Appendix A.

Conclusions and Recommendations

The two borings locations were selected to be as close as possible to site sewer lines given that access for the purpose of sampling inside the building was not granted at the time of the investigation. Boring B-1 was placed within one foot of the dry cleaner building sewer cleanout; boring B-2 was placed approximately 35 feet away from the dry cleaner building, at a location lying between the presumed location of the site sewer and the sewer cleanout for the south on site building. These locations were selected to assess leakage from sewer lines as a result of possible dry cleaning solvent discharge into the sanitary system.

Based on site observations and analytical results of soil and groundwater samples obtained from the soil borings, no evidence of contamination from former or existing dry cleaning operations was discovered at the 730 Waters Street Property in Napa, California at the depths and locations sampled.

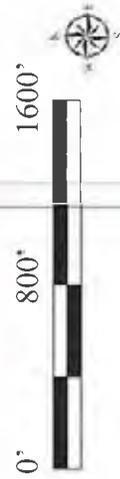
Limitations

Any statements and conclusions in this Interim Report of Findings are based upon the scope of work described in the Targeted Phase II Environmental Investigation dated March 4, 2014 (BSK #ES1410051) and on observations made on the date of our field work March 10, 2014. The work has been performed using a degree of skill consistent with that of competent environmental consulting firms performing similar work in the Napa, California area. Additional research or receipt of information regarding the property and release that was not disclosed or available to us during our assessment may result in revision of any conclusions or recommendations. No recommendation is made as to the suitability of the property for any purpose. The results of our assessment do not preclude the possibility that materials currently or in the future defined as hazardous are present on the property, nor do the results of our work guarantee the quality of groundwater beneath the property. This report is applicable only to the investigated property and should not be used for any other property. No warranty is expressed or implied.

References

USGS, Geologic Map of California, Santa Rosa Sheet, 1963

Reference: Google Earth, 2013



VICINITY MAP
 730 WATER STREET
 NAPA, CALIFORNIA 94559

FIGURE 1

PROJECT: E140901S

DATE: 3/11/2014



Reference: Google Earth, 2013

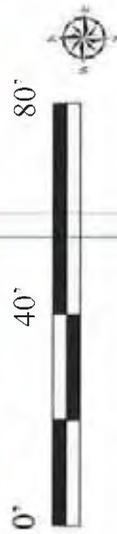
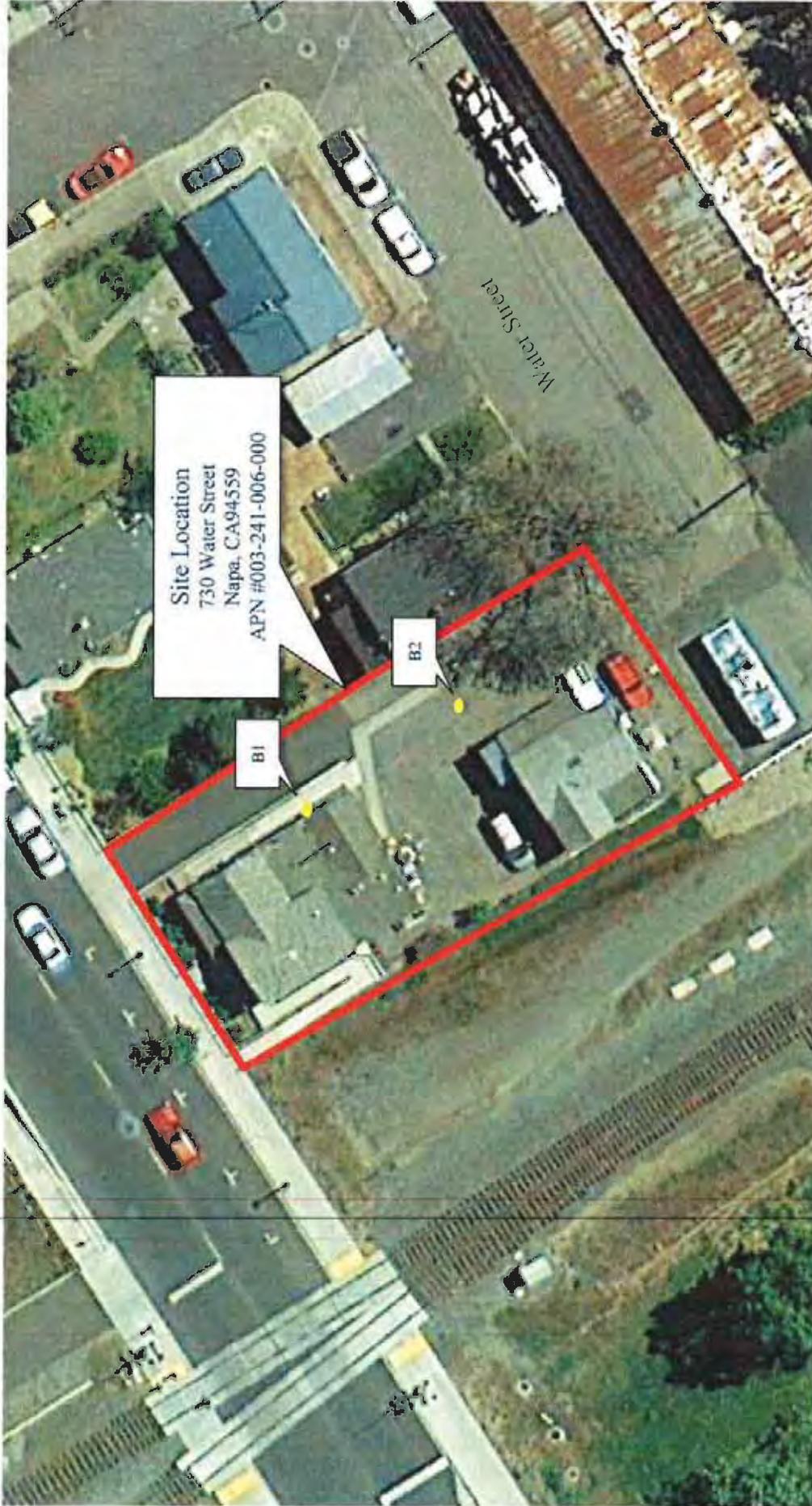
FIGURE 2

PROJECT: E1401901S

DATE: 3/11/2014

SITE LOCATION MAP

730 WATER STREET
NAPA, CALIFORNIA





SAMPLE RECEIPT CHECKLIST

| | | | |
|--|--|---|--|
| Sample Receipt | Initials/Date: <i>egj 03/01/14</i> | Storage Time: <i>1600</i> | SRG #: <i>87656</i> |
| TAT: <input type="checkbox"/> Standard | <input checked="" type="checkbox"/> Rush | <input type="checkbox"/> Split | Initials/Date: <i>egj 03/01/14</i> |
| Temp °C: <i>7.6</i> | <input type="checkbox"/> N/A | Therm ID: <i>1R3</i> | Method of Receipt: <input type="checkbox"/> Courier <input checked="" type="checkbox"/> Over-the-counter |
| Coolant present: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | Temp Excursion: <input type="checkbox"/> Water <input type="checkbox"/> Shipped | |
| For Shipments Only: Cooler Receipt Initials/Date/Time: _____ | | Custody Seals: <input type="checkbox"/> N/A <input type="checkbox"/> Intact <input type="checkbox"/> Broken | |

| Chain-of-Custody: | Yes | No | Documented on | COC | Labels | Discrepancies: |
|---|-----|----|---------------------------------|-----|--------|--|
| Is COC present? | / | | Sample ID | / | / | (see note) |
| Is COC signed by relinquisher? | / | | Project ID | / | / | |
| Is COC dated by relinquisher? | | / | Sample Date | / | / | |
| Is the sampler's name on the COC? | / | | Sample Time | | | |
| Are there analyses or hold for all samples? | / | | Does COC match project history? | | | <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No |

Samples:

Are sample custody seals intact? N/A Yes No

Are sample containers intact? / Yes No

Is preservation documented? / Yes No

In-house Analysis:

Are preservatives acceptable? N/A Yes No

Are samples within holding time? / Yes No

Are sample container types correct? / Yes No

Is there adequate sample volume? / Yes No

Comments: *SR received 6 containers that are unrepresented for sample W1. The LOC states only 3. SR did not receive containers (40ml vials) labeled as W2. The LOC states 3 unrepresented vials for sample W2. Out of the 6 containers labeled as W1, 3 of them have the matching times. SR will treat the 3 that do not have times as W2 until clarification from Client Services. egj 03/01/14 16:29*

Receipt Details:

| Matrix | Container Type | # of Containers |
|-----------|----------------|-----------------|
| <i>So</i> | <i>Sleeve</i> | <i>95</i> |
| <i>WA</i> | <i>Voa</i> | <i>12</i> |

Proceed With Analysis: YES NO Init/Date: _____

Client Communication: _____

CS Required:



Report Number : 87656

Date : 03/11/2014

Laboratory Results

Kurt Balasek
BSK Analytical Laboratories
3140 Gold Camp Drive, Suite 160
Rancho Cordova, CA 95670

Subject : 4 Soil Samples and 2 Water Samples
Project Name : 730 WATER STREET
Project Number : E14019015

Dear Mr. Balasek,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed. Testing procedures comply with the 2003 NELAC and TNI 2009 standards. Laboratory results relate only to the samples tested. This report may be freely reproduced in full, but may only be reproduced in part with the express permission of Kiff Analytical, LLC. Kiff Analytical, LLC is certified by the State of California under the Environmental Laboratory Accreditation Program (ELAP), lab # 08263CA. If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

A handwritten signature in black ink that reads "Troy D. Turpen". The signature is written in a cursive style.

Troy Turpen



Report Number : 87656

Date : 03/11/2014

Subject : 4 Soil Samples and 2 Water Samples
Project Name : 730 WATER STREET
Project Number : E14019015

Case Narrative

All soil samples were reported on a total weight (wet weight) basis.



Report Number : 87656

Date : 03/11/2014

Sample : B1-11

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-01

Matrix : Soil

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|----------------|------------------------|------------|--------------------|
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | 03/11/14 00:59 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dichloroethane-d4 (Surr) | 100 | | % Recovery | 03/11/14 00:59 |
| 4-Bromofluorobenzene (Surr) | 96.3 | | % Recovery | 03/11/14 00:59 |
| Toluene - d8 (Surr) | 98.3 | | % Recovery | 03/11/14 00:59 |



Report Number : 87656

Date : 03/11/2014

Sample : B1-2I

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-02

Matrix : Soil

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|--------------------|------------------------|--------------|-----------------------|
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | 03/11/14 00:22 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dichloroethane-d4 (Surr) | 101 | | % Recovery | 03/11/14 00:22 |
| 4-Bromofluorobenzene (Surr) | 94.0 | | % Recovery | 03/11/14 00:22 |
| Toluene - d8 (Surr) | 97.5 | | % Recovery | 03/11/14 00:22 |



Report Number : 87656

Date : 03/11/2014

Sample : B2-1I

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-03

Matrix : Soil

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|----------------|------------------------|------------|--------------------|
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | 03/10/14 21:21 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dichloroethane-d4 (Surr) | 100 | | % Recovery | 03/10/14 21:21 |
| 4-Bromofluorobenzene (Surr) | 95.2 | | % Recovery | 03/10/14 21:21 |
| Toluene - d8 (Surr) | 98.3 | | % Recovery | 03/10/14 21:21 |



Report Number : 87656

Date : 03/11/2014

Sample : B2-2I

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-04

Matrix : Soil

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|--------------------|------------------------|--------------|-----------------------|
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | 03/11/14 01:36 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dichloroethane-d4 (Surr) | 101 | | % Recovery | 03/11/14 01:36 |
| 4-Bromofluorobenzene (Surr) | 97.0 | | % Recovery | 03/11/14 01:36 |
| Toluene - d8 (Surr) | 99.2 | | % Recovery | 03/11/14 01:36 |



Report Number : 87656

Date : 03/11/2014

Sample : W1

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-05

Matrix : Water

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|------------------|------------------------|-------------|-----------------------|
| Chloromethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Vinyl Chloride | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Bromomethane | < 20 | 20 | ug/L | 03/10/14 23:45 |
| Chloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Trichlorofluoromethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Methylene Chloride | < 5.0 | 5.0 | ug/L | 03/10/14 23:45 |
| trans-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1-Dichloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| cis-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Chloroform | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1,1-Trichloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dichloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Carbon Tetrachloride | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Trichloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dichloropropane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Bromodichloromethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| cis-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| trans-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1,2-Trichloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Tetrachloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Dibromochloromethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dibromoethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Chlorobenzene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Bromoform | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1,2,2-Tetrachloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,3-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,4-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dichloroethane-d4 (Surr) | 99.8 | | % Recovery | 03/10/14 23:45 |
| 4-Bromofluorobenzene (Surr) | 113 | | % Recovery | 03/10/14 23:45 |
| Toluene - d8 (Surr) | 98.6 | | % Recovery | 03/10/14 23:45 |



Report Number : 87656

Date : 03/11/2014

Sample : W2

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-06

Matrix : Water

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|----------------|------------------------|------------|--------------------|
| Chloromethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Vinyl Chloride | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Bromomethane | < 20 | 20 | ug/L | 03/11/14 00:20 |
| Chloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Trichlorofluoromethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Methylene Chloride | < 5.0 | 5.0 | ug/L | 03/11/14 00:20 |
| trans-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1-Dichloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| cis-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Chloroform | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1,1-Trichloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dichloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Carbon Tetrachloride | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Trichloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dichloropropane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Bromodichloromethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| cis-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| trans-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1,2-Trichloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Tetrachloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Dibromochloromethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dibromoethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Chlorobenzene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Bromoform | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1,2,2-Tetrachloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,3-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,4-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dichloroethane-d4 (Surr) | 95.2 | | % Recovery | 03/11/14 00:20 |
| 4-Bromofluorobenzene (Surr) | 112 | | % Recovery | 03/11/14 00:20 |
| Toluene - d8 (Surr) | 97.0 | | % Recovery | 03/11/14 00:20 |

Report Number : 87656
Date : 03/11/2014

QC Report : Method Blank Data
Project Name : 730 WATER STREET
Project Number : E14019015

| Parameter | Measured Value | Method Reporting Limit | Units | Analysis Method | Date Analyzed | Parameter | Measured Value | Method Reporting Limit | Units | Analysis Method | Date Analyzed |
|------------------------------|----------------|------------------------|-------|-----------------|---------------|------------------------------|----------------|------------------------|-------|-----------------|---------------|
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1,1-Trichloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1,2,2-Tetrachloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1,2-Trichloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1-Dichloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1-Dichloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,2-Dibromoethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,2-Dichloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,2-Dichloropropane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,3-Dichlorobenzene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,4-Dichlorobenzene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Bromodichloromethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Bromoform | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | EPA 8260B | 03/10/2014 | Bromomethane | < 20 | 20 | ug/L | EPA 8260B | 03/10/2014 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Carbon Tetrachloride | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Chlorobenzene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Chloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Chloroform | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Chloromethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Dibromochloromethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Methylene Chloride | < 5.0 | 5.0 | ug/L | EPA 8260B | 03/10/2014 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Tetrachloroethene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Trichloroethene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Trichlorofluoromethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Vinyl Chloride | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | cis-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | cis-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | trans-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | trans-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,2-Dichloroethane-d4 (Surr) | 102 | | % | EPA 8260B | 03/10/2014 | 1,2-Dichloroethane-d4 (Surr) | 99.7 | | % | EPA 8260B | 03/10/2014 |
| 4-Bromofluorobenzene (Surr) | 95.4 | | % | EPA 8260B | 03/10/2014 | 4-Bromofluorobenzene (Surr) | 114 | | % | EPA 8260B | 03/10/2014 |
| Toluene - d8 (Surr) | 98.0 | | % | EPA 8260B | 03/10/2014 | Toluene - d8 (Surr) | 99.2 | | % | EPA 8260B | 03/10/2014 |

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET
Project Number : E14019015

| Parameter | Spiked Sample | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|---------------------------|---------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------|------------------------------------|------------------------------|
| 1,1,1-Trichloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0311 | 0.0313 | mg/Kg | EPA 8260B | 3/10/14 | 84.0 | 82.8 | 1.42 | 70.0-130 | 25 |
| 1,1,2,2-Tetrachloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0358 | 0.0318 | mg/Kg | EPA 8260B | 3/10/14 | 96.6 | 84.0 | 13.9 | 70.0-130 | 25 |
| 1,1,2-Trichloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0326 | 0.0306 | mg/Kg | EPA 8260B | 3/10/14 | 87.9 | 81.0 | 8.10 | 70.0-130 | 25 |
| 1,1-Dichloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0318 | 0.0316 | mg/Kg | EPA 8260B | 3/10/14 | 85.9 | 83.6 | 2.68 | 70.0-130 | 25 |
| 1,1-Dichloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0336 | 0.0344 | mg/Kg | EPA 8260B | 3/10/14 | 90.7 | 90.9 | 0.223 | 70.0-130 | 25 |
| 1,2-Dibromoethane | 87656-03 | <0.0050 | 0.0373 | 0.0381 | 0.0334 | 0.0302 | mg/Kg | EPA 8260B | 3/10/14 | 89.5 | 79.3 | 12.0 | 70.0-130 | 25 |
| 1,2-Dichlorobenzene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0290 | 0.0275 | mg/Kg | EPA 8260B | 3/10/14 | 78.3 | 72.7 | 7.41 | 70.0-130 | 25 |
| 1,2-Dichloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0321 | 0.0303 | mg/Kg | EPA 8260B | 3/10/14 | 86.6 | 80.2 | 7.66 | 70.0-130 | 25 |
| 1,2-Dichloropropane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0326 | 0.0318 | mg/Kg | EPA 8260B | 3/10/14 | 88.1 | 84.1 | 4.62 | 70.0-130 | 25 |
| 1,3-Dichlorobenzene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0281 | 0.0269 | mg/Kg | EPA 8260B | 3/10/14 | 76.0 | 71.3 | 6.37 | 70.0-130 | 25 |

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET
Project Number : E14019015

| Parameter | Spiked Sample Value | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|----------------------|---------------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------|------------------------------------|------------------------------|
| 1,4-Dichlorobenzene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0282 | 0.0265 | mg/Kg | EPA 8260B | 3/10/14 | 76.1 | 70.1 | 8.15 | 70.0-130 | 25 |
| Bromodichloromethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0329 | 0.0322 | mg/Kg | EPA 8260B | 3/10/14 | 88.9 | 85.3 | 4.13 | 70.0-130 | 25 |
| Bromoform | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0354 | 0.0328 | mg/Kg | EPA 8260B | 3/10/14 | 95.6 | 86.7 | 9.77 | 70.0-140 | 25 |
| Bromomethane | 87656-03 | <0.020 | 0.185 | 0.189 | 0.159 | 0.167 | mg/Kg | EPA 8260B | 3/10/14 | 85.9 | 88.6 | 3.09 | 55.0-130 | 25 |
| Carbon Tetrachloride | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0316 | 0.0313 | mg/Kg | EPA 8260B | 3/10/14 | 85.2 | 82.8 | 2.84 | 70.0-130 | 25 |
| Chlorobenzene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0302 | 0.0291 | mg/Kg | EPA 8260B | 3/10/14 | 81.5 | 77.0 | 5.60 | 70.0-130 | 25 |
| Chloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0346 | 0.0359 | mg/Kg | EPA 8260B | 3/10/14 | 93.5 | 95.0 | 1.63 | 70.0-130 | 25 |
| Chloroform | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0319 | 0.0310 | mg/Kg | EPA 8260B | 3/10/14 | 86.0 | 81.9 | 4.97 | 70.0-130 | 25 |
| Chloromethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0400 | 0.0402 | mg/Kg | EPA 8260B | 3/10/14 | 108 | 106 | 1.50 | 60.0-130 | 25 |
| Dibromochloromethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0338 | 0.0316 | mg/Kg | EPA 8260B | 3/10/14 | 91.3 | 83.7 | 8.65 | 70.0-130 | 25 |

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spiked Sample | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|------------------------|---------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------|------------------------------------|------------------------------|
| Methylene Chloride | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0329 | 0.0321 | mg/Kg | EPA 8260B | 3/10/14 | 89.0 | 84.9 | 4.69 | 70.0-130 | 25 |
| Tetrachloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0288 | 0.0282 | mg/Kg | EPA 8260B | 3/10/14 | 77.8 | 74.6 | 4.26 | 70.0-130 | 25 |
| Trichloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0299 | 0.0296 | mg/Kg | EPA 8260B | 3/10/14 | 80.8 | 78.2 | 3.21 | 70.0-130 | 25 |
| Trichlorofluoromethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0353 | 0.0350 | mg/Kg | EPA 8260B | 3/10/14 | 95.3 | 92.6 | 2.96 | 70.0-130 | 25 |
| Vinyl Chloride | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0370 | 0.0372 | mg/Kg | EPA 8260B | 3/10/14 | 99.8 | 98.4 | 1.41 | 70.0-130 | 25 |
| c-1,3-Dichloropropene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0334 | 0.0326 | mg/Kg | EPA 8260B | 3/10/14 | 90.3 | 86.2 | 4.71 | 70.0-130 | 25 |
| cis-1,2-Dichloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0315 | 0.0304 | mg/Kg | EPA 8260B | 3/10/14 | 85.1 | 80.5 | 5.53 | 70.0-130 | 25 |
| t-1,2-Dichloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0319 | 0.0317 | mg/Kg | EPA 8260B | 3/10/14 | 86.0 | 83.8 | 2.67 | 70.0-130 | 25 |
| t-1,3-Dichloropropene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0337 | 0.0318 | mg/Kg | EPA 8260B | 3/10/14 | 91.0 | 84.0 | 7.92 | 70.0-130 | 25 |

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spiked Sample Value | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. Limit | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|---------------------------|---------------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------------|------------------------------------|------------------------------|
| 1,1,1-Trichloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 40.0 | 38.6 | ug/L | EPA 8260B | 3/10/14 | 99.9 | 96.5 | 3.46 | 70.0-130 | 25 |
| 1,1,2,2-Tetrachloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 43.1 | 43.1 | ug/L | EPA 8260B | 3/10/14 | 108 | 108 | 0.0887 | 70.0-130 | 25 |
| 1,1,2-Trichloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 40.5 | 40.4 | ug/L | EPA 8260B | 3/10/14 | 101 | 101 | 0.170 | 70.0-130 | 25 |
| 1,1-Dichloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 39.0 | 38.7 | ug/L | EPA 8260B | 3/10/14 | 97.5 | 96.7 | 0.888 | 70.0-130 | 25 |
| 1,1-Dichloroethene | 87594-02 | <0.50 | 40.0 | 40.0 | 43.7 | 42.0 | ug/L | EPA 8260B | 3/10/14 | 109 | 105 | 4.12 | 70.0-130 | 25 |
| 1,2-Dibromoethane | 87594-02 | <0.50 | 40.3 | 40.3 | 41.2 | 41.2 | ug/L | EPA 8260B | 3/10/14 | 102 | 102 | 0.0735 | 70.0-130 | 25 |
| 1,2-Dichlorobenzene | 87594-02 | <0.50 | 40.0 | 40.0 | 40.9 | 40.6 | ug/L | EPA 8260B | 3/10/14 | 102 | 102 | 0.690 | 70.0-130 | 25 |
| 1,2-Dichloroethane | 87594-02 | 16 | 40.0 | 40.0 | 52.9 | 52.9 | ug/L | EPA 8260B | 3/10/14 | 91.7 | 91.7 | 0.0547 | 70.0-130 | 25 |
| 1,2-Dichloropropane | 87594-02 | <0.50 | 40.0 | 40.0 | 39.4 | 39.2 | ug/L | EPA 8260B | 3/10/14 | 98.4 | 98.0 | 0.499 | 70.0-130 | 25 |
| 1,3-Dichlorobenzene | 87594-02 | <0.50 | 40.0 | 40.0 | 45.7 | 45.5 | ug/L | EPA 8260B | 3/10/14 | 114 | 114 | 0.458 | 70.0-130 | 25 |

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spiked Sample | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. Limit | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|----------------------|---------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------------|------------------------------------|------------------------------|
| 1,4-Dichlorobenzene | 87594-02 | <0.50 | 40.0 | 40.0 | 41.6 | 41.1 | ug/L | EPA 8260B | 3/10/14 | 104 | 103 | 1.23 | 70.0-130 | 25 |
| Bromodichloromethane | 87594-02 | <0.50 | 40.0 | 40.0 | 40.7 | 40.4 | ug/L | EPA 8260B | 3/10/14 | 102 | 101 | 0.713 | 70.0-130 | 25 |
| Bromoform | 87594-02 | <0.50 | 40.0 | 40.0 | 49.2 | 49.2 | ug/L | EPA 8260B | 3/10/14 | 123 | 123 | 0.00712 | 70.0-135 | 25 |
| Bromomethane | 87594-02 | <20 | 200 | 200 | 194 | 224 | ug/L | EPA 8260B | 3/10/14 | 97.3 | 112 | 13.9 | 50.0-135 | 25 |
| Carbon Tetrachloride | 87594-02 | <0.50 | 40.0 | 40.0 | 41.7 | 40.0 | ug/L | EPA 8260B | 3/10/14 | 104 | 100 | 4.24 | 70.0-130 | 25 |
| Chlorobenzene | 87594-02 | <0.50 | 40.0 | 40.0 | 45.0 | 44.6 | ug/L | EPA 8260B | 3/10/14 | 112 | 111 | 0.992 | 70.0-130 | 25 |
| Chloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 37.8 | 36.2 | ug/L | EPA 8260B | 3/10/14 | 94.5 | 90.6 | 4.31 | 70.0-130 | 25 |
| Chloroform | 87594-02 | <0.50 | 40.0 | 40.0 | 39.1 | 39.0 | ug/L | EPA 8260B | 3/10/14 | 97.7 | 97.4 | 0.230 | 70.0-130 | 25 |
| Chloromethane | 87594-02 | <0.50 | 40.0 | 40.0 | 36.6 | 36.7 | ug/L | EPA 8260B | 3/10/14 | 91.4 | 91.7 | 0.330 | 70.0-130 | 25 |
| Dibromochloromethane | 87594-02 | <0.50 | 40.0 | 40.0 | 45.4 | 45.4 | ug/L | EPA 8260B | 3/10/14 | 114 | 113 | 0.179 | 70.0-130 | 25 |

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spiked Sample | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|------------------------|---------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------|------------------------------------|------------------------------|
| Methylene Chloride | 87594-02 | <5.0 | 40.0 | 40.0 | 40.0 | 39.8 | ug/L | EPA 8260B | 3/10/14 | 100 | 99.4 | 0.687 | 70.0-130 | 25 |
| Tetrachloroethene | 87594-02 | 1.2 | 40.0 | 40.0 | 47.7 | 45.9 | ug/L | EPA 8260B | 3/10/14 | 116 | 112 | 4.09 | 70.0-130 | 25 |
| Trichloroethene | 87594-02 | 2.5 | 40.0 | 40.0 | 47.1 | 45.8 | ug/L | EPA 8260B | 3/10/14 | 112 | 108 | 2.97 | 70.0-130 | 25 |
| Trichlorofluoromethane | 87594-02 | <0.50 | 40.0 | 40.0 | 39.3 | 37.0 | ug/L | EPA 8260B | 3/10/14 | 98.3 | 92.5 | 6.08 | 70.0-130 | 25 |
| Vinyl Chloride | 87594-02 | <0.50 | 40.0 | 40.0 | 39.2 | 37.0 | ug/L | EPA 8260B | 3/10/14 | 98.0 | 92.6 | 5.72 | 70.0-130 | 25 |
| c-1,3-Dichloropropene | 87594-02 | <5.0 | 40.0 | 40.0 | 40.0 | 40.0 | ug/L | EPA 8260B | 3/10/14 | 100 | 100 | 0.0793 | 70.0-130 | 25 |
| cis-1,2-Dichloroethene | 87594-02 | 0.83 | 40.0 | 40.0 | 43.2 | 42.8 | ug/L | EPA 8260B | 3/10/14 | 106 | 105 | 0.880 | 70.0-130 | 25 |
| t-1,2-Dichloroethene | 87594-02 | <5.0 | 40.0 | 40.0 | 47.6 | 47.2 | ug/L | EPA 8260B | 3/10/14 | 119 | 118 | 0.812 | 70.0-130 | 25 |
| t-1,3-Dichloropropene | 87594-02 | <5.0 | 40.0 | 40.0 | 40.1 | 40.1 | ug/L | EPA 8260B | 3/10/14 | 100 | 100 | 0.0186 | 70.0-130 | 25 |

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 87656
 Date : 03/11/2014

QC Report : Laboratory Control Sample (LCS)

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spike Level | Units | Analysis Method | Date Analyzed | LCS Percent Recov. | LCS Percent Recov. Limit |
|---------------------------|-------------|-------|-----------------|---------------|--------------------|--------------------------|
| 1,1,1-Trichloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 89.5 | 70.0-130 |
| 1,1,2,2-Tetrachloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 89.8 | 70.0-130 |
| 1,1,2-Trichloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 86.2 | 70.0-130 |
| 1,1-Dichloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 89.3 | 70.0-130 |
| 1,1-Dichloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 96.8 | 70.0-130 |
| 1,2-Dibromoethane | 0.0395 | mg/Kg | EPA 8260B | 3/10/14 | 86.7 | 70.0-130 |
| 1,2-Dichlorobenzene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 86.1 | 70.0-130 |
| 1,2-Dichloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 86.0 | 70.0-130 |
| 1,2-Dichloropropane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 88.7 | 70.0-130 |
| 1,3-Dichlorobenzene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 85.7 | 70.0-130 |
| 1,4-Dichlorobenzene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 83.8 | 70.0-130 |
| Bromodichloromethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 90.6 | 70.0-130 |
| Bromoform | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 92.2 | 70.0-140 |
| Bromomethane | 0.196 | mg/Kg | EPA 8260B | 3/10/14 | 95.3 | 55.0-130 |
| Carbon Tetrachloride | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 88.9 | 70.0-130 |
| Chlorobenzene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 86.1 | 70.0-130 |
| Chloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 101 | 70.0-130 |
| Chloroform | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 87.3 | 70.0-130 |
| Chloromethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 117 | 60.0-130 |
| Dibromochloromethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 88.4 | 70.0-130 |
| Methylene Chloride | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 91.8 | 70.0-130 |
| Tetrachloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 84.5 | 70.0-130 |
| Trichloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 84.5 | 70.0-130 |

Report Number : 87656
Date : 03/11/2014

QC Report : Laboratory Control Sample (LCS)

Project Name : 730 WATER STREET
Project Number : E14019015

| Parameter | Spike Level | Units | Analysis Method | Date Analyzed | LCS Percent Recov. | LCS Percent Recov. Limit |
|---------------------------|-------------|-------|-----------------|---------------|--------------------|--------------------------|
| Trichlorofluoromethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 98.7 | 70.0-130 |
| Vinyl Chloride | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 103 | 70.0-130 |
| c-1,3-Dichloropropene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 93.0 | 70.0-130 |
| cis-1,2-Dichloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 87.9 | 70.0-130 |
| t-1,2-Dichloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 91.0 | 70.0-130 |
| t-1,3-Dichloropropene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 92.2 | 70.0-130 |
| 1,1,1-Trichloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 94.1 | 70.0-130 |
| 1,1,2,2-Tetrachloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 103 | 70.0-130 |
| 1,1,2-Trichloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 96.7 | 70.0-130 |
| 1,1-Dichloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 92.1 | 70.0-130 |
| 1,1-Dichloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 103 | 70.0-130 |
| 1,2-Dibromoethane | 40.5 | ug/L | EPA 8260B | 3/10/14 | 97.7 | 70.0-130 |
| 1,2-Dichlorobenzene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 96.3 | 70.0-130 |
| 1,2-Dichloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 87.2 | 70.0-130 |
| 1,2-Dichloropropane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 90.9 | 70.0-130 |
| 1,3-Dichlorobenzene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 108 | 70.0-130 |
| 1,4-Dichlorobenzene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 97.1 | 70.0-130 |
| Bromodichloromethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 96.2 | 70.0-130 |
| Bromoform | 40.2 | ug/L | EPA 8260B | 3/10/14 | 116 | 70.0-135 |
| Bromomethane | 201 | ug/L | EPA 8260B | 3/10/14 | 79.8 | 50.0-135 |
| Carbon Tetrachloride | 40.2 | ug/L | EPA 8260B | 3/10/14 | 99.3 | 70.0-130 |
| Chlorobenzene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 106 | 70.0-130 |

Report Number : 87656
 Date : 03/11/2014

QC Report : Laboratory Control Sample (LCS)

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spike Level | Units | Analysis Method | Date Analyzed | LCS Percent Recov. | LCS Percent Recov. Limit |
|------------------------|-------------|-------|-----------------|---------------|--------------------|--------------------------|
| Chloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 88.6 | 70.0-130 |
| Chloroform | 40.2 | ug/L | EPA 8260B | 3/10/14 | 93.2 | 70.0-130 |
| Chloromethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 84.6 | 70.0-130 |
| Dibromochloromethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 107 | 70.0-130 |
| Methylene Chloride | 40.2 | ug/L | EPA 8260B | 3/10/14 | 95.8 | 70.0-130 |
| Tetrachloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 111 | 70.0-130 |
| Trichloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 107 | 70.0-130 |
| Trichlorofluoromethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 94.2 | 70.0-130 |
| Vinyl Chloride | 40.2 | ug/L | EPA 8260B | 3/10/14 | 91.4 | 70.0-130 |
| c-1,3-Dichloropropene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 95.0 | 70.0-130 |
| cis-1,2-Dichloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 102 | 70.0-130 |
| t-1,2-Dichloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 103 | 70.0-130 |
| t-1,3-Dichloropropene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 95.4 | 70.0-130 |



2795 2nd Street, Suite 300
 Davis, CA 95618
 Lab: 530.297.4800
 Fax: 530.297.4802

SRG # / Lab No.

87656

Page _____ of _____

Send Report To: Kurt Bausek

Email Address: K BAUSEK

Company: BSK

Address: 3140 GOLD CAMP

Phone Number: 516 275-3024

Project #: E14019015

Project Name: 730 WATER STREET

Project Address: 730 WATER STREET

Electronic Data Deliverable (EDD):

- CA EDF CA WriteOn WA EIM
- Excel EQUIS Other

Global ID (for CA EDF use):

EDD Deliverable To (Email Address):

Sampling Company: BSK

Sampler Signature: *[Signature]*

Invoice To: KURT BAUSEK BSK

Chain-of-Custody Record and Analysis Request

| Sample Identification | 8260B | | | | | | | | | | Metals | SPECIAL | Other | | | |
|-----------------------|-------|------|---------------------------------------|--|----------------------------------|---|--------------------------------------|--|------------------------|--|--------|---------|-------|-------------------------|--|----|
| | TPH | MTBE | 5 Oxygenates: MTBE DIPE ETBE TAME TBA | 7 Oxygenates (5 Oxygenates plus): Ethanol Methanol | Lead Scavengers: 1,2 DCA 1,2 EDB | Halogenated Volatile Organic Compounds (former 8010 list) | Volatile Organic Compounds Full List | Volatile Organic Compounds by EPA Method 524.2 | Metals Group (Method): | Individual Metals (list and enter method): | | | | Chromium VI by EPA 7199 | | |
| B1-1I | | | | | | | | X | | | | | | | | 01 |
| B1-2I | | | | | | | | X | | | | | | | | 02 |
| B2-1I | | | | | | | | X | | | | | | | | 03 |
| B2-2I | | | | | | | | X | | | | | | | | 04 |
| W1 | | | | | | | | X | | | | | | | | 05 |
| W2 | | | | | | | | X | | | | | | | | 06 |

Remarks and Special Instructions (composite, filter, MS/MSD, return samples, Silica Gel, etc.):
 HVOCS 34 8260

Turnaround Time (TAT - Circle One):
 Standard 4-Day 3-Day 2-Day 1-Day Other: _____
 TAT in business days. Surcharge may apply. TAT for subcontracted work may vary.

| Relinquished by (signature/affiliation): | Date & Time | Received by (signature/affiliation): | Date & Time |
|--|-------------|--------------------------------------|-------------|
| <i>[Signature]</i> | | <i>[Signature]</i> | 03/10/14 |
| <i>[Signature]</i> | | <i>[Signature]</i> | 03/10/14 |
| <i>[Signature]</i> | | <i>[Signature]</i> | 03/10/14 |



SAMPLE RECEIPT CHECKLIST

SRG #: 87656

Sample Receipt Initials/Date: EGJ 08/01/14 Storage Time: 1600 Sample Login Initials/Date: EGJ 03/01/14

TAT: Standard Rush Split Method of Receipt: Courier Over-the-counter Shipped

Temp °C 7.6 N/A Therm ID 1R3 Time 1555 Coolant present Yes No Water Temp Excursion

For Shipments Only: Cooler Receipt Initials/Date/Time: _____ Custody Seals N/A Intact Broken

| Chain-of-Custody: | Documented on | COC | Labels | Discrepancies: |
|---|---------------------------------|-----|--------|--|
| Is COC present? | Sample ID | / | / | (see note) |
| Is COC signed by relinquisher? | Project ID | / | / | |
| Is COC dated by relinquisher? | Sample Date | / | / | |
| Is the sampler's name on the COC? | Sample Time | | | |
| Are there analyses or hold for all samples? | Does COC match project history? | | | <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No |

Samples:

Are sample custody seals intact? N/A Yes No

Are sample containers intact? / Yes No

Is preservation documented? / Yes No

In-house Analysis:

Are preservatives acceptable? N/A Yes No

Are samples within holding time? / Yes No

Are sample container types correct? / Yes No

Is there adequate sample volume? / Yes No

Comments: SR received 6 containers that are unpreserved for sample W1. The LOC states only 3. SR did not receive containers (that was) labeled as W2. The LOC states 3 unpreserved vials for sample W2. Out of the 6 containers labeled as W1, 3 of them have the matching times. SR will treat the 3 that do not have times as W2 until clarification from Client Services. EGJ 03/01/14 16:29

Receipt Details:

| Matrix | Container Type | # of Containers |
|--------|----------------|-----------------|
| So | Sleeve | <u>05 04</u> |
| WA | Voa | <u>12</u> |

Proceed With Analysis: YES NO Init/Date: _____

Client Communication: _____

CS Required:

**APPENDIX F
QUALIFICATION OF ENVIRONMENTAL PROFESSIONAL**

SUMMARY OF QUALIFICATIONS

HYUNG KIM, PE
PRINCIPAL ENVIRONMENTAL CONSULTANT / MANAGING DIRECTOR

| EDUCATION | YEARS EXPERIENCE | |
|---------------------------------------|------------------|-------------------|
| | TOTAL | WITH CURRENT F RM |
| B.S., Chemical Engineering | 15+ | 11 |
| M.S., Civil/Environmental Engineering | | |

CURRENT PROFESSIONAL DESIGNATION/REGISTRATION

Registered Environmental Property Assessor #624247
Professional Civil Engineer #75083
General Engineering Contractor "A" #
Hazardous Substance Removal Contractor "HAZ"
QSD & QSP #20568
LEED-AP, USGBCI
Certified Environmental Manager #2057

OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Affiliations, etc.)

Member of AIChE (American Institute of Chemical Engineers)
Institute of Hazardous Material Management, CHMM Master Level #012554
Cal OSHA Hazwoper Training Certificate
Uniform Fire Code Training for CUPA Inspectors
CUPA Hazardous Waste Inspector Training 8 Hours
UST Inspector Training, CUPA, 8 Hours
Princeton Groundwater, Groundwater Pollution and Hydrology, Certificate of Completion, 2004
Professional Civil Engineering Service - Certificate of completion, 2007
Vapor Intrusion and Health Risk Assessment – Professional Training, 2009
Storm-water Pollution Prevention Training – Professional Training, 2009

- AREAS OF EXPERTISE**
- | | |
|---|--|
| <ul style="list-style-type: none"> • Environmental Site Assessment and Consulting (Phase I ESA and Transaction Screen Assessment) • Regulatory Agency Compliance and Permitting • Phase II Subsurface Investigation and Pollution Characterization | <ul style="list-style-type: none"> • Underground Storage Tank/Clarifier Abandonment & Regulatory Closure • Asbestos/Lead/IAQ/Mold Assessment & Abatement • Architectural/Engineering Due Diligence • Energy Consulting • Portfolio Management |
|---|--|

SUMMARY OF EXPERIENCE

Possessing over 15+ years of industry experience, Mr. Kim manages all aspects of environmental assessment and consulting/engineering operations. With a strong educational and professional background in hazardous waste management, environmental regulatory compliance and engineering/assessment planning, he plays a pivotal role in the overall operations of environmental project management. Mr. Kim has also successfully represented the company to financial and & real estate institutions as a technical marketing Director.

As a Principal Engineer, Mr. Kim is responsible for in-house QA/QC management in remedial action design, contamination assessment, hazardous material management and real estate due diligence assessment. Mr. Kim also oversees and trains most of the in-house technical staff and directs environmental planning, abatement, engineering, assessment, and remediation projects with assistance from E.P., P.E, P.G., P.H.G, I.H., CAC, and other environmental certified professionals.

SUMMARY OF QUALIFICATIONS**MIKE MILLER, EP****SENIOR ENVIRONMENTAL CONSULTANT / PROJECT MANAGER**

| EDUCATION | | YEARS EXPERIENCE | |
|--|--|------------------|-------------------|
| | | TOTAL | WITH CURRENT FIRM |
| B.S., Biology, University of Southern California | | 28+ | 11 |
| M.S., Biology, SUNY Buffalo | | | |
| CURRENT PROFESSIONAL DESIGNATION/REGISTRATION | | | |
| Environmental Professional §312.10, 40CFR312 | | | |
| OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Affiliations, etc.) | | | |
| <p>California Secondary Education Teaching Credential, 1987 Certificate: Environmental Auditing, University of California-Irvine, 1989 Certificate: Toxic & Hazardous Materials Management, UCLA, 1990 Certificate: OSHA 40-Hr Hazardous Waste Operations & Emergency Response, 1991 Certificate: AHERA Asbestos Building Inspector / Management Planner, 1988 Certificate: AHERA Asbestos Contractor Supervisor, 1995 Certificate: Indoor Air Quality Manager, American Indoor Air Quality Council, 2002 Certificate: Microbial Remediation Supervisor, American Indoor Air Quality Council, 2002 Certificate: Construction Stormwater Pollution Prevention, 2009 Certificate: Property Condition Assessment, 2012 Registered Environmental Assessor, REA #02651 Registered Environmental Professional, REP #2797 Member: American Indoor Air Quality Council</p> | | | |
| AREAS OF EXPERTISE | | | |
| <ul style="list-style-type: none"> • Project management • Environmental Site Assessment and Consulting (Phase I ESA and Transaction Screen Assessment) • Regulatory Agency Compliance and Permitting • Phase II Subsurface Investigation • Environmental Loss Consulting • Environmental Risk Evaluation • Liability Risk Management and Risk Reduction • Mold/Water Intrusion Management Consulting Services | | | |
| SUMMARY OF EXPERIENCE | | | |
| <p>Possessing over 28 years of industry experience, Mr. Miller has prepared and reviewed thousands of Transaction Screen Assessments, Phase I Environmental Site Assessments, and Phase II Subsurface Investigation Assessments. With an extensive background in environmental risk assessment, chemistry, biology, physics, and statistical analysis, Mr. Miller has, in the past, provided diverse environmental consulting and risk assessment services to American International Group (AIG), one of the ten largest companies in the U.S. Other relevant experience includes evaluating environmental liability, general liability, product liability, and fleet liability loss exposures. He also oversaw account portfolios comprised of a broad spectrum of manufacturing facilities, HUDMAP, land developers, pharmaceutical firms, property management firms, and contractors. In his current role as a Senior Environmental Professional, Mr. Miller conducts and reviews environmental site assessment reports, conducts QA/QC, generates recommendations regarding liability risk management and risk reduction, provides mold/water intrusion management consulting services, and develops and implements presentations and training programs.</p> | | | |

SUMMARY OF QUALIFICATIONS**MARY OSBORNE, EP**
SENIOR ENVIRONMENTAL CONSULTANT / PROJECT MANAGER

| EDUCATION | YEARS EXPERIENCE | |
|---|---|-------------------|
| | TOTAL | WITH CURRENT FIRM |
| B.S., Biological Oceanography | 25+ | 11 |
| CURRENT PROFESSIONAL DESIGNATION/REGISTRATION | | |
| Environmental Professional §312.10, 40CFR312 | | |
| OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Affiliations, etc.) | | |
| Nevada Certified Environmental Manager #2185 OSHA 40-Hour Health and Safety Training | | |
| AREAS OF EXPERTISE | | |
| <ul style="list-style-type: none"> Environmental Site Assessment and Consulting (Phase I ESA and Transaction Screen Assessment) Regulatory Agency Compliance and Permitting Phase II Subsurface Investigation | <ul style="list-style-type: none"> RCRA and non-RCRA Treatment, Storage, and Disposal Facility (TSDF) auditing Multi-media (hazardous waste, hazardous materials, wastewater, stormwater, etc.) compliance audits and regulatory compliance assessments Portfolio Management | |
| SUMMARY OF EXPERIENCE | | |
| <p>Possessing over 25+ years of industry experience, Ms. Osborne has prepared and collectively reviewed thousands of Transaction Screen Assessments, Phase I Environmental Site Assessments, and Phase II Subsurface Investigation Assessments. With an extensive background in regulatory compliance, permitting, site assessment, and auditing, Ms. Osborne has completed hundreds of environmental compliance audits for RCRA and non-RCRA generator and TSDF facilities; and assisted with environmental permitting and regulatory requirements for industry, including air quality permits, wastewater discharge permits, and hazardous materials handling and storage. Other relevant project experience pertains to the management and performance of Property Condition Assessments (PCAs), merger and acquisition audits for industrial and commercial facilities, and environmental due diligence portfolio management.</p> | | |

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Subject Property Address

730 & 876 Water Street, 711, 743, 803, 819, 823, 825 1st Street & APN 003-235-007

Napa, CA 94559

Odic Project Number

6366640ESAI

Report Date

9/4/2018

Prepared for

J.B. Leamer

Foxbow Development, LLC

485 Technology Way

Napa, CA 94558

Odic Environmental

*Environmental Consulting and Real Estate Due Diligence
3255 Wilshire Blvd. Suite 1510, Los Angeles, CA 90010
888.634.2368, 888.ODICENV, Fax 213-380-0505*

Odic Environmental

Environmental Consulting and Real Estate Due Diligence

3255 Wilshire Blvd. Suite 1510, Los Angeles, CA 90010
888.634.2368, 888.ODICENV, Fax 213-380-0505

9/4/2018

J.B. Leamer

Foxbow Development, LLC

485 Technology Way

Napa CA 94558

Attached please find our PHASE I ENVIRONMENTAL SITE ASSESSMENT, ("the Report") for the above-mentioned Subject Property. This report has been prepared by Odic for the Client under the professional supervision of the principal and/or senior staff whose seal(s) and signatures appear hereon. Neither Odic, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties, and has no personal bias with respect to the parties involved.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The Report speaks only as of its date, in the absence of a specific written update of the Report, signed and delivered by Odic.

There are no intended or unintended third party beneficiaries to this Report, unless specifically named. Odic is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the Report or on the closing of any business transaction. Thank you for the opportunity to prepare this Report, and assist you with this project. Please call us if you have any questions or if we may be of further assistance.

By signing below, Odic declares that, to the best of our professional knowledge and belief, the undersigned meet the definition of an Environmental Professional as defined in §312.10 of 40 CFR 312 and have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. Odic has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully Submitted,

A handwritten signature in black ink that reads "Mary Osborne". The signature is written in a cursive, flowing style.

Mary Osborne, CEM

Senior Consultant per §312.10 of 40 CFR 312



CERTIFICATE OF LIABILITY INSURANCE

ATTACHMENT 13

DATE (MM/DD/YYYY)

3/20/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

| | | |
|--|--|----------------------|
| PRODUCER Van Oppen & Co. 2, Inc. VOCO 2 Insurance & Risk Control Services P.O. Box 793 Teton Village WY 83025 | CONTACT NAME Brenda Todd PHONE (A/C, No, Ext) 800-746-0048 E-MAIL ADDRESS service@vanoppenco2.com | FAX (A/C, No) |
| | INSURER(S) AFFORDING COVERAGE | |
| INSURED ODICE-1 ODIC Environmental, Inc. 3255 Wilshire Blvd., #1510 Los Angeles CA 90010 | INSURER A SCIF | NAIC # 35076 |
| | INSURER B Colony Insurance Company | 39993 |
| | INSURER C | |
| | INSURER D | |
| | INSURER E | |
| | INSURER F | |

COVERAGES **CERTIFICATE NUMBER:** 1167083268 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS |
|----------|--|-----------|----------|---------------|-------------------------|-------------------------|---|
| B | COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CPL(Pollution) GEN'L AGGREGATE L MIT APPL ES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER: | Y | Y | PACEP307621 | 10/21/2017 | 10/21/2019 | EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$ |
| B | AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS | Y | Y | PACEP307621 | 10/21/2017 | 10/21/2019 | COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ |
| B | UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input checked="" type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0 | | | EXC307622 | 10/21/2017 | 10/21/2018 | EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000 XS GL/CPL/E&O \$ AL/EL |
| A | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCR PTION OF OPERATIONS below Y / N <input type="checkbox"/> N / A | | Y | 9095492-18 | 4/1/2018 | 4/1/2019 | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACC DENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000 |
| B | Professional Liability "Claims Made" \$5,000 per claim Ded | | | PACEP307621 | 10/21/2017 | 10/21/2019 | Each Claim 1,000,000 Aggregate 2,000,000 Subject to GL Agg |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 General Information Only

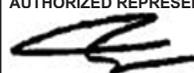
| | |
|---|---|
| CERTIFICATE HOLDER General Information Only | CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. |
| | AUTHORIZED REPRESENTATIVE  |

TABLE OF CONTENTS

EXECUTIVE SUMMARY 2

1.0 INTRODUCTION 5

2.0 PROPERTY DESCRIPTION 11

 2.1 Project Information 11

 2.2 Property Improvements 12

 2.3 Property Occupants & Use 13

 2.4 Municipal Services & Utilities 13

 2.5 Physical Setting 13

3.0 PROPERTY RECONNAISSANCE 15

 3.1 Limiting Conditions 15

 3.2 Property Reconnaissance 15

 3.3 Detailed Description of Site Reconnaissance and Environmental Conditions 16

 3.4 Current Uses of Adjacent Properties 16

 3.5 Non-Scope (Non-ASTM) Considerations 17

4.0 PROPERTY AND VICINITY HISTORY 22

 4.1 Previous Environmental Reports 22

 4.2 Sanborn Map Company Fire Insurance Maps 24

 4.3 Historical Aerial Photographs 26

 4.4 Local Street Directories / Historical City Directories 28

 4.5 City/County Building Department, Zoning/Land Use, Property Tax Records, Profiles 29

 4.6 Historical Topographic Maps 32

 4.7 Oil & Gas Maps 32

 4.8 Other Historical Records 32

5.0 STANDARD ENVIRONMENTAL RECORDS RESEARCH 34

 5.1 Procedure 34

 5.2 Property Listing(s) 34

 5.3 Surrounding Sites: Federal Agency Listings 37

 5.4 Surrounding Sites: State Agency Listings 38

 5.5 Vapor Encroachment Condition 42

6.0 USER PROVIDED INFORMATION 44

 6.1 User Provided Information 44

 6.2 Preliminary Title Report or Land Title Records 46

 6.3 Interviews 46

7.0 CONCLUSIONS 47

8.0 RECOMMENDATIONS AND OPINIONS 48

9.0 REFERENCES 51

APPENDIX A – PROPERTY LOCATION MAP & PLOT PLAN

APPENDIX B – PROPERTY & VICINITY PHOTOGRAPHS

APPENDIX C – DATABASE REPORT

APPENDIX D – HISTORICAL RECORDS SEARCH

APPENDIX E – PUBLIC AGENCY RECORDS / OTHER RELEVANT DOCUMENTS

APPENDIX F – QUALIFICATION OF ENVIRONMENTAL PROFESSIONAL

EXECUTIVE SUMMARY

ODIC Environmental (hereinafter referred to as ODIC) performed a *Phase I Environmental Site Assessment* (hereinafter *Phase I ESA* or *Report*) of the subject property (hereinafter referred to as the Property) in conformance with the scope and limitations of ASTM Standard Practice E1527-13. Any exceptions to or deletions from this practice are described in the individual sections of this Report. A summary of findings is provided below:

| REPORT COMPONENT | SUMMARY OF FINDINGS |
|---|--|
| Current Property Address(es) | <p>The Property address is 711, 731, 743, 803, 819, 823, and 825 1st Street and 718 and 730 Water Street, Napa, Napa County, CA 94559.</p> <p><i>*1st Street has also been referred to as First Street</i></p> |
| Property Description | <p>The Property is located on the south side of 1st Street between Soscol Avenue to the west and McKinstry Street to the east. Water Street is south of the Property. It consists of seven parcels totaling 0.87 acres that is divided by a railroad that is owned by the Napa Valley Wine Train LLC. Therefore, for description purposes, the Property will be referred to as the West Property to indicate the four parcels west of the railroad tracks and the East Property to indicate the three parcels east of the railroad tracks.</p> <p>The West Property consists of four parcels with a total square footage of 15,964 or 0.37 acres that are assigned the addresses of 803, 819, 823, and 825 1st Street. The West Property is a vacant commercial lot. There are no improvements.</p> <p>The East Property consists of three parcels with a total square footage of 22,183 square feet or 0.5 acres that are assigned the addresses of 711, 731, and 743 1st Street and 718 and 730 Water Street. The East Property is improved with a commercial building (731 1st Street) occupied by Trade Brewing, three residential dwellings (711 1st Street, 718 Water Street, and 730 Water Street), a detached garage, and unpaved land (743 1st Street).</p> <p>The commercial building at 731 1st Street is occupied by Trade Brewing, a brewery and taproom. The three residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street are two-bedroom / one-bathroom single-family residential dwellings.</p> |
| Summary of Property Reconnaissance | <p>Site reconnaissance revealed no evidence of underground storage tanks, clarifiers, sumps, hazardous materials, or other environmental concerns. However, 731 1st Street was identified as a historical dry cleaning facility that operated an onsite dry cleaning machine from 2003 to 2014. Due to the building being remodeled into a brewery and taproom, no evidence of the former dry cleaning operations were observed.</p> |

| REPORT COMPONENT | SUMMARY OF FINDINGS |
|---|--|
| <p>Historical Use of the Property and Vicinity</p> | <p style="text-align: center;">West Property</p> <p>The West Property was developed with four residential dwellings and storage sheds in 1886. By 1891, one of the dwellings was replaced with the Hotel Di Genova. The hotel was later renamed the Lombardo Hotel until it was demolished in 1967. The West Property remained relatively unchanged until the mid-1950s when two of the residential dwellings were removed. In the late 1960s, all improvements on the West Property were demolished. Since then, it has remained a vacant commercial lot.</p> <p style="text-align: center;">East Property</p> <p>The East Property was developed with six residential dwellings and storage sheds in 1886 that included the four current buildings. In the 1940s, a restaurant building was constructed at the west side of the East Property replacing two of the dwellings. By the 1950s, the restaurant was converted into a furniture store known as First Street Furniture Store that operated into the 1970s. This building later became an office and plumbing showroom until it was demolished in 2009 to rebuild the railroad bridge and railroad tracks. In 1982, the residential dwelling at 731 1st Street was converted to a commercial use and was occupied by a possible dry cleaners known as Valet Cleaner & Tailor until 1988 followed by Ye Olde Valet Shoppe from the late 1980s through the 1990s. From 2003 to 2014, Adam’s Cleaners operated a dry cleaners with an onsite dry cleaning machine that uses perchloroethylene (PCE). In 2017, Trade Brewing moved into the building. The residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street have remained relatively unchanged since the 1880s.</p> <p style="text-align: center;">Site Vicinity</p> <p>In 1886, the site vicinity was developed with a wine cellar, grocery store, a blacksmith and residential dwellings to the north, a laundry business to the south, a residential dwelling to the west, and a lodging building to the east. By 1891, the wine cellar was replaced with a hay and grain warehouse and the residential dwelling to the west was redeveloped with the Thomson Houston Light Company that had a coal house and a tram way that traversed the Napa River. In 1910, the hay and grain warehouse became a vacant lot and the grocery store was converted into the Roma Hotel. The blacksmith and residential dwellings on the north side 1st Street and to the east of the Property remained, the Thomson Houston Light Company became the Napa Pump & Manufacturing Company with a machine shop and a foundry, and the tramway was removed. The site vicinity remained relatively unchanged until the 1960s when the blacksmith was replaced with the current commercial buildings, the west-adjacent site became a machine shop, and the southeast-adjacent building was developed as a truck and equipment repair building. Between the 1970s and the 1980s, a bridge for Soscol Avenue was constructed across the Napa River and the west-adjacent machine shop became part of Soscol Avenue. The site vicinity remained relatively unchanged until 2007 when a nearby auto repair and tire facility at the northeast corner of 1st Street and McKinstry Street was converted into the Oxbow Public Market. In 2009 the railroad bridge was replaced with the current bridge by the Napa Valley Wine Train LLC. Since 2009, the immediate site vicinity has remained relatively unchanged.</p> |

| REPORT COMPONENT | SUMMARY OF FINDINGS |
|---|---|
| Federal, State, and Local Agency Records Research | The Property address of 731 1 st (First) Street is identified in the RCRA-SQG, FINDS, NCDEH, DTSC HWTS, and EDR Historical Cleaners databases. EDR identified 731 1 st Street as being Valet Cleaner & Tailor in 1986-1988, Ye Olde Valet Shoppe from 1989-1994, and Adam's Cleaners from 2004-2013. Refer to Section 5.2 Property Listings for detailed information. |
| Potential Off-site Concerns | <p><u>Former Cleaners – 712-714 1st Street</u> A former dry cleaners known as Valet Cleaners & Tailors at 712-714 1st Street was located approximately 90 feet to the north of the Property. It was identified as having operated from 1965 to 1985. It is unknown if this site was a dry cleaning plant or a drop-off location. Moreover, this site is located up-gradient from the Property and groundwater in the site vicinity was identified as flowing to the southwest, towards the Property and the Napa River. Therefore, a potential vapor intrusion condition (VIC) exists from to the Valet Cleaners & Tailors north-adjacent site.</p> <p><u>Former Gas Plant and Machine Shop – 831 1st Street</u> Based on Sanborn Fire Insurance Maps from 1901 and 1910, the west-adjacent property that is currently Soscol Avenue was a former Napa Gas & Electric Company gas plant that became a machine shop that also operated an onsite foundry. A historical address identified for this site was 831 1st Street. Although this site became part of Soscol Avenue, since no known assessments have been conducted at the Property, a VIC exists.</p> |
| Non-Scope Items | Unless the <i>Client</i> contracted ODIC to investigate specific Non-Scope or Non-CERCLA items, evaluation of Non-Scope or Non-CERCLA items, including those addressed in Section 3.5 of this Report, is neither required nor relevant for compliance with the AAI Rule or E1527-13. |
| Inaccessible or Un-surveyed Portions of the Property | Full access to the entire Property was provided to ODIC, and there were no notable portions of the Property excluded from the survey and field inspection. |
| Significant Data Gap | A Phase II Subsurface Investigation was conducted in 2014 at the Property, specifically 731 1 st Street, by BSK Associates due to the building being identified as a former dry cleaning facility. BSK advanced two borings, B1 and B2, outside the buildings because interior access was not granted for their subsurface investigation. Although no contaminants of concerns were identified by BSK, since no borings were advanced inside the dry cleaning building and down-gradient, ODIC believes that the potential for soil, groundwater, and soil vapor contamination remains onsite and a significant data gap exists. |
| Conclusion | <p>REC identified: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No HREC identified: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No CREC identified: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Significant data gap identified: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>For detailed discussion of Recognized Environmental Conditions (RECs), Historical Recognized Environmental Conditions (HRECs), and/or Controlled Recognized Environmental Conditions (CRECs) in connection with the Property, see Section 8.0 of this <i>Report</i>.</p> |
| Recommendations and Opinions | Refer to Section 8.0 for ODIC's professional opinions and recommendations. |

1.0 INTRODUCTION

ODIC Environmental (ODIC) performed a *Phase I Environmental Site Assessment Report* (hereinafter referred as "*Phase I ESA*" or "*Report*") of the Property in conformance with the scope and limitations of the *ASTM International*, formerly known as the *American Society for Testing and Materials (ASTM)*, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, *ASTM Designation E1527-13*.

This *Report* documents the methods and findings of the *Phase I ESA* performed in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the Property.

This *Report* has been prepared by ODIC for the *Client* under the professional supervision of the principal and/or senior staff whose seal(s) and signature(s) appear hereon. Neither ODIC, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties or which may be responsible for environmental issues identified during the course of this investigation, and has no personal bias with respect to the parties involved.

PURPOSE AND OBJECTIVE

The purpose of this practice is to define good commercial and customary practice for conducting an *environmental site assessment* of a parcel(s) of *commercial real estate* with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and *petroleum products*. As such, this practice is intended to permit a *User (Client, Purchaser, Lender, Owner)* to satisfy one of the requirements to qualify for the *innocent landowner, contiguous property owner, or bona fide prospective purchaser* limitations on CERCLA liability (hereinafter, the "*landowner liability protections*," or "*LLPs*"): that is, the practice that constitutes "*all appropriate inquiry* into the previous ownership and uses of the *Property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

Another purpose of this *Phase I ESA* is to assist the *Client* in its underwriting of a proposed mortgage loan on the Property, if this *Report* is prepared as a part of a pre-financing environmental due diligence, and to identify *Recognized Environmental Conditions (RECs)* in connection with the Property described in this *Report*.

ASTM Standard Practice E1527-13 defines a *Recognized Environmental Condition (REC)* as the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *property*: (1) due to *release to the environment*; (2) under conditions indicative of a *release to the environment*; or (3) under conditions that pose a *material threat* of a future *release to the environment*. Conditions determined to be *de minimis* generally do not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis conditions* are not *Recognized Environmental Conditions* or *Controlled Recognized Environmental Conditions*.

A *Controlled Recognized Environmental Condition (CREC)* is a *Recognized Environmental Condition* resulting from a past *release of hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with *hazardous substances* or *petroleum products* allowed to remain in place subject to the implementation of required controls (for example, *property use restrictions, activity and use limitations, institutional controls, or engineering controls*).

A *Historical Recognized Environmental Condition (HREC)* is a past release of any hazardous substances or petroleum products that has occurred in connection with the Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the Property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

Referenced Documents for ASTM Standard Practice E1527-13:

- ASTM E2091 Guide for Use of Activity and Use Limitations, Including Institutional and Engineering Controls
- ASTM E2600 Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions
- Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (“CERCLA” or “Superfund”), as amended by Superfund Amendments and Reauthorization
- Act of 1986 (“SARA”) and Small Business Liability Relief and Brownfields Revitalization Act of 2002 (“Brownfields Amendments”), 42 U.S.C. §§9601 et seq.
- Emergency Planning and Community Right-To-Know Act of 1986 (“EPCRA”), 42 U.S.C. §§11001 et seq.
- Freedom of Information Act, 5 U.S.C. §552, as amended by Public Law No. 104-231, 110 Stat. 3048
- Resource Conservation and Recovery Act (also referred to as the Solid Waste Disposal Act), as amended (“RCRA”), 42
- U.S.C §6901 et seq.
- “All Appropriate Inquiries” Final Rule, 40 C.F.R. Part 312 Chapter 1 EPA, Subchapter J-Superfund, Emergency
- Planning, and Community Right-To-Know Programs, 40 C.F.R Parts 300-399 National Oil and Hazardous Substances Pollution Contingency Plan, 40 C.F.R. Part 300
- OSHA Hazard Communication Regulation, 29 C.F.R. §1910.1200

SCOPE OF WORK

This Report was prepared for the exclusive use of the Client or User of this Report. The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard Practice E1527-13; a visual survey of areas readily observable, easily accessible or made accessible by the Property contact, and interviews with owners, agents, occupants, or other appropriate persons involved with the Property. Municipal information was obtained through file reviews of reasonably ascertainable standard government record sources, and interviews with the authorities having jurisdiction over the Property. Findings, conclusions, and recommendations included in the Report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client (or User), and/or a review of readily available and supplied documents.

The scope of work for this Phase I ESA is in general accordance with the requirements of ASTM Standard Practice E 1527-13. This assessment included: 1) Property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of standard historical sources; 4) a review of standard regulatory agency records; and 5) a review of a regulatory database report provided by a third-party company such as Environmental Data Resources (EDR).

LIMITATIONS AND EXCEPTIONS

ODIC renders no opinion as to the Property condition at un-surveyed and/or inaccessible portions of the Property, which are described below. ODIC relies completely on the information, whether written, graphic or verbal, provided by the Property contact or as shown on any documents reviewed or received from the Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. The observations in this Report are valid on the date of the survey. Where access to portions of the Property or to structures on the Property was unavailable or limited, ODIC renders no opinion as to

the presence of petroleum products or hazardous substances in that portion of the Property or structure. In addition, ODIC renders no opinion as to the presence of, or indirect evidence relating to, petroleum products or hazardous substances where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

The conclusions provided by ODIC are based on the information obtained by visual survey of the Property, and information provided by agents representing the Property, or agents of the owner. In addition, ODIC has relied on certain information provided by state and other referenced parties, and on information contained in the files of federal, state and/or local agencies available to ODIC at the time of the assessment. Although there may have been some degree of overlap in the information provided by these various sources, ODIC did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these Environmental Services.

CERCLA Requirements Other Than *All Appropriate Inquiry* (ASTM Standard Practice E1527-13 1.1.3) - This practice does not address whether requirements in addition to *All Appropriate Inquiries* have been met in order to qualify for the *LLPs* (specified in 42 U.S.C. §9607(b)(3)(a) and (b) including the continuing obligation not to impede the integrity and effectiveness of *Activity and Use Limitations*), or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations).

It is acknowledged that ODIC's judgments shall not be based on scientific or technical tests or procedures beyond the Scope of Services or beyond the time and budgetary constraints imposed by the *Client*. It is acknowledged further that ODIC's conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. The *Client* also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the conclusions and opinion of this *Report* are not guaranteed to be a representation of actual conditions on the Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation.

In performing the Services, ODIC shall use that the degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized or in effect at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

It should be noted that certain conditions may not have been reasonably identifiable or ascertainable from the available information during the course of this *Report*. ODIC assumes that information obtained from the record review and the interviews concerning the Property is reliable. However, ODIC cannot and does not warrant or guarantee that the information provided by these other sources is accurate or correct.

Some of the information provided in this *Report* is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This *Report* is subject to the limitations of historical documentation, availability, and accuracy of the pertinent records, and the personal recollections of those persons contacted. This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the *LLPs*. Furthermore, this *Report* does not intend to address health and safety concerns, if any, associated with the Property.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The *Report* speaks only as of its date, in the absence of a specific written update of the *Report*, signed and delivered by ODIC.

Controlled substances are not included within the scope of this standard. Persons conducting an *environmental site assessment* as part of an EPA Brownfields Assessment and Characterization Grant awarded under CERCLA 42 U.S.C. §9604(k)(2)(B) must include controlled substances as defined in the Controlled Substances Act (21 U.S.C. §802) within the scope of the assessment investigations to the extent directed in the terms and conditions of the specific grant or cooperative agreement. Additionally, an evaluation of *business environmental risk* associated with a parcel of *commercial real estate* may necessitate investigation beyond those identified in this practice.

SIGNIFICANT ASSUMPTIONS AND LIMITING CONDITIONS

The objective of ASTM Standard Practice E1527-13 is to help *Users* qualify for one of the CERCLA Landowner Liability Protections (LLPs). *Users* should be aware that there are other federal, state, and local environmental laws and regulations that can impose liabilities and obligations on owners and operators of real property that are outside the scope of this practice. This practice does not address all possible environmental liabilities that a *User* may need to consider in the context of a commercial real estate transaction. Therefore, *Users* may desire to expand the scope of pre-purchase or pre-finance due diligence to assess other business environmental risks that exist beyond CERCLA liability associated with the Property.

Business Environmental Risk (BER) is a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate, and is not an issue required to be investigated under this practice. A BER may include one or more of the non-scope issues contained in Non-Scope Considerations. Evaluation of Non-Scope or Non-CERCLA items, including those addressed in this *Report*, is not required nor relevant for compliance with the AAI Rule or ASTM Standard Practice E1527-13. Inclusion of any non-scope item in a Phase I Environmental Site Assessment report is entirely within the discretion of the *User* based on its own risk tolerance. Non-Scope Consideration should not be construed as requiring the inclusion of any non-scope issues in a Phase I Environmental Site Assessment report.

Any additional services contracted for between the *User* and ODIC including a broader scope of assessment, more detailed conclusions, liability/risk evaluations, recommendation for Phase II testing or other assessment activities, remediation techniques, etc., are beyond the scope of ASTM Standard Practice E1527-13, not part of this *Report*, and should only be included in the *Report* if so specified in the terms of engagement between the *User* and ODIC. Such additional services may include *business environmental risk* issues not included within the scope of this practice (ASTM Standard Practice E1527-13).

ASTM Standard Practice E1527-13 does not encompass analytical testing to evaluate Asbestos Containing Materials (ACM), radon, lead-based paint (LBP), drinking water quality, lead in drinking water, wetlands, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, biological agents, mold, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Such additional information regarding non-ASTM Standard Practice E1527-13 issues may be provided merely for the *User's* convenience, and cannot be used to bind this *Report* as a whole to the compliance and conformance with ASTM Standard Practice E1527-13. No disassembly of systems or building components or physical or invasive testing is to be performed unless the *Client* specifically calls for such testing as an additional scope of work.

ODIC has performed this *Phase I ESA* in conformance with the scope and limitations of ASTM Standard Practice E1527-13. This *Report* may not include all environmental conditions which can materially impact the Property other than those defined as RECs in ASTM Standard Practice E1527-13.

ODIC is not contracted to perform *Environmental Liens* and *Activity and Use Limitations (AULs)* searches via title records, and such is beyond the scope of services included in this *Report*. Information pertaining to deed restrictions and environmental liens, Activity/Use Limitations, title search/report was requested

from the *Report User*. This information may or may not be provided to ODIC at the time of the assessment. See pertinent sections of this *Report* for further discussion.

Interviews with past or current owners, operators and occupants may not be reasonably ascertainable and can constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 4.0), this data gap may or may not be expected to alter the findings of this assessment. See Section 8.0 for further discussion.

Adjoining sites, neighboring sites, or surrounding properties mentioned in this *Report* are defined only up to one parcel immediately next to the Property, and ODIC will only check immediately adjoining properties to identify historical use of the surrounding areas via historical sources or data on such adjoining properties, and/or walk-through visual inspection along the Property's perimeters to identify obvious signs of environmental concerns.

It is often not possible (under the "*reasonably ascertainable*" clause of the ASTM Standard Practice E1527-13) to identify every single historical business tenant or occupant of the Property. ODIC cannot be liable for not identifying all such past tenants or occupants of the project site.

This ESA did not necessarily comply with the ASTM Standard Practice E2600-15 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions." For assessment of potential "vapor encroachment conditions" (VECs) and to determine if a "vapor intrusion condition" (VIC) exists on-site, additional investigation beyond ASTM Standard Practice E1527-13 is required.

For the purposes of ASTM Standard Practice E1527-13, "migrate" and "migration" refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in ASTM Standard Practice E2600-15; however, nothing in this practice (ASTM Standard Practice E1527-13) should be construed to require application of ASTM Standard Practice E2600-15 standard to achieve compliance with all appropriate inquiries.

USER RELIANCE

This investigation was conducted in accordance with the *Client's* Environmental Site Assessment scope of work for the use and benefit of the *Client* and assignees. It is based, in part, upon documents, writings, and information owned, possessed, or secured by the *Client*. Neither this *Report*, nor any information contained herein, shall be used or relied upon for any purpose by any other person or entity without the express written permission of the *Client*.

All reports, both verbal and written, are for the sole use and benefit of the *Client*. Either verbally or in writing, third parties may come into possession of this *Report* or all or part of the information generated as a result of this work. In the absence of a written agreement with ODIC granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against ODIC, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold ODIC, the *Client* and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such use. Unauthorized use of this *Report* shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

INDEPENDENT CONTRACTOR STATUS / PROFESSIONAL RESPONSIBILITY

In performing Services under the mutually agreed contractual agreement and verbal engagement, ODIC operates as, and has the status of, an independent contractor. Subject to any limitations established by the *Client* as to the degree of care and amount of time and expenses to be incurred and any other

limitations contained in the mutually agreed contractual agreement and verbal engagement, ODIC performs the Services consistent with the level of care and skill ordinarily exercised by other professional consultants under similar circumstances at the time the Services are performed. *Client* hereby acknowledges that whenever a Project involves hazardous or toxic materials there are certain inherent risk factors involved (such as limitations on laboratory analytical methods, variations in subsurface conditions, economic loss to *Client* or Property owner, a potential obligation for disclosure to regulatory agencies, a potential for a decrease in market value of real property, and the like) that may adversely affect the results of the Project, even though the Services are performed with such skill and care. No other representation, warranty, or guarantee, express or implied, is included or intended by the mutually agreed contractual agreement and verbal engagement.

QUALIFICATION STATEMENT OF ENVIRONMENTAL PROFESSIONAL

ODIC states that this ESA was performed under *Environmental Professional (EP)*'s direct supervision, that he/she has prepared and/or reviewed and approved the *Report*, and that the methods and procedures utilized in the development of this *Report* conform to minimum industry standards using both the *ASTM International*, formerly known as the *American Society for Testing and Materials (ASTM)*, Standard Practice E1527-13 and the United States – Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) as guidelines. ODIC certifies that ODIC's *Environmental Professionals* and *Subcontractors* are properly licensed, qualified and/or certified to conduct *Phase I Environmental Site Assessments*.

ODIC's EP declares that, to the best of his/her professional knowledge and belief, he/she meets the definition of *Environmental Professional* as defined in 40 CFR Part 312. ODIC's EP who prepared this assessment possesses the specific qualifications based upon education, training and experience to assess a property of the nature, history, and setting of the Property. ODIC has developed and performed the "*All Appropriate Inquiries*" in accordance with the standards and practices as defined in 40 CFR Part 312.

2.0 PROPERTY DESCRIPTION

2.1 PROJECT INFORMATION

| Project Information | | |
|---|--|-----------------|
| ITEM | | |
| Project Number | 6366640-ESAI | |
| Property Address(es) | 711, 731, 743, 803, 819, 823, and 825 1 st Street and 718 and 730 Water Street, Napa, Napa County, CA 94559 <i>*1st Street has also been referred to as First Street</i> | |
| Historical/Alternate Property Address(es) | According to Sanborn Fire Insurance Maps, historical addresses for the Property have included 717 1 st Street, 720 Water Street, 780 Water Street, 812 Water Street, 900 North Lawrence, and 905 North Lawrence. | |
| Tax Assessor's Parcel Number | East Property | |
| | Address | APN# |
| | 711 1 st Street | 003-241-003-000 |
| | 730 Water Street (731 1 st Street) | 003-241-005-000 |
| | 743 1 st Street | 003-241-006-000 |
| | West Property | |
| | Address | APN# |
| | 803 1 st Street | 003-235-005-000 |
| | 819 1 st Street | 003-235-006-000 |
| | 823 1 st Street | 003-235-004-000 |
| 825 1 st Street | 003-235-003-000 | |
| Property Name | None identified | |
| Property Inspection Date | August 13, 2018 | |
| Weather Condition | Cloudy, approximately 62 degrees Fahrenheit | |
| Site Visit Conducted by | Richard Kim, Senior Environmental Consultant | |
| Report Author | Richard Kim, Senior Environmental Consultant | |
| QA/QC Environmental Professional | Mary Osborne, Senior Environmental Consultant | |
| Property Location | The Property is located on the south side of 1 st Street between Soscol Avenue to the west and McKinstry Street to the east. Water Street is south of the Property. <i>True north was altered approximately 20 degrees to the northeast for Property description purposes.</i> | |
| General Setting | The general setting is commercial, industrial, and residential. | |

2.2 PROPERTY IMPROVEMENTS

| Property Improvements & Building / Land Description | |
|---|--|
| ITEM | |
| Property Description | <p>The Property consists of seven parcels totaling 0.87 acres that is divided by a railroad that is owned by the Napa Valley Wine Train LLC. Therefore, for description purposes, the Property will be referred to as the West Property to indicate the four parcels west of the railroad tracks and the East Property to indicate the three parcels east of the railroad tracks.</p> <p>The West Property consists of four parcels with a total square footage of 15,964 or 0.37 acres that are assigned the addresses of 803, 819, 823, and 825 1st Street. The West Property is a vacant commercial lot. There are no improvements.</p> <p>The East Property consists of three parcels with a total square footage of 22,183 square feet or 0.5 acres that are assigned the addresses of 711, 731, and 743 1st Street and 718 and 730 Water Street. The East Property is improved with a commercial building (731 1st Street) occupied by Trade Brewing, three two-bedroom and one-bathroom residential dwellings (711 1st Street, 718 Water Street, and 730 Water Street), a detached garage, and unpaved land (743 1st Street).</p> <p>731 1st Street is approximately 1,830 square feet, 711 1st Street is approximately 1,525 square feet, 718 Water Street is 730 Water Street is approximately 1,000 square feet, and the detached garage is approximately 350 square feet.</p> <p>Data Source(s) for Parcel Size: First American Title Company Property Profile</p> <p>Data Source(s) for Building Size(s): Site Reconnaissance</p> |
| Estimated Year of Construction | <p>Based on Sanborn Fire Insurance Maps, the current commercial and residential buildings appear to have existed onsite since 1886. The detached garage was added by the 1940s. In 1982, 731 1st Street was converted from a residential dwelling to commercial use.</p> <p>Data Source(s): Sanborn Fire Insurance Maps, City of Napa Building Department</p> |
| Improvement Description | <p>The buildings are wood-framed buildings with crawl spaces on raised concrete foundations due to the site being in a flood zone of the Napa River. 731 1st Street that is occupied by Trade Brewing consists of a taproom, a food preparation area, restroom, and storage areas. The three residential dwellings are two-bedroom / one-bathroom single-family residential dwellings with kitchens and storage areas. The detached garage is used for storage by the residents of 718 Water Street.</p> <p>See also appended photographs and site plot plan.</p> |
| Other Improvements & Features (including description of unimproved areas) | <p>None observed.</p> |

2.3 *PROPERTY OCCUPANTS & USE*

| Property Occupants & Use | |
|---|--|
| ITEM | |
| Present Occupant(s) and Detailed Description of Business Operation(s) | <p>The Property is improved with a commercial building, three residential dwellings, and a detached garage that are located on the East Property (711-743 1st Street and 718-730 Water Street). The West Property (803-825 1st Street) is a vacant commercial lot.</p> <p>The commercial building at 731 1st Street is occupied by Trade Brewing, a brewery and taproom. The three residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street are two-bedroom / one-bathroom single-family residential dwellings.</p> |

2.4 *MUNICIPAL SERVICES & UTILITIES*

| Municipal Services & Utilities | |
|---|---|
| ITEM | |
| Potable Water Supply | City of Napa |
| Natural Gas Utility Provider | Pacific Gas and Electric Company (PG&E) |
| Electrical Utility Provider | Pacific Gas and Electric Company (PG&E) |
| Sewage Disposal System | City of Napa |
| Solid Waste Disposal | Napa Recycling & Waste Services |
| Any Septic System, Cesspool, Seepage Pits | None observed |
| Private Water Well | None observed |
| Heating/Cooling System | Ground-mounted HVAC |

2.5 *PHYSICAL SETTING*

The Property is located within Napa Valley, approximately 50 feet north of the Napa River at an elevation of approximately 18 feet above mean sea level (amsl). Napa Valley is generally composed of younger alluvial deposits of Pleistocene to Recent age, underlain by older alluvial deposits. The younger alluvium consists of interbedded, unconsolidated gravel, sand, silt, clay, and peat to depths of up to 30 feet below ground surface (bgs). Groundwater based on groundwater monitoring data for Valley Auto Repair at 1046 McKinstry Street (approximately 120 feet to the north-northeast) identified groundwater at approximately 12 to 13 feet below ground surface (bgs) with a flow direction towards the south to southwest and to the west.

Sources:

Second Quarter 2008 Quarterly Groundwater Monitoring Report for 644 1st Street and 1046 McKinstry Street prepared by Bromley Consulting Services Inc. (BCS) dated may 28, 2008
http://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6380661487/T0605522317.PDF

While groundwater flow direction at the Property cannot be confirmed without survey measurement of static groundwater level at triangulated points, it is expected to flow in the direction of surface topographical contour, or toward the wetland or nearest water body or discharge basin (percolation channel).

It is important to note that groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.

3.0 PROPERTY RECONNAISSANCE**3.1 LIMITING CONDITIONS**

The information reported herein was obtained through sources deemed reliable, a visual site survey of areas readily observable, easily accessible or made accessible by the Property contact, and interviews with owners, agents, occupants, or other appropriate persons involved with the Property.

No disassembly of systems or building components or physical or invasive testing was performed. ODIC renders no opinion as to the Property condition at un-surveyed and/or inaccessible portions of the Property. ODIC relies completely on the information, whether written, graphic or verbal, provided by the Property contact or as shown on any documents reviewed or received from the Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. The observations in this *Report* are valid on the date of the survey. Note: Typically lenders have environmental policies where due diligence reports are valid for one year from the report date. However, such policies and standards can vary from each lender or *User*. For CERCLA landowner liability protection, Phase I ESA reports are valid for 180 days, per ASTM Standard Practice E1527-13.

3.2 PROPERTY RECONNAISSANCE

ODIC conducted interior and exterior observations of the Property with the intent to identify *releases* or *material threat* of future *releases* of *hazardous substances* or *petroleum products* to the *environment*. The site reconnaissance table below lists items *visually and/or physically observed*.

| Property Reconnaissance | |
|--|---------------------------|
| ITEM | |
| Processes involving Petroleum Products or Hazardous Substances | There were none observed. |
| Underground Storage Tanks (USTs) | There were none observed. |
| Aboveground Storage Tanks (ASTs) | There were none observed. |
| Fuel Islands / Dispensers, or any type of fueling system/operation | There were none observed. |
| Containers or Drums of Hazardous Materials and/or Petroleum Products related to the Property's operations/processes | There were none observed. |
| Unidentified Substance Containers: Other containers of suspect hazardous materials in drums, barrels, or other storage, or unlabeled/unidentified containers on site | There were none observed. |
| Stained or Corroded Surfaces / Stained Soil (paved or unpaved) | There were none observed. |
| Unusual areas of asphalt/cement patch or surface depressions including any possible boring locations | There were none observed. |
| Stockpiled soils, fill materials, or soil piles | There were none observed. |
| Stressed vegetation | There were none observed. |
| Any type of heavy equipment or machinery of environmental concern | There were none observed. |
| Electrical or hydraulic equipment or machinery of environmental concern | There were none observed. |
| Drains for machinery/equipment cleaning or flushing | There were none observed. |
| Evidence of onsite surface water impoundment, pits, dry wells or sensitive surface water features such as lagoons, ponds, and other water bodies | There were none observed. |
| Drains, sumps, wastewater treatment units, oil/water separators, clarifiers, catch basins, drip pads, or sumps | There were none observed. |

| Property Reconnaissance | |
|--|---------------------------|
| ITEM | |
| Any regulated surface-water discharges, illegal dumping, unauthorized surface runoff or discharge to potentially impact water bodies | There were none observed. |
| Storm water or surface-water drainage system having any abnormal accumulation of petroleum or chemical run-off or foreign materials, any unusual blockage of the storm-water control systems | There were none observed. |
| Pools of liquid such as standing surface water, pools or sumps containing liquids likely to be hazardous substances or petroleum products | There were none observed. |
| Odors (strong, pungent, or noxious odors and their sources) | There were none observed. |
| Septic systems, cesspools, seepage pits | There were none observed. |
| Wells (private water wells, irrigation wells, injection wells, abandoned wells, groundwater-monitoring wells, dry wells, septic wells, oil wells, gas wells, domestic water wells, vapor recovery wells or other-monitoring wells) | There were none observed. |
| Railroad tracks or spurs | There were none observed. |
| Visual evidence of improper handling/disposal of solid wastes | There were none observed. |

3.3 Detailed Description of Site Reconnaissance and Environmental Conditions The Property is currently developed with a former residential building converted into a commercial building that is occupied by Trade Brewing at 731 1st Street; three residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street; and a detached garage at the East Property. The West Property is an unpaved lot. No Recognized Environmental Conditions (RECs) were observed during site reconnaissance.

3.4 CURRENT USES OF ADJACENT PROPERTIES

For the scope of this assessment, properties are defined and categorized based upon their physical proximity to the Property. An adjoining property is defined as any real property or properties in which the border is contiguous or partially contiguous with that of the Property, or that would be contiguous or partially contiguous with that of the Property but for a street, road, or other public thoroughfare separating them.

| Adjacent Properties West Property: 803-825 1st Street | |
|---|---|
| ITEM | |
| North | 1 st Street is to the north followed by an office building for the Napa County Flood Control at 804 1 st Street. |
| South | Vacant land that is owned by the Napa Valley Wine Train LLC is to the south followed by the Napa River. |
| West | Soscol Avenue is to the west followed by China Point Park. |
| East | Railroad tracks owned by the Napa Valley Wine Train LLC are to the east followed by the Trade Brewing and a residential dwelling of the East Property at 731 1 st Street and 730 Water Street. |
| Northwest | The intersection of 1 st Street and Soscol Avenue is to the northwest followed by the China Point Park. |
| Northeast | Railroad tracks are to the northeast followed by Forno Piombo, a wood fire oven business at 728 1 st Street. |
| Southwest | The Soscol Avenue bridge and Napa River are to the southwest. |
| Southeast | Railroad tracks are to the southeast followed by Water Street and a parking lot for the Napa County Flood District at 876 Water Street. |

| Adjacent Properties | |
|--|---|
| East Property: 711-743 1st Street and 718-730 Water Street | |
| ITEM | |
| North | 1 st Street is to the north followed by by Forno Piombo Woof Fire Ovens at 728 1 st Street and a multi-tenant retail building at 708-714 1 st Street that is occupied by The Wine Thief, Voo Doo's Hair Salon, Mark Herold Wines and other business. |
| South | Water Street is to the south followed by a parking lot for the Napa County Flood District at 876 Water Street. |
| West | Railroad tracks owned by the Napa Valley Wine Train LLC are to the west followed by a vacant lot at 803-825 1 st Street that is the West Property. |
| East | A residential dwelling is to the east at 903 McKinstry Street. |
| Northwest | Railroad tracks are to the northwest followed by an office building for the Napa County Flood Control at 804 1 st Street. |
| Northeast | 1 st Street is to the northeast followed by the multi-tenant retail building at 708-714 1 st Street. |
| Southwest | Vacant land that is owned by the Napa Valley Wine Train LLC is to the southwest followed by the Napa River. To the south-southwest is a railroad bridge. |
| Southeast | Water Street is to the southeast followed by the County of Napa Corporate Yard at 933 Water Street. |

3.5 NON-SCOPE (NON-ASTM) CONSIDERATIONS

Evaluation of Non-Scope or Non-CERCLA items, including those addressed in Section 3.4 of this *Report*, is not required nor relevant for compliance with the AAI Rule or ASTM Standard Practice E1527-13. Inclusion of any non-scope item in a Phase I Environmental Site Assessment report is entirely within the discretion of the *User* based on its own risk tolerance. Non-Scope Consideration should not be construed as requiring the inclusion of any non-scope issues in a Phase I Environmental Site Assessment report.

Any additional services contracted for between the *User* and ODIC Environmental including a broader scope of assessment, more detailed conclusions, liability/risk evaluations, recommendation for Phase II testing or other assessment activities, remediation techniques, etc., are beyond the scope of Standard Practice E1527-13, are not part of this *Report*, and should only be included in the *Report* if so specified in the terms of engagement between the *User* and ODIC. Such additional services may include *business environmental risk* issues not included within the scope of this practice (ASTM Standard Practice E1527-13). No implication is intended as to the relative importance of inquiry into such non-scope considerations, and this list of non-scope considerations is not intended to be all-inclusive.

There may be environmental issues or conditions at a *Property* that parties may wish to assess in connection with *commercial real estate* that are outside the scope of this practice (the non-scope considerations). As noted by the legal analysis in Appendix X1 of ASTM Standard Practice E1527-13, some substances may be present on the *Property* in quantities and under conditions that may lead to contamination of the *property* or of nearby properties but are not included in CERCLA's definition of *hazardous substances* (42 U.S.C. §9601(14)) or do not otherwise present potential CERCLA liability. In any case, they are beyond the scope of this practice.

Whether or not a *User* elects to inquire into non-scope considerations in connection with this practice or any other *environmental site assessment*, no assessment of such non-scope considerations is required for appropriate inquiry as defined by this practice.

| NON-SCOPE, NON-CERCLA ITEMS | |
|--|--|
| ITEM | |
| Suspect asbestos-containing building materials (ACBM) in damaged condition if the structure is built prior to 1978 | <p>Since an asbestos survey is not included in the scope of services for this Phase I ESA, ODIC did not test suspect asbestos-containing building materials (ACBM) at the Property. However, because improvements at the Property were constructed before 1978, the presence of ACBM is likely.</p> <p>It is important to note that state and federal laws impose special requirements for handling these materials, especially in the event of remodeling or demolition that may impact these materials. Prior to any remodeling or demolition, the Property owner must have properly certified personnel test all suspect ACBM to be disturbed by the work. If ACBM are identified and are subject to disturbance, the Property owner must have properly certified personnel prepare and implement work procedures and associated Operations and Maintenance Plans, as applicable. The Property owner/occupant should assure compliance with all applicable regulations, notably AHERA, OSHA, and the General Construction Standard (as applicable).</p> |
| Suspect lead-based paint (LBP) in damaged condition if the structure is residential and was built prior to 1978 | <p>Since a lead-based paint survey is not included in the scope of services for this Phase I ESA, ODIC did not test suspect lead-based paint (LBP) at the Property. However, because improvements at the Property were constructed before 1978, the presence of LBP is likely.</p> <p>It is important to note that state and federal laws impose special requirements for handling these materials, especially in the event of remodeling or demolition that may impact these materials. Prior to any remodeling or demolition, the Property owner must have a certified/licensed LBP consultant test all suspect LBP to be disturbed by the work. If LBP are identified and are subject to disturbance, the Property owner must have properly certified personnel prepare and implement work procedures and associated Operations and Maintenance Plans, as applicable. The Property owner/occupant should assure compliance with all applicable regulations, notably OSHA, and the General Construction Standard (as applicable).</p> |
| Lead in drinking water (LIW) | <p>Since a lead in drinking water survey is not included in the scope of services for this Phase I Environmental Site Assessment, ODIC did not test drinking water at the Property for lead content.</p> <p>The major source of LIW is leaching of lead from household plumbing materials or water service lines used to bring water from the main to the building. Lead can leach into drinking water through contact with the plumbing, solder, fixtures and faucets (brass), and fittings. The amount of lead in drinking water will be influenced by the type and amount of minerals in the water, how long the water stays in the pipes, the amount of wear in the pipes, the water's acidity and its temperature.</p> |

| NON-SCOPE, NON-CERCLA ITEMS | |
|--|---|
| ITEM | |
| Radon | <p>Since a radon survey is not included in the scope of services for this Phase I ESA, ODIC did not test for radon at the Property.</p> <p>Radon is a naturally-occurring, odorless, invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.</p> <p>A review of the EPA's Map of Radon Zones indicates that Napa County falls within Zone 3, a zone of low radon potential. Counties located within Zone 3 have a predicted average indoor radon screening level less than 2 picocuries per liter (pCi/L). A radon survey was not included in the current scope of services.</p> <p>Source: https://www.epa.gov/radon/find-information-about-local-radon-zones-and-radon-programs</p> <p>It should be noted that site-specific radon levels vary greatly within the EPA radon zones and on-site radon measurements would need to be collected in order to determine the Property radon levels.</p> |
| Urea Formaldehyde | <p>A UFFI survey was not included in the scope of services for this Phase I ESA. The sale and installation of Urea Formaldehyde Foam Insulation (UFFI) as thermal insulation began in approximately 1970, and continued until December 1980 when it was banned under the federal <i>Hazardous Products Act</i>. UFFI was installed in both new and existing buildings during this period. UFFI was not commonly used in industrial or commercial buildings.</p> |
| Suspect PCB-oil concern with hydraulic equipment, ballasts, transformers, etc. | <p>Since a PCB survey is not included in the scope of services for this Phase I ESA, ODIC did not test for PCBs at the Property.</p> |
| Wetlands, creeks, swale, pits, ponds, lagoons, or any other water bodies | <p>A wetland is defined as areas inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands provide a number of economically and environmentally important functions such as flood control, water quality protection, groundwater recharge, spawning areas for commercially important fish, and wildlife habitat.</p> <p>Wetlands are evaluated using three indicators: hydrology, hydrophytic vegetation, and hydric soils. Section 404 of the Clean Water Act requires a permit before dredged or fill material may be discharged into regulated wetlands (known as Jurisdictional Wetlands). The Army Corps of Engineers has primary responsibility for making wetlands jurisdictional determinations and issuing wetlands permits. A number of activities are authorized through the use of nationwide permits.</p> <p>A wetland study or survey is not included in the current scope of services for this Phase I ESA. However, based on a review of the EDR Radius Map Report, the site is not within a mapped National Wetland Inventory location.</p> |

| NON-SCOPE, NON-CERCLA ITEMS | |
|---|---|
| ITEM | |
| Visual evidence of mold problems from wet areas, roof leaks, moisture around air conditioning or plumbing units | Since a mold/microbial matter survey is not included in the scope of services for this Phase I ESA, ODIC did not test for mold/microbial matter at the Property. |
| Indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment (unusual smells, noxious odors, or visual emissions, air emission stacks), excluding impacts to indoor air from releases of hazardous substances into the environment | <p>Since indoor air quality testing is not included in the scope of services for this Phase I ESA, ODIC did not conduct indoor air quality testing at the Property.</p> <p>There are many sources of indoor air pollution. These include combustion sources such as oil, gas, kerosene, coal, wood, tobacco products, asbestos-containing materials, wet or damp carpet, formaldehyde, certain pressed wood products, cleaning and maintenance chemicals, and pesticides. EPA estimates that indoor levels of air pollutants can be two to five times higher, and occasionally 100 times higher, than outdoor levels. In general, EPA does not regulate indoor air quality except to the extent that indoor air impacts are caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion).</p> |
| Flood Zone | <p>The Federal Emergency Management Agency Flood Insurance Rate Map is typically used to determine if the Property is located within a flood zone. Such evaluation is not included in the scope of work for this Phase I ESA.</p> <p>However, it appears that the Property is within a flood zone.</p> |
| Methane Gas | <p>Since a methane gas survey is not included in the scope of services for this Phase I ESA, ODIC did not test for methane gas at the Property.</p> <p>In response to concern regarding the potential for methane accumulation beneath buildings, and potential methane intrusion into buildings, some cities or regulatory oversight agencies have established methane zones and/or methane buffer zones based on the proximity to oil wells, landfills, or naturally occurring methane deposits.</p> <p>A methane risk assessment is not included in the scope of work for this Phase I ESA.</p> |

| NON-SCOPE, NON-CERCLA ITEMS | |
|---|--|
| ITEM | |
| <p>Other non-scope considerations discussed in Appendix X1 and Appendix X5 of ASTM Standard Practice E1527-13</p> | <p>No implication is intended as to the relative importance of inquiry into such non-scope considerations, and this list of non-scope considerations is not intended to be all-inclusive. These items are not included in the current scope of services for this Phase I ESA.</p> <p><i>Endangered Species Act</i>—Under the Endangered Species Act (ESA), the government protects endangered and threatened plants and animals (listed species) and their habitats. The presence of listed species can restrict use of the Property to ensure that the proposed activities do not adversely affect endangered or threatened species as well as their critical habitats. This includes <i>Biological agents, Cultural and historical resources, and Ecological resources</i>.</p> <p><i>Compliance with AULs</i>—Parties who wish to qualify for one of the LLPs will need to know whether they are in compliance with AULs, including land use restrictions that were relied upon in connection with a response action. A determination of compliance with AULs is beyond the scope of ASTM Standard Practice E1527-13.</p> <p><i>Regulatory Compliance (Includes Health and Safety and Industrial Hygiene)</i>—Properties used for industrial, commercial and even residential purposes are frequently subject to a panoply of environmental laws and regulations that relate to many aspects of operations conducted at the Property. In the context of a property transaction, noncompliance with environmental laws and regulations may create a material risk of financial loss for both building operators and owners of the properties.</p> <p><i>Potential Effects of Noncompliance</i>—Depending on the circumstances, noncompliance with various regulatory requirements could result in material costs to owners and operators of industrial, commercial or residential properties, including fines or other monetary penalties, injunctions or other equitable relief that slows or eliminates productivity, and could result in increased transaction costs associated with defending claims of noncompliance. Furthermore, even in the absence of administrative or legal enforcement proceedings, the costs to bring facilities into compliance with applicable regulatory requirements could be material in some circumstances.</p> |

4.0 PROPERTY AND VICINITY HISTORY

The objective of consulting historical sources is to develop a history of the previous uses of the Property and surrounding area, in order to help identify the likelihood of past uses having led to Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs), or Historical Recognized Environmental Conditions (HRECs) in connection with the Property. ODIC exercises professional judgment and consider the possible *releases* that might have occurred at a Property in light of the historical uses and, in concert with other relevant information gathered as part of the Phase I process, to use this information to assist in identifying RECs, CRECs, and/or HRECs in connection with the Property. Historical Records Search was conducted for the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13.

4.1 PREVIOUS ENVIRONMENTAL REPORTS

Phase I Environmental Site Assessment (ESA) for 730 Water Street and 731 1st Street, ODIC Environmental – January 29, 2014

ODIC reviewed the 2014 ESA report to determine the Property was occupied by a residential dwelling at 730 Water Street and Adam’s Cleaners at 731 1st Street. A Columbia-model dry cleaning machine and drums of perchloroethylene (PCE) were identified at Adam’s Cleaners. The owner of Adam’s Cleaners, Mr. Adam Chebl, was interviewed at that time and stated that the previous occupant was a seamstress and that in 2003, he installed the PCE solvent dry cleaning machine.

| | |
|---|--|
| View of Adam’s Cleaners in 2014 | Interior of Adam’s Cleaners |
|  |  |
| Columbia-model Dry Cleaning Machine | 55-gallon drum of PCE |
|  |  |

Since 731 1st Street was a dry cleaners at the time of site reconnaissance, and was likely a historical dry cleaners, ODIC stated that that due to the shallow groundwater in the site vicinity and the potential for vapor intrusion due to the potential soil and soil vapor contamination associated with dry cleaners, a subsurface investigation should be conducted.

Phase II Investigation Report for Adams Cleaners – BSK Associates, March 14, 2014

Based on ODIC's Phase II recommendation, BSK Associates conducted a targeted Phase II Investigation Report for Soil and Groundwater at Adam's Cleaners. BSK advanced two borings, B1 and B2, outside the buildings because interior access was not granted for their subsurface investigation. These locations were selected because they were adjacent to the sanitary sewer line cleanout leaving the dry cleaning business. Soil samples were collected at depths of 5, 7, and 10 feet below ground surface (bgs). Groundwater was encountered around 11 and 13 feet bgs and groundwater samples were collected at 10 feet bgs for both borings. Soil and groundwater samples did not identify any halogenated solvents, specifically perchloroethylene (PCE) and trichloroethylene (TCE). BSK stated that based on their site observations and analytical results of soil and groundwater samples, no evidence of contamination from the former or existing dry cleaning operations was discovered.

ODIC's Opinion

While no soil or groundwater samples from BSK's Phase II Report identified contaminants of concern, since no borings were advanced inside the dry cleaning building, ODIC believes that the potential of soil, groundwater, and soil vapor contamination remains onsite, specifically below the building. Moreover, groundwater in the site vicinity flows towards the southwest and no borings were advanced down-gradient of the building. Therefore, ODIC believes a potential human health risk from the former dry cleaners remains.

Boring Map – BSK Associates



4.2 SANBORN MAP COMPANY FIRE INSURANCE MAPS

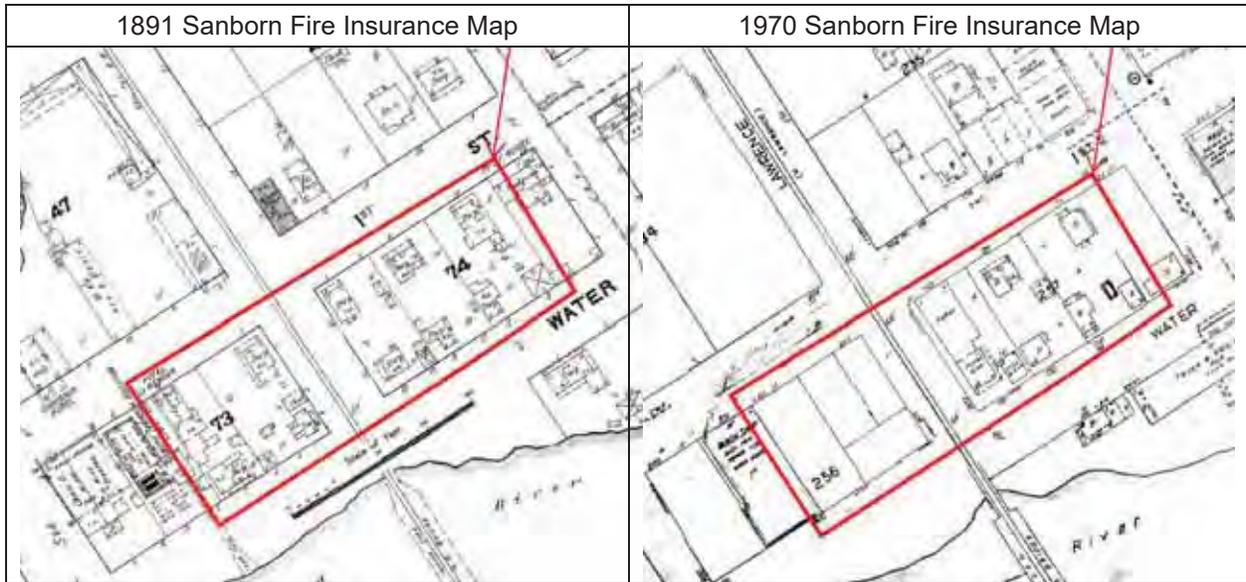
Sanborn Map Company maps were created for insurance underwriters from 1867 to present, and often contain information regarding the uses of individual structures, and the locations of fuel and/or chemical storage tanks that may have been on a particular property. In 1996, the entire Sanborn Map Company collection was acquired by Environmental Data Resources, Inc. (EDR). ODIC subcontracted with EDR to provide copies of Sanborn Map Company maps, if available, for the Property and vicinity.

ODIC reviewed Sanborn Map Company fire insurance maps supplied by EDR. A summary of observations is provided below:

| Historical Sanborn Fire Insurance Maps | |
|--|--|
| YEAR | DESCRIPTION |
| 1886 | Property: The West Property is developed with four residential dwellings and storage sheds. The East Property is developed with six residential dwellings and storage sheds. The four current building, the three residential dwellings and Trade Brewing are developed. |
| | Adjacent North: The property to the north is developed with A. Wagner’s wine cellar and a mixed-use commercial and residential building with a grocery store and dwelling west of the railroad tracks. A blacksmith and wagon shop is developed to the north, east of the railroad tracks. |
| | Adjacent South: Water Street is to the south followed by Napa White Laundry and the Napa River. |
| | Adjacent West: The property to the west is developed with a residential dwelling. |
| | Adjacent East: The property to the east is developed with a building that is labeled with a saloon and kitchen. |
| 1891, 1901 | Property: The West Property is developed with the Hotel Di Genova at the west side, three residential dwellings, and storage sheds. The East Property remains developed with six residential dwellings and storage sheds. |
| | Adjacent North: The property to the north is developed with a hay and grain warehouse and a grocery store with a saloon west of the railroad tracks. A blacksmith and wagon shop and three residential dwellings are developed to the north, east of the railroad tracks. |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. |
| | Adjacent West: The property to the west is developed with a Thomson Houston Light Company facility with a coal house and tram way. |
| | Adjacent East: The property to the east remains developed with a building that is labeled as a saloon. |
| 1910 | Property: The West Property is developed with a lodging building with a saloon at the west side, four residential dwellings, and storage sheds. The East Property is developed with five residential dwelling and storage sheds. |
| | Adjacent North: The hay and grain warehouse has been removed and the grocery store has been converted into the Roma Hotel with a saloon west of the railroad tracks. The blacksmith and wagon shop and three residential dwellings remain to the north, east of the railroad tracks. |
| | Adjacent South: Water Street is to the south followed by two residential dwellings and the Napa River. |
| | Adjacent West: The property to the west is now the Napa Pump & Manufacturing Company with a machine shop and a foundry. |
| | Adjacent East: The property to the east is now a dwelling. |
| 1924 | The Property and adjacent properties remain relatively unchanged from the previous Sanborn Fire Insurance map. |
| 1945 | Property: The West Property remains developed with a lodging building with a saloon at the west side, four residential dwellings, and storage sheds. The East Property is |

| Historical Sanborn Fire Insurance Maps | |
|--|--|
| YEAR | DESCRIPTION |
| | <p>developed with a restaurant building attached to a dwelling at the west side, the four current buildings, the current detached garage, and storage sheds.</p> <p>Adjacent North: The Roma Hotel with a saloon west of the railroad tracks remains to the north. The blacksmith and wagon shop and three residential dwellings remain to the north, east of the railroad tracks.</p> <p>Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River.</p> <p>Adjacent West: The property to the west is now a machine shop.</p> <p>Adjacent East: The property to the east is developed with two dwellings.</p> |
| 1949 | <p>The Property and adjacent properties remain relatively unchanged from the previous Sanborn Fire Insurance map.</p> |
| 1955 | <p>Property: The West Property remains developed with a lodging building at the west side. There are now only two residential dwellings and a detached garage. The restaurant at the East Property is now a furniture store and furniture warehouse and a store room is added. The remainder of the East Property remains developed with the four current buildings and detached garage.</p> <p>Adjacent North: The Roma Hotel west of the railroad tracks remains to the north. The blacksmith and a residential dwelling remain to the north. Two of the residential dwellings have been removed and are now developed with the current store building.</p> <p>Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River.</p> <p>Adjacent West: The property to the west remains a machine shop.</p> <p>Adjacent East: The property to the east remains developed with two dwellings.</p> <p>Adjacent Southeast: A storage building is developed to the southeast.</p> |
| 1962 | <p>Property: The West Property remains developed with a lodging building, two residential dwellings and a detached garage. The furniture store, four current buildings, and detached garage remain at the East Property.</p> <p>Adjacent North: The Roma Hotel west of the railroad tracks remains to the north. The blacksmith has now been removed. The residential dwelling and current store building remain.</p> <p>Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River.</p> <p>Adjacent West: The property to the west remains a machine shop.</p> <p>Adjacent East: The property to the east remains developed with two dwellings.</p> <p>Adjacent Southeast: The storage building to the southeast is replaced with the current building and is labeled as "truck and equipment repair."</p> |
| 1965 | <p>Property: The West Property is now developed with a lodging building and a residential dwelling. The furniture store, four current buildings, and detached garage remain at the East Property.</p> <p>Adjacent North: The Roma Hotel west of the railroad tracks remains to the north. The residential dwelling and current store building east of the railroad tracks remain to the north.</p> <p>Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River.</p> <p>Adjacent West: The property to the west remains a machine shop.</p> <p>Adjacent East: The property to the east remains developed with two dwellings.</p> <p>Adjacent Southeast: The current building to the southeast remains a truck and equipment repair.</p> |
| 1970 | <p>Property: The West Property is now a vacant lot. The furniture store, four current buildings, and detached garage remain at the East Property.</p> <p>Adjacent North: The Roma Hotel west of the railroad tracks has been removed. The residential dwelling and current store building east of the railroad tracks remain to the north.</p> |

| Historical Sanborn Fire Insurance Maps | |
|--|---|
| YEAR | DESCRIPTION |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. |
| | Adjacent West: The property to the west remains a machine shop. |
| | Adjacent East: The property to the east is now developed with one residential dwelling. |
| | Adjacent Southeast: The current building to the southeast remains a truck and equipment repair. |



THE 1891 SANBORN FIRE INSURANCE MAP (SANBORN) DEPICTS THE CURRENT FOUR BUILDINGS AT THE EASTERN PROPERTY.

ODIC reviewed aerial photographs supplied by the EDR Aerial Photo Decade Package (1947-2016) and Google Earth (2008, 2009, and 2018). A summary of observations is provided below:

| Historical Aerial Photographs | |
|-------------------------------|--|
| YEAR | DESCRIPTION |
| 1947 | Property: The Property is developed with five buildings and storage sheds at the West Property. The East Property is developed with a commercial building, the four current buildings, and storage sheds. |
| | Adjacent North: From west to the east, the property to the north is developed with two commercial buildings, a residential dwelling and a retail building. |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. |
| | Adjacent West: The property to the west is developed with a commercial building. |
| | Adjacent East: The property to the east is developed with two residential dwellings. |
| 1958 | Property: The West Property is developed with three residential dwellings and a detached garage. The East Property remains developed with a commercial building, the four current buildings, and the current detached garage. |
| | Adjacent North: From west to the east, the property to the north remains developed with two commercial buildings, a residential dwelling and a retail building. |

| Historical Aerial Photographs | |
|-------------------------------|---|
| YEAR | DESCRIPTION |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. A storage building is developed to the southeast. |
| | Adjacent West: The property to the west remains developed with a commercial building. |
| | Adjacent East: The property to the east remains developed with two residential dwellings. |
| 1968 | Property: The West Property is now a vacant lot. The East Property remains developed with a commercial building, the four current buildings, and the current detached garage. |
| | Adjacent North: The commercial building to the north is now a vacant lot. North-adjacent properties east of the railroad tracks are developed with a residential dwelling and commercial building. |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. The current light industrial building is developed to the southeast. |
| | Adjacent West: The property to the west remains developed with a commercial building. |
| | Adjacent East: The property to the east remains developed with two residential dwellings. |
| 1973 | The Property and adjacent properties remain relatively unchanged from the previous photograph. |
| 1982 to 2008 | Property: The West Property remains a vacant lot. The East Property remains developed with a commercial building, the four current buildings, and the current detached garage. |
| | Adjacent North: The Napa County Flood Control District building is developed to the north. The north-adjacent properties east of the railroad tracks remain developed with a residential dwelling and commercial building. |
| | Adjacent South: Water Street is to the south followed by a residential dwelling and the Napa River. The current light industrial building remains to the southeast. |
| | Adjacent West: The property to the west is now developed with Soscol Avenue. The Soscol Avenue bridge is developed to the southwest. West of Soscol Avenue is the China Point Park. |
| | Adjacent East: The property to the east is developed with a residential dwelling. |
| 2009, 2010 | Property: The West Property remains a vacant lot. The commercial building at the East Property has been demolished. The four current buildings and the current detached garage remain unchanged. |
| | Adjacent North: The Napa County Flood Control District building remains to the north. The north-adjacent properties east of the railroad tracks remain developed with a residential dwelling and commercial building. |
| | Adjacent South: Water Street is to the south followed by a parking lot and the Napa River. The current light industrial building remains to the southeast. |
| | Adjacent West: The property to the west remains developed with Soscol Avenue. West of Soscol Avenue is the China Point Park. |
| | Adjacent East: The property to the east remains developed with a residential dwelling. |
| 2011 | Property: The West Property remains a vacant lot. The East Property remains developed with the four current buildings and detached garage. |
| | Adjacent North: The Napa County Flood Control District building remains to the north. The north-adjacent properties east of the railroad tracks remain developed with a residential dwelling and commercial building. |
| | Adjacent South: Water Street is to the south followed by a parking lot and the Napa River. The current light industrial building remains to the southeast. The railroad bridge has been redeveloped and an additional railroad spur has been added to the railroad tracks that bisect the Property. |
| | Adjacent West: The property to the west remains developed with Soscol Avenue. West of Soscol Avenue is the China Point Park. |
| | Adjacent East: The property to the east remains developed with a residential dwelling. |
| 2016 | The Property and adjacent properties remain relatively unchanged from the previous photograph. |
| 2018 | The Property and adjacent properties remain relatively unchanged from the previous |

| Historical Aerial Photographs | |
|-------------------------------|-------------|
| YEAR | DESCRIPTION |
| | photograph. |

| 1973 Historical Aerial Photograph | 1982 Historical Aerial Photograph |
|---|--|
|  |  |
| View of the Property and site vicinity before and after the construction of Soscol Avenue and the Soscol Avenue bridge. | |

4.4 LOCAL STREET DIRECTORIES / HISTORICAL CITY DIRECTORIES

ODIC reviewed Historical City Directories provided by EDR for the years spanning 1923-2014. A summary of listings is provided below:

| Historical City Directories | |
|-----------------------------|---|
| YEAR | LISTING |
| 1923 | Residential (743 1 st Street), Residential (803 1 st Street), Genova Hotel (819 1 st Street), Residential (730 Water Street), Residential (812 Water Street) |
| 1929 | Residential (711 1 st Street), Residential (743 1 st Street), Residential (803 1 st Street), Residential (718 Water Street), Residential (730 Water Street), Residential (812 Water Street) |
| 1935 | Residential (711 1 st Street), Residential (743 1 st Street), Residential (803 1 st Street), Turconi Furnished Rooms (819 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1942 | Residential (711 1 st Street), Peter Posciri Restaurant (743 1 st Street), Residential (803 1 st Street), Victor Romeri Furnished Rooms (819 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1947 | Residential (711 1 st Street), Residential (731 1 st Street), Ruffino's Restaurant (743 1 st Street), Residential (803 1 st Street), Romeri Furnished Rooms (819 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1954 | Residential (711 1 st Street), Residential (731 1 st Street), First Street Furniture Store (743 1 st Street), Residential (803 1 st Street), Lombardo's Tavern (819 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1965 | Residential (731 1 st Street), First Street Furniture Store (743 1 st Street), Lombardo's Tavern (819 1 st Street), Residential (718 Water Street), |
| 1970 | Residential (711 1 st Street), Residential (731 1 st Street), First Street Furniture Store (743 1 st Street) |

| Historical City Directories | |
|-----------------------------|---|
| YEAR | LISTING |
| | Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1975 | Residential (711 1 st Street), Residential (731 1 st Street), First Street Furniture Store (743 1 st Street), Residential (718 Water Street), Residential (730 Water Street) |
| 1994 | Residential (711 1 st Street), Witches Palace (731 1 st Street), The Pryor Giggey (743 1 st Street) |
| 2005 | Adams Cleaners (731 1 st Street), Michael Depue (743 1 st Street) |
| 2010 | Adams Cleaners (731 1 st Street), |

| Adjacent and Nearby Properties of Concern | |
|---|--|
| YEAR | LISTING |
| 1923, 1929 | PG&E Sub Station (843 1 st Street) |
| 1935 | Goetze Machine Shop (831 1 st Street), PG&E Sub Station (843 1 st Street) |
| 1942 | Goetze Machine Shop (831 1 st Street), PG&E Sub Station (843 1 st Street) |
| 1947 | Bert Williams & Sons Auto Parts (831 1 st Street) |
| 1954 | Bert Williams & Sons Auto Parts (831 1 st Street) |
| 1965 | Valet Cleaners & Tailors (714 1 st Street), Bert Williams & Sons Auto Parts, Williams Bearing Supply (831 1 st Street) |
| 1970 | Valet Cleaners & Tailors (714 1 st Street), Bert Williams & Sons Auto Parts, Williams Bearing Supply (831 1 st Street) |
| 1975 | Valet Cleaners & Tailors (714 1 st Street), Bert Williams & Sons Auto Parts, Williams Bearing Supply (831 1 st Street) |

For discussion of nearby properties of environmental concern, if any, refer to Sections 5.3 and 5.4.

4.5 CITY/COUNTY BUILDING DEPARTMENT, ZONING/LAND USE, PROPERTY TAX RECORDS, PROFILES

Building Department Records:

ODIC reviewed building records from the City of Napa Building Department. The original building permit was not identified. A summary of the building records is provided below:

| Building & Planning Department Records | |
|--|--|
| YEAR | DESCRIPTION |
| 1955 | Addition permit for Lombardo Hotel (819 1 st Street) Owner: A. Daros |
| 1957 | Alterations to an existing store (743 1 st Street) Owner: Roy Griffin |
| 1959 | Re-roofing permit (743 1 st Street) Owner: John Tamborini |
| 1960 | Addition to an existing store (743 1 st Street) Owner: John Tamborini |
| 1965 | Permit to demolish a residential dwelling (803 1 st Street) Owner: Joe DeSilva |
| 1967 | Permit to demolish Lombardo Hotel (811-819 1 st Street) Owner: Joe DeSilva |
| 1975 | Permit for a furniture store (743 1 st Street) Owner: Roy Griffin |
| 1977 | Permit for Western Tours, Offices (743 1 st Street) Owner: Norman Springer |

| | |
|------|--|
| 1981 | Re-roofing permit for a single family dwelling (730 Water Street) Owner: Dorothy Mirani |
| 1982 | Repair foundation for residential dwelling (731 1 st Street) Owner: Guadagni & Thompson |
| 1983 | Permit to remodel a residential dwelling to commercial use (731 1 st Street) Owner: Al Guadagni |
| 2000 | Electrical permit for residential dwelling (711 1 st Street) Owner: Alvin Guadagni |
| 2003 | Re-roofing permit for residential dwelling (711 1 st Street) Owner: Raymond Guadagni |
| 2003 | Permit to add a boiler room for Adam's Cleaners (731 1 st Street) Owner: Adam Chebl |
| 2004 | Permit for Adam's Cleaners (731 1 st Street) Owner: Adam Chebl |
| 2005 | Permit for Steve Silva Plumbing Showroom (743 1 st Street) Owner: Napa County Flood Control |
| 2009 | Permit to demolish a single family dwelling (743 1 st Street) Owner: Napa County Flood Control |
| 2014 | Replace foundation for a residential dwelling (718 Water Street) Owner: Raymond Guadagni |
| 2016 | Siding repairs and re-roofing permit for a commercial building (731 1 st Street) Owner: Foxbow Development LLC |
| 2017 | Permit for a 1,213-square-foot beer tasting room (731 1 st Street) Owner: Glen Loban |

Property Profile:

ODIC obtained Property information from the First American Title Company property profiles:

West Property
15,964 SF – 0.37 Acres

- Current Property Owner(s): Pt-Five Investments Lp
- Property Address(es): 825 1st Street, Napa, CA 94559
- APN#: 003-235-003-000
- Lot Size: 0.156 acres / 6,807 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Commercial Lot

- Current Property Owner(s): Pt-Five Investments Lp
- Property Address(es): 823 1st Street, Napa, CA 94559
- APN#: 003-235-004-000
- Lot Size: 0.08 acres / 3,536 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Commercial Lot

- Current Property Owner(s): Pt-Five Investments Lp
- Property Address(es): 803 1st Street, Napa, CA 94559
- APN#: 003-235-005-000
- Lot Size: 0.068 acres / 2,965 square feet
- Building Size: N/A

- Construction Date: N/A
- Site Use / Use Code: Commercial Lot

- Current Property Owner(s): Pt-Five Investments Lp
- Property Address(es): 819 1st Street, Napa, CA 94559
- APN#: 003-235-006-000
- Lot Size: 0.06 acres / 2,656 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Commercial Lot

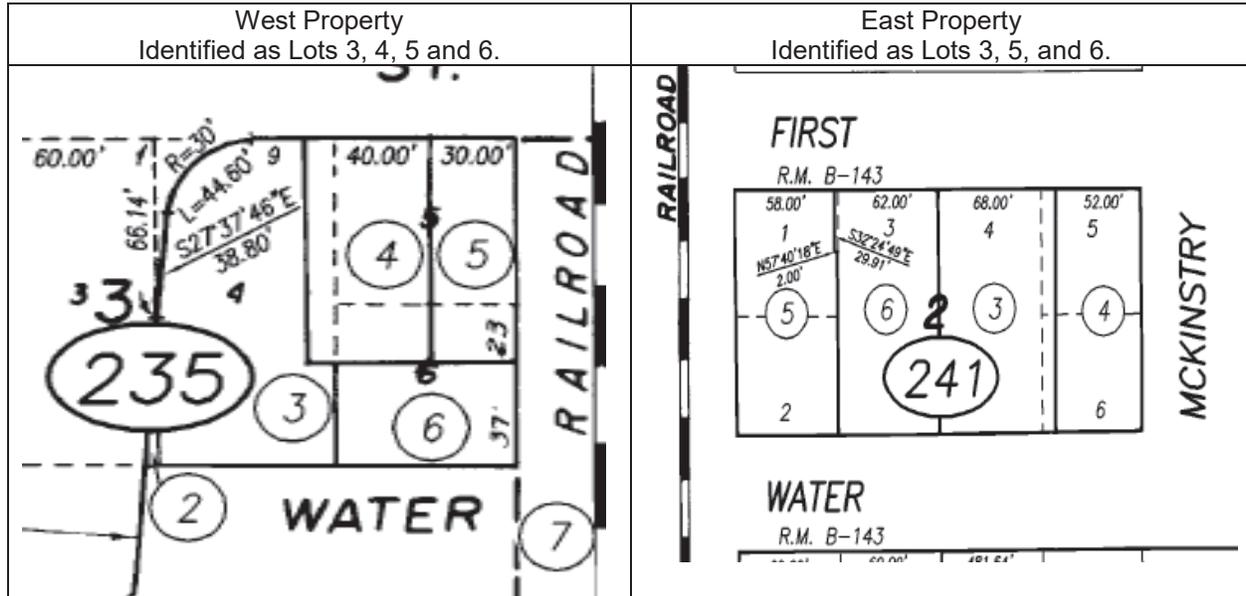
East Property
22,183 SF – 0.5 Acres

- Current Property Owner(s): Raymond A Guadagni Trust
- Property Address(es): 711 1st Street, Napa, CA 94559
- APN#: 003-241-003-000
- Lot Size: 0.18 acres / 8,245 square feet
- Building Size: 1,525 square feet
- Construction Date: 1910
- Site Use / Use Code: Multi Family

- Current Property Owner(s): Napa County Flood Control & Water Conservation District
- Property Address(es): 743 1st Street, Napa, CA 94559
- APN#: 003-241-005-000
- Lot Size: 0.16 acres / 6,969 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Public (Nec)

- Current Property Owner(s): Foxbow Development LLC
- Property Address(es): 730 Water Street, Napa, CA 94559
- APN#: 003-241-006-000
- Lot Size: 0.16 acres / 6,969 square feet
- Building Size: N/A
- Construction Date: N/A
- Site Use / Use Code: Commercial (Nec)

Total Size
38,147 SF – 0.87 Acres



4.6 HISTORICAL TOPOGRAPHIC MAPS

Development history of the Property and surrounding area was researched using historical 7.5 Minute USGS topographic maps provided by EDR from 1902 to 2012. No features of environmental concern were identified.

4.7 OIL & GAS MAPS

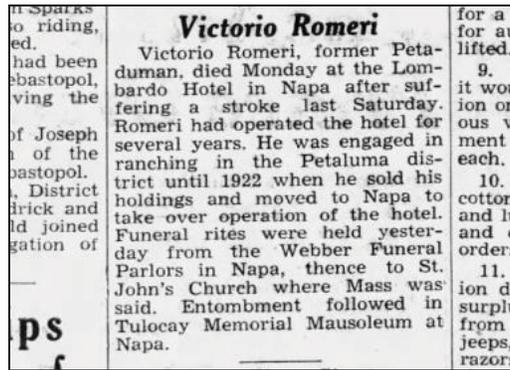
ODIC reviewed California Department of Conservation, Division of Oil, Gas & Geothermal Resources (DOGGR) maps for the Property and immediate vicinity via the DOGGR Online Mapping System (DOMS), but found no active or abandoned oil and/or gas wells on the Property or in the immediate vicinity.

Source: <https://maps.conservation.ca.gov/doggr/wellfinder/#openModal>

4.8 OTHER HISTORICAL RECORDS

This category includes, but is not limited to: miscellaneous maps, newspaper archives, internet sites, community organizations, local libraries, historical societies, current owners or occupants of neighboring properties, or records in the files and/or personal knowledge of the Property owner and/or occupants.

According to an obituary from The Press Democrat newspaper on Friday, August 17, 1945, Mr. Victorio Romeri died on August 13, 1945 at the Lombardo Hotel in Napa. It stated that Mr. Romeri moved to Napa in 1922 to take over the hotel. The Lombardo Hotel was located at the Western Property at 819 1st Street. Mr. Romeri was identified in a 1942 city directory listing from EDR.



Source: <https://www.newspapers.com/image/265116466/?terms=lombardo%2Bhotel%2Bnapa>

ODIC researched Google Maps Street View and identified 731 1st Street as being occupied by Adam's Cleaners in 2007. Below is the image. Adam's Cleaners occupied the Property until at least early 2014 based on ODIC's previous Phase I Environmental Site Assessment dated January 29, 2014. This building is currently occupied by Trade Brewing.



Source: Google Maps Street View

5.0 STANDARD ENVIRONMENTAL RECORDS RESEARCH

5.1 PROCEDURE

The most current databases sources maintained by state and federal offices were provided by governmental record search database suppliers, such as Environmental Data Resources (EDR). For definitions of database acronyms, review the database report in Appendix C and/or refer to ASTM Standard Practice E1527-13, Sections 3.3 and 8.2.

Database sources maintained by local offices were obtained via records requests. Databases were searched for properties with reported environmental listings within distances specified by ASTM Standard Practice E1527-13, either by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded “orphan” properties within the same zip code. The database report is included as an appendix to this *Report*. The database report may identify certain “orphan sites” which are those facilities that could not be mapped or geocoded due to inadequate address information. ODIC cannot be held liable for not correctly locating these orphan sites to determine their impact to the Property.

ASTM Standard Practice E1527-13 Sections 3.3 and 8.2 use terminology such as Leaking Storage Tank and Registered Storage Tank to refer to both Leaking Underground/Aboveground Storage Tanks and Underground/Aboveground Storage Tanks. For the purposes of this assessment, ODIC has used state-specific terminology to refer to Leaking Storage Tanks and/or other Registered Storage Tanks as generally defined by the state in which the Property is located.

5.2 PROPERTY LISTING(S)

| FEDERAL AGENCY LISTINGS | | STATE AGENCY LISTINGS | |
|----------------------------|-----------------|--------------------------------------|-----------------|
| DATABASE | PROPERTY LISTED | DATABASE | PROPERTY LISTED |
| NPL | No | State/Tribal Equivalent NPL | No |
| De-listed NPL | No | State/Tribal Equivalent CERCLIS | No |
| CERCLIS/SEMS | No | State/Tribal SWLF | No |
| CERCLIS-NFRAP/SEMS-ARCHIVE | No | State/Tribal Voluntary Cleanup Sites | No |
| RCRA-CORRACTS | No | State/Tribal Brownfield Sites | No |
| RCRA-TSDF | No | State/Tribal Leaking Storage Tank | No |
| RCRA-Generator | Yes | State/Tribal CPS | No |
| ERNS | No | State/Tribal Registered Storage Tank | No |
| Federal IC/EC Registries | No | State/Tribal IC/EC Registries | No |
| Other Federal List – FINDS | Yes | Other List | Yes |

| OTHER ENVIRONMENTAL AGENCY LISTINGS | |
|--|---|
| AGENCY | RECORDS ON FILE FOR THE PROPERTY |
| California State Water Resources Control Board (SWRCB) – GeoTracker database | No |
| Napa County Division of Environmental Health (NCDEH) | Yes |
| DTSC – Hazardous Waste Tracking System (HWTS) database | Yes |
| DTSC – Enforcement and Emergency Response Program | No |
| See below for a discussion of agency records, if any, for the Property. | |

The Property address of 731 1st (First) Street is identified in the RCRA-SQG, FINDS, NCDEH, DTSC HWTS, and EDR Historical Cleaners databases. EDR identified 731 1st Street as being Valet Cleaner & Tailor in 1986-1988, Ye Olde Valet Shoppe from 1989-1994, and Adam’s Cleaners from 2004-2013.

| | | |
|--|--------------------------------|---------------------------------|
| YE OLDE VALET SHOPPE MRS BETTY J GUADAGNI MGR | | EDR Hist Cleaner |
| 731 1ST ST NAPA, CA | | |
| Site 3 of 10 in cluster A | | |
| EDR Hist Cleaner | | |
| Year: | Name: | Type: |
| 1986 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1987 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1988 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1989 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1990 | YE OLDE VALET SHOPPE MRS BETTY | CLEANERS/BROWNS VALLEY CLEANERS |
| 1990 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1991 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1992 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1993 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1994 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 2004 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2004 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2005 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2005 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2006 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2006 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2007 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2008 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2009 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2010 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2011 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2012 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2013 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |

The RCRA-SQG listing from 1996 was for Ye Olde Valet Shoppe due to the business generating more than 100 and less than 1000 kilograms (kg) of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generating 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time. No additional information was available.

Ye Olde Valet Shoppe is identified in the Environmental Protection Agency's (EPA) Facility Index System (FINDS) database with a Registry ID #110001179260. No additional information was available. Adam's Cleaners is identified in the FINDS database with a Registry ID #110038078291. No additional information was available.

Adam's Cleaner is identified in the Napa County Division of Environmental Health (NCDEH) as operating a perchloroethylene (PCE) dry cleaning machine according to an undated Emergency Response Plan. Moreover, records revealed that Adam's Cleaners operated a perchloroethylene (PCE) dry cleaning machine from at least 2004 to 2014. The machine was identified as being located at the southeast portion of the building according to an Emergency Response Plan. An inspection report from 2006 stated that Adam's Cleaners used more than 55-gallons of hazardous materials. Additionally, a Notice of Violation was issued to Adam's Dry Cleaners on December 18, 2012 for not having hazardous waste containers that were clearly marked and not having an emergency response plan.

| 2004 Hazardous Materials Inventory Form | Location of Dry Cleaning Machine Sketch | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|-------|-------|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|-----|---|
| <div style="text-align: right; margin-bottom: 5px;">1004</div> <div style="text-align: center;"> <p>UNIFIED PROGRAM CONSOLIDATED FORM Napa County HMBP - HAZARDOUS MATERIALS HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION</p> </div> <p><input type="checkbox"/> ADD <input type="checkbox"/> COMPLETE <input type="checkbox"/> REVISE <input type="checkbox"/> OTHER</p> <p>I. FACILITY INFORMATION</p> <p>BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) _____</p> <p>CHEMICAL LOCATION <u>731 1st St. Napa, CA 94559</u> CHEMICAL LOCATION CONFIDENTIAL <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p>FACILITY ID # _____</p> <p>II. CHEMICAL INFORMATION</p> <p>CHEMICAL NAME <u>Perchloroethylene</u> TRADE SECRET <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p>COMMON NAME <u>Perc</u> EHS* <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p>CAS# _____ *EHS is "Yes" all materials before used for 1st time.</p> <p>HAZARDOUS MATERIAL TYPE (Check one box only) <input type="checkbox"/> a. FIRE <input type="checkbox"/> b. MIXTURE <input checked="" type="checkbox"/> c. WASTE <input type="checkbox"/> d. RADIOACTIVE <input type="checkbox"/> e. YES <input checked="" type="checkbox"/> f. NO <input type="checkbox"/> g. CORROSIVE</p> <p>PHYSICAL STATE (Check one box only) <input type="checkbox"/> a. SOLID <input type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS <input type="checkbox"/> d. LARGEST CONTAINER</p> <p>HAZARD CATEGORIES (Check all that apply) <input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE <input type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH</p> <p>AVERAGE DAILY AMOUNT _____ ANNUAL WASTE AMOUNT _____ STATE WASTE CODE _____</p> <p>UNITS* (Check one box only) <input type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS _____ DAYS ON SITE _____</p> <p>STORAGE CONTAINER <input type="checkbox"/> a. ABOVE GROUND TANK <input type="checkbox"/> b. PLASTIC/METALLIC DRUM <input type="checkbox"/> c. FIBER DRUM <input type="checkbox"/> d. GLASS BOTTLE <input type="checkbox"/> e. RAIL CAR <input type="checkbox"/> f. UNDERGROUND TANK <input type="checkbox"/> g. CAR <input type="checkbox"/> h. BARGE <input type="checkbox"/> i. PLASTIC BOTTLE <input type="checkbox"/> j. OTHER <input type="checkbox"/> k. TANK BUILT IN BUILDING <input type="checkbox"/> l. CANNON <input type="checkbox"/> m. BOX <input type="checkbox"/> n. TUBS <input type="checkbox"/> o. STEEL DRUM <input type="checkbox"/> p. BLD <input type="checkbox"/> q. CYLINDER <input type="checkbox"/> r. TANK WAGON</p> <p>STORAGE PRESSURE <input type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT</p> <p>STORAGE TEMPERATURE <input type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>SWT</th> <th>HAZARDOUS COMPONENT (For release of waste only)</th> <th>EHS</th> <th>CAS #</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>105</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>108</td> </tr> <tr> <td>2</td> <td>100</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>100</td> </tr> <tr> <td>3</td> <td>104</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>107</td> </tr> <tr> <td>4</td> <td>108</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>108</td> </tr> <tr> <td>5</td> <td>102</td> <td><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</td> <td>102</td> </tr> </tbody> </table> <p>RECEIVED MAY 20 2004 Inventory Form (1101) 6 DEPT OF ENVIRONMENTAL MANAGEMENT CES Form 2731</p> | SWT | HAZARDOUS COMPONENT (For release of waste only) | EHS | CAS # | 1 | 105 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 108 | 2 | 100 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 100 | 3 | 104 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 107 | 4 | 108 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 108 | 5 | 102 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 102 | <p style="text-align: center;">Facility Map</p> <p>Site Address: <u>731 First St. Napa, CA 94559</u></p> <p><i>Note: This map shows the location, floor plan, location of the proposed hazardous materials spill control system, location of spill control equipment, and the availability of ground water (shaded) as well as secondary storage locations and process drains.</i></p> |
| SWT | HAZARDOUS COMPONENT (For release of waste only) | EHS | CAS # | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 105 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 108 | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 100 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 100 | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 104 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 107 | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 108 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 108 | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 102 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 102 | | | | | | | | | | | | | | | | | | | | | | |

Adam's Cleaners is identified in the California Department of Substances Control (DTSC) Hazardous Waste Tracking System (HWTS) database. The DTSC HWTS database identified Adam's Cleaners as generating liquids with halogenated organic compounds / halogenated solvents from 2005 to 2014 ranging from 0.075 to 0.8 tons annually. This confirms that Adam's Cleaners operated an onsite dry cleaning machine. Moreover, in January 2014, ODIC conducted a previous Phase I when Adam's Cleaners was still in operation. During site reconnaissance at that time, perchloroethylene (PCE) in drums was identified. See Section 4.2 Previous Environmental Reports.



Matthew Rodriguez
Secretary for
Environmental Protection

**Department of Toxic
Substances Control**

Barbara A. Lee, Director
1001 I Street
P.O. Box 806
Sacramento, CA 958120806



Edmund G. Brown Jr.
Governor

EPA ID PROFILE

Map
 ID Number:
 Name:
 County:
 NAICS:

CAL000288431
 ADAM'S CLEANERS
 NAPA
 99999

Status:
 Inactive Date:
 Record Entered:
 Last Updated:

INACTIVE
 6/30/2005 12:00:00 AM
 11/19/2004 1:33:31 PM
 1/27/2016 11:13:08 AM

| | Name | Address | City | State | Zip Code | Phone |
|----------|-----------------|--------------|------|-------|-----------|-------|
| Location | ADAM'S CLEANERS | 731 FIRST ST | NAPA | CA | 945580000 | |

ID Number: CAL000288431
 Entity Type: Generator

2005 ▼
2010 ▼
Select Years

| Calif. Code | Description | 2005 | 2006 | 2008 | 2010 | 2012 | 2014 |
|-------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 741 | LIQW HALOG ORGANIC COMP -- 1000 MCL | 0.80708 | 0.16900 | 0.10000 | 0.20000 | 0.15000 | 0.07500 |
| | Grand Totals | 0.80708 | 0.16900 | 0.10000 | 0.20000 | 0.15000 | 0.07500 |

Source: <https://hwts.dtsc.ca.gov/hwts/Reports/ReportPages/Report03.aspx?epaid=CAL000288431>

The multiple dry cleaners listings for 731 1st Street and the documented use of halogenated solvents, perchloroethylene (PCE), represent a Recognized Environmental Condition (REC).

5.3 SURROUNDING SITES: FEDERAL AGENCY LISTINGS

| FEDERAL AGENCY LISTING(S) | | |
|----------------------------|---------------------------------|--|
| DATABASE | MINIMUM SEARCH DISTANCE (MILES) | PROPERTIES IDENTIFIED WITHIN SEARCH DISTANCE |
| NPL | 1.0 | 0 |
| De-listed NPL | 0.5 | 0 |
| CERCLIS/SEMS | 0.5 | 0 |
| CERCLIS-NFRAP/SEMS-ARCHIVE | 0.5 | 1 |
| RCRA-CORRACTS | 1.0 | 0 |
| RCRA-TSDF | 0.5 | 0 |
| RCRA-Generator | Adjoining Sites | 0 |

SEMS (Superfund Enterprise Management System) - Archive:

| LISTING | ADDRESS | DISTANCE |
|---------------------|---|---------------|
| PG&E Gas Plant Napa | 5 th Street Between Main and Brown | 1/4 – 1/2 SSW |

The PG&E Gas Plant Napa SEMS-ARCHIVE site also known as Napa Gas & Electric in the California Department of Toxic Substances Control (DTSC) ENVIROSTOR database, was a small coal gasification facility constructed by Napa Gas Works in about 1867 located approximately 1,400 feet to the south-southwest. The facility consisted of an office building, gas production building, a condensing/purifying building, a workshop, two storage sheds, and an aboveground gas storage tank. The gasification facility produced about 3,000 cubic feet of gas per day through the carbonation of coal. The gas was distributed through underground gas mains which lit city street lamps and served about 100 households. Operations ceased in 1889 and the facility was demolished by 1891. The Napa Mill Development Company acquired the Site in 1986 and planned to expand the existing commercial building. Subsurface sampling revealed that the contamination remains confined to the site and the site received certification with land-use restrictions on September 21, 2015. Therefore, this site is not assessed as an environmental concern for the Property.

Source: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=28490008

5.4 SURROUNDING SITES: STATE AGENCY LISTINGS

| STATE ENVIRONMENTAL AGENCY LISTING(S) | | |
|---------------------------------------|---------------------------------|---|
| DATABASE | MINIMUM SEARCH DISTANCE (MILES) | PROPERTIES IDENTIFIED WITHIN SEARCH DISTANCE |
| State/Tribal Equivalent NPL | 1.0 | 1 |
| State/Tribal Equivalent CERCLIS | 0.5 | 4 |
| State/Tribal SWF/LF | 0.5 | 1 |
| State/Tribal Leaking Storage Tank | 0.5 | 68 <i>(EDR reported 79 LUST sites; 11 sites were duplicate listings)</i> |
| State/Tribal Registered Storage Tank | Adjoining Sites | 1 |
| State/Tribal IC/EC Registries | Adjoining Sites | 0 |
| State/Tribal Voluntary Cleanup Sites | 0.5 | 0 |
| State/Tribal Brownfield Sites | 0.5 | 2 |
| State/Tribal CPS (CA only) | 0.5 | 10 |
| Other State List | Adjoining Sites | 1 |

State/Tribal Equivalent NPL – RESPONSE:

| LISTING | ADDRESS | DISTANCE |
|---------------------|---|---------------|
| PG&E Gas Plant Napa | 5 th Street Between Main and Brown | 1/4 – 1/2 SSE |

The PG&E Gas Plant Napa NPL-RESPONSE site is cross-listed in the SEMS-ARCHIVE database. Refer to the SEMS-ARCHIVE database for detailed information.

State/Tribal Equivalent CERCLIS – ENVIROSTOR:

| LISTING | ADDRESS | DISTANCE |
|---------------------|---|---------------|
| Al's Auto Wrecking | 1274 McKinstry Street | 0 – 1/8 N |
| Bresciani Property | 750 Randeau Way | 1/4 – 1/2 NNW |
| PG&E Gas Plant Napa | 5 th Street Between Main and Brown | 1/4 – 1/2 SSW |
| The Chrome Shop | 739 8 th Street | 1/4 – 1/2 S |

The nearest ENVIROSTOR site, Al's Auto Wrecking, was approximately 500 feet to the north of the Property. It is currently undeveloped land that is part of the Oxbow Commons north of the Oxbow Public Market and south of The Westin Verasa Napa hotel. This site had subsurface contamination due to an underground storage tank and auto dismantling operations. After remedial activities, site closure was issued by the Regional Water Quality Control Board on October 2, 2001 and the Napa County Flood Control & Water Conservation District acquired the site as part of flood control activities. Therefore, this site is not assessed as an environmental concern for the Property.

Source: http://geotracker.waterboards.ca.gov/profile_report?global_id=T0605500197

The Bresciani Property at 750 Randeau Way, is approximately 1,600 feet to the northwest of the Property. This site had two 12,000-gallon gasoline underground storage tanks (USTs), one 10,000-gallon gasoline UST, and one 10,000-gallon diesel UST that were removed in 1986 and had a release to the subsurface soil and groundwater. After groundwater monitoring and remedial activities, the site received case closure from the Regional Water Quality Control Board on March 31, 1993. This site was certified by the California Department of Toxic Substances Control (DTSC) on May 10, 1994. Therefore, this site is not assessed to pose a significant environmental risk to the Property.

Source(s): https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=28290002

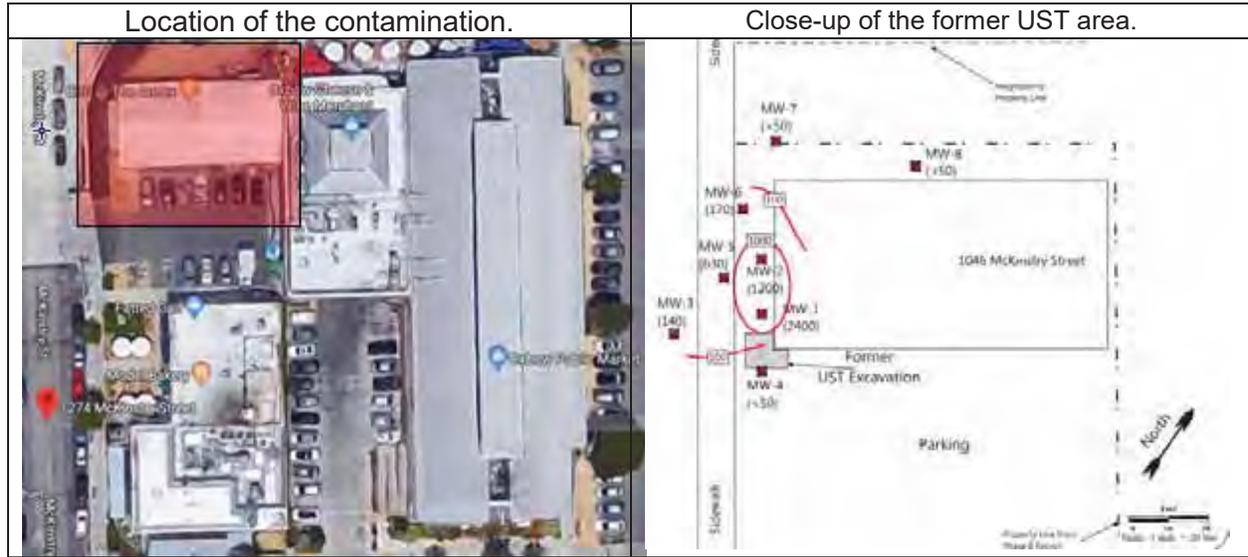
The remaining ENVIROSTOR sites are not assessed to pose a significant environmental risk to the Property based on their respective horizontal distances from the Property.

State/Tribal LST (Leaking Storage Tank) – LUST (Leaking Underground Storage Tank):

Listed below are the four nearest LUST sites to the Property. For a complete listing, refer to the EDR Radius Map Report appended to this report.

| LISTING | STATUS | ADDRESS | DISTANCE |
|--------------------|--------|----------------------------|-------------|
| Valley Auto Repair | Closed | 644 1 st Street | 0 – 1/8 NE |
| Napa County Yard | Closed | 933 Water Street | 0 – 1/8 SE |
| Al's Auto Wrecking | Closed | 1274 McKinstry Street | 0 – 1/8 N |
| Riverside Service | Closed | 967 1 st Street | 0 – 1/8 WSW |

The nearest LUST site, Valley Auto Repair and Valley Tire and Brake at 644 1st Street were located at the northeast corner of the intersection of 1st Street and McKinstry Street. The site had a former underground storage tank that was removed in 1979. In 2006, a subsurface investigation revealed that there had been a release to the subsurface soil and groundwater of gasoline and diesel. Eight groundwater monitoring wells were installed and sampled and found that the contamination was concentrated to within the site boundaries with low to non-detect concentrations of benzene and the site received case closure on August 28, 2011. Groundwater was identified as flowing towards the southwest to the Napa River. Therefore, this site is not assessed as an environmental concern for the Property.



Source: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605522317

The Napa County Corporate Yard at 933 Water Street is identified as a case closed LUST site that received case closure on October 24, 2003 for an unauthorized release identified in 1990. Moreover, since groundwater in the site vicinity flows to the southwest, which is a direction that is away from the Property, this site is not assessed to pose a significant environmental risk to the Property.

Source: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500202

The remaining LUST sites are not assessed to pose a significant environmental risk to the Property based on their respective horizontal distances from the Property and/or their case closed status.

State/Tribal RST (Registered Storage Tank) – UST (Underground Storage Tank):

| LISTING | ADDRESS | DISTANCE |
|----------------------------|------------------|------------|
| Napa County Corporate Yard | 933 Water Street | 0 – 1/8 SE |

The southeast-adjacent Napa County Corporate Yard is identified as a historical UST site that operated three USTs: a 10,000-gallon gasoline UST, a 10,000-gallon diesel UST, and a 2,000-gallon diesel UST. This site is also listed as a case closed LUST site. Therefore, this site is not assessed as an environmental concern for the Property.

Source: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B05A.pdf>

State/Tribal Brownfields Sites:

| LISTING | ADDRESS | DISTANCE |
|-----------------------------|-----------------------------|---------------|
| Former Slinsen Construction | 1314 McKinstry Street | 1/8 – 1/4 N |
| The Inn at Town Center | 1400 1 st Street | 1/4 – 1/2 WSW |

The Former Slinsen Construction CPS site is approximately 1,300 feet to the north of the Property. It is cross-listed in the CPS database as a case closed site. Based on its horizontal distance, this site is not assessed to pose a significant environmental risk to the Property.

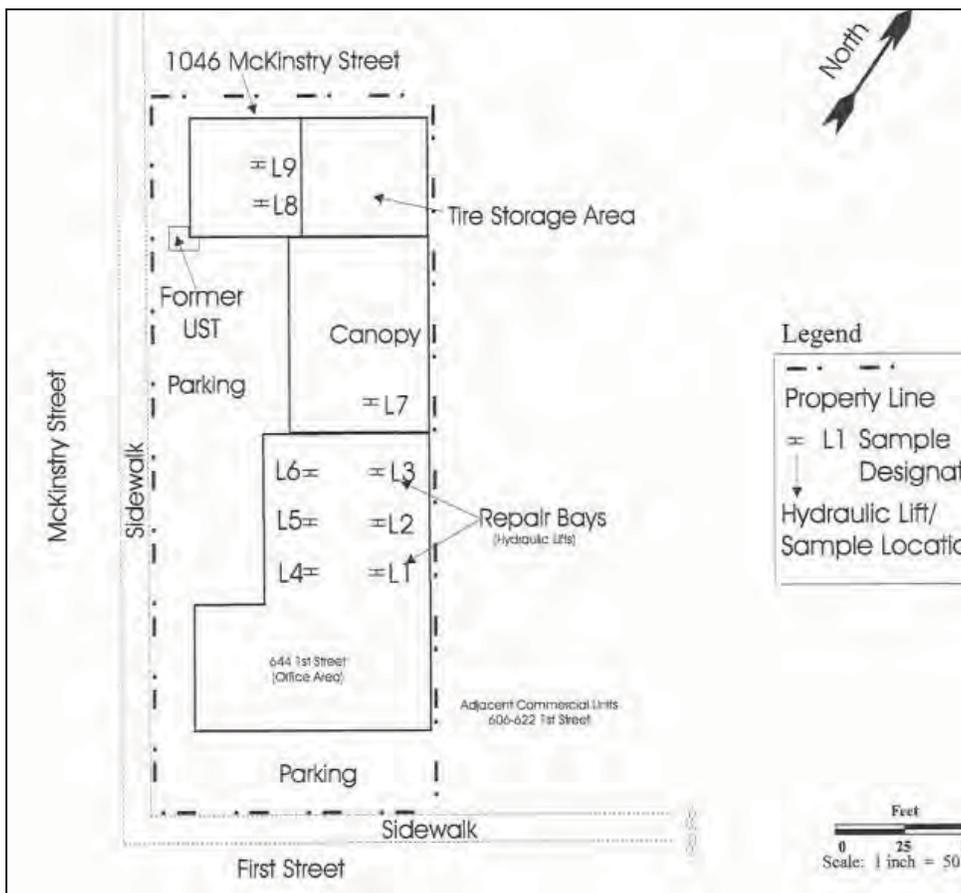
The Inn at Town Center CPS site is over 2,000 feet to the southwest of the Property. It is cross-listed in the CPS database as a case closed site. Based on its horizontal distance, this site is not assessed to pose a significant environmental risk to the Property.

Cleanup Program Sites (CPS):

Listed below are the five nearest CPS sites to the Property. For a complete listing, refer to the EDR Radius Map Report appended to this report.

| LISTING | STATUS | ADDRESS | DISTANCE |
|--------------------------|--------|-----------------------------|---------------|
| Valley Tire and Brake | Closed | 644 1 st Street | 0 – 1/8 NNE |
| Napa River / Napa Creek | Closed | 1001 2 nd Street | 1/8 – 1/4 SW |
| Mr. Howard Nunn | Closed | 826-828 Brown Street | 1/8 – 1/4 SW |
| Former Tidewater Station | Closed | 965 3 rd Street | 1/8 – 1/4 SSW |
| Slinsen Construction | Closed | 1314 McKinstry Street | 1/8 – 1/4 N |

The nearest CPS site, the former Valley Tire and Brake site at 644 1st Street, is approximately 120 feet to the north-northeast of the Property. It is identified in the CPS database due to an unauthorized release of hydraulic oil identified during subsurface investigations adjacent and in the vicinity of seven hydraulic lifts at 644 1st Street and two hydraulic lifts at 1046 McKinstry Street. Low concentrations of hydraulic oil were detected and all nine lifts were extracted and removed in 2006. Therefore, the site received case closure on November 28, 2006.



Source: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL0605542749

The remaining CPS sites are not assessed to pose a significant environmental risk to the Property based on their respective horizontal distances from the Property and/or their case closed status.

Other Non-ASTM List - EDR Historical Cleaners:

| LISTING | ADDRESS | DISTANCE |
|--------------------------|--------------------------------|-----------|
| Valet Cleaners & Tailors | 712-714 1 st Street | 0 – 1/8 N |

Valet Cleaners & Tailors at 712-714 1st Street was located approximately 90 feet to the north of the Property. It was identified as having operated from 1965 to 1985. It is unknown if this site was a dry cleaning plant or a drop-off location. Moreover, this site is located up-gradient from the Property and groundwater in the site vicinity was identified as flowing to the southwest, towards the Property and the Napa River. Therefore, Valet Cleaners & Tailors is assessed as a probable environmental concern for the Property.

5.5 VAPOR ENCROACHMENT CONDITION

ODIC performed this Phase I ESA of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. It should be noted that ASTM Standard Practice E1527-13 does not necessarily comply with ASTM Standard Practice E2600-15 “Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions.” For assessment of potential “vapor encroachment conditions” (VECs) and to determine if a “vapor intrusion condition” (VIC) exists on-site, additional investigation beyond ASTM Practice E1527-13 is required.

For the purposes of ASTM Standard Practice E1527-13, “migrate” and “migration” refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in ASTM Standard Practice E2600-15; however, nothing in this practice (ASTM Standard Practice E1527-13) should be construed to require application of the ASTM Standard Practice E2600-15 to achieve compliance with all appropriate inquiries.

The Property building at 731 1st (First) Street was identified as a historical dry cleaners from 1986 to 2014. The most recent dry cleaners, Adam’s Cleaners, was identified in the DTSC HWTS as generating liquids with halogenated organic compounds / halogenated solvents from 2005 to 2014 ranging from 0.075 to 0.8 tons annually. ODIC conducted a previous Phase I for 731 1st Street in January 2014 when Adam’s Cleaners was still in operation and identified perchloroethylene (PCE) solvents and an onsite dry cleaning machine. Therefore ODIC recommended a Phase II.

A Phase II was conducted at 731 1st Street by BSK Associates in March 2014 due to ODIC’s Phase II recommendation. BSK advanced two borings, B1 and B2, outside the buildings because interior access was not granted for their subsurface investigation. These locations were selected because they were adjacent to the sanitary sewer line cleanout leaving the dry cleaning business. Soil samples were collected at depths of 5, 7, and 10 feet below ground surface (bgs). Groundwater was encountered around 11 and 13 feet bgs and groundwater samples were collected at 10 feet bgs for both borings. Soil and groundwater samples did not identify any halogenated solvents, specifically perchloroethylene (PCE) and trichloroethylene (TCE). While no soil or groundwater samples from BSK’s Phase II Report identified contaminants of concern, since no borings were advanced inside the dry cleaning building, ODIC believes that the potential of soil, groundwater, and soil vapor contamination remains onsite. Moreover, groundwater in the site vicinity flows towards the southwest and no borings were advanced down-gradient of the building. Therefore, ODIC believes a potential human health risk from the former dry cleaners remains from the former dry cleaners. Therefore, a potential soil vapor issue exists at the Property.

A former dry cleaners known as Valet Cleaners & Tailors at 712-714 1st Street was located approximately 90 feet to the north of the Property. It was identified as having operated from 1965 to 1985. It is unknown if this site was a dry cleaning plant or a drop-off location. Moreover, this site is located up-gradient from the Property and groundwater in the site vicinity was identified as flowing to the southwest, towards the Property and the Napa River. Therefore, a potential VIC exists from to the Valet Cleaners & Tailors north-adjacent site.

Based on Sanborn Fire Insurance Maps from 1901 and 1910, the west-adjacent property that is currently Soscol Avenue was a former Napa Gas & Electric Company gas plant that became a machine shop that operated an onsite foundry. A historical address identified for this site was 831 1st Street. Although this site became part of Soscol Avenue, since no known assessments have been conducted at the Property, a VIC exists.



6.0 USER PROVIDED INFORMATION

6.1 USER PROVIDED INFORMATION

The United States Environmental Protection Agency (USEPA) All Appropriate Inquiry (AAI) and ASTM Standard Practice E1527-13 Phase I Standards require that the *Report User* conduct independent research and consider certain information before purchasing a property.

The purpose of this section is to describe tasks to be performed by the *User*. The “All Appropriate Inquiries” Final Rule (40 CFR Part 312) requires that these tasks be performed by or on behalf of a party seeking to qualify for an *landowner liability protections (LLP)* to CERCLA liability. While such information is not required to be provided to the *environmental professional*, the *environmental professional* shall request that the *User* provide the results of these tasks as such information can assist the *environmental professional* in identifying Recognized Environmental Conditions.

Per ASTM Standard Practice E1527-13, the “*User*” is defined as follows:

User—the party seeking to use Practice E 1527-13 to complete an environmental site assessment of the property. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager.

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “*Brownfields Amendments*”), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *User* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that “*all appropriate inquiries*” is not complete.

| USER/CUSTOMER QUESTIONNAIRE | |
|---|--|
| QUESTION | USER/CUSTOMER TO ANSWER |
| <p>(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25). Reasonably Ascertainable Title and Judicial Records for Environmental Liens and Activity and Use Limitations.</p> <p>Are you aware of any environmental cleanup liens against the <i>Property</i> that are filed or recorded under federal, tribal, state or local law?</p> | <p>The <i>User</i> has not informed ODIC of any knowledge of cleanup liens filed or recorded against the <i>Property</i>.</p> <p>An environmental cleanup lien/AUL search is not required from ODIC as part of this Phase I ESA.</p> <p>An Environmental Lien Search was not requested by the <i>User</i> of this <i>Report</i>; however, based on our review of the California Department of Toxic Substances Control (DTSC) EnviroStor Database, no Environmental Liens or Activity of Use Limitations enforced by the DTSC against the <i>Property</i> were identified.</p> <p>Source: http://www.envirostor.dtsc.ca.gov/public/deed_restrictions.asp</p> |

| | |
|---|---|
| <p>(2.) Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).</p> <p><i>Reasonably Ascertainable Title and Judicial Records for Environmental Liens and Activity and Use Limitations.</i></p> <p>Are you aware of any AULs, such as <i>engineering controls</i>, land use restrictions or <i>institutional controls</i> that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?</p> | <p>The <i>User</i> has not informed ODIC of any knowledge of activity or land use limitations associated with the Property.</p> <p>An environmental cleanup lien/AUL search is not required from ODIC as part of this Phase I ESA.</p> <p>An Environmental Lien Search was not requested by the <i>User</i> of this <i>Report</i>; however, based on our review of the California Department of Toxic Substances Control (DTSC) EnviroStor Database, no Environmental Liens or Activity of Use Limitations enforced by the DTSC against the Property were identified.</p> <p>Source: http://www.envirostor.dtsc.ca.gov/public/deed_restrictions.asp</p> |
| <p>(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).</p> <p>As the <i>User</i> of this <i>ESA</i> do you have any specialized knowledge or experience related to the <i>Property</i> or nearby properties? For example, are you involved in the same line of business as the current or former <i>occupants</i> of the <i>Property</i> or an adjoining <i>property</i> so that you would have specialized knowledge of the chemicals and processes used by this type of business?</p> | <p>The <i>User</i> has not informed ODIC of any specialized knowledge or experience related to the Property or nearby properties.</p> |
| <p>(4.) Relationship of the purchase price to the fair market value of the Property if it were not contaminated (40 CFR 312.29).</p> <p>Does the purchase price being paid for this <i>Property</i> reasonably reflect the fair market value of the <i>Property</i>? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the <i>Property</i>?</p> | <p>The <i>User</i> has not informed ODIC of any information pertaining to the purchase price with respect to the fair market value of the Property.</p> |
| <p>(5.) Commonly known or reasonably ascertainable information about the Property (40 CFR 312.30).</p> <p>Are you aware of commonly known or <i>reasonably ascertainable</i> information about the <i>Property</i> that would help the <i>Environmental Professional(EP)</i> to identify conditions indicative of releases or threatened releases? For example, as <i>User</i>,</p> <p>(a.) Do you know the past uses of the <i>Property</i>?</p> <p>(b.) Do you know of specific chemicals that are present or once were present at the <i>Property</i>?</p> <p>(c.) Do you know of spills or other chemical releases that have taken place at the <i>Property</i>?</p> <p>(d.) Do you know of any environmental cleanups that have taken place at the <i>Property</i>?</p> | <p>The <i>User</i> has not informed ODIC of any commonly known or reasonably ascertainable information about the Property that would identify conditions indicative of releases or threatened releases, other than as described in Section 6.3 (Interviews), if applicable.</p> |

| | |
|---|---|
| <p>(6.) The degree of obviousness of the presence of likely presence of contamination at the <i>Property</i>, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). As the <i>User</i> of this <i>ESA</i>, based on your knowledge and experience related to the <i>Property</i> are there any <i>obvious</i> indicators that point to the presence or likely presence of contamination at the <i>Property</i>?</p> | <p>The <i>User</i> has not informed ODIC of any obvious indicators that point to the presence or likely presence of contamination at the <i>Property</i>, other than as described in Section 6.3 (Interviews), if applicable.</p> |
|---|---|

6.2 PRELIMINARY TITLE REPORT OR LAND TITLE RECORDS

NO PRELIMINARY TITLE REPORTS, RECORDED LAND TITLE RECORDS, OR HISTORICAL CHAIN OF TITLE WAS REVIEWED DURING THIS ESA. ODIC'S SCOPE OF INVESTIGATION AS WELL AS THE CONTRACTUAL AGREEMENT BETWEEN ODIC AND THE CLIENT DOES NOT INCLUDE OBTAINING AND/OR REVIEWING A PRELIMINARY TITLE REPORTS, RECORDED LAND TITLE RECORDS, OR HISTORICAL CHAIN OF TITLE. 6.3 INTERVIEWS

| Interview with Owner | | | |
|-------------------------------------|---|-----------|-------|
| INTERVIEW DETAILS | | | |
| Name | Mr. JB Leamer | | |
| Title | Owner | | |
| Contact Information | 415-286-3126 | | |
| Purpose of Environmental Assessment | Property Sale | Refinance | Other |
| | | | X |
| Summary | Mr. Leamer engaged ODIC to conduct a Phase I Environmental Site Assessment to determine the history of the Property. Plans for the Western Property and Eastern Property are to redevelop the sites into two boutique hotels. He explained that in 2009-2010 a commercial building was demolished at 743 1 st Street as part of rebuilding the railroad bridge for the Napa Valley Wine Train. Due to ODIC's Phase II recommendation in 2014 because of the dry cleaners recognized environmental conditions (RECs), he said (and provided) a Phase II done for the Property by BSK. He added that Trade Brewing has occupied 731 1 st Street for approximately one year and that it was vacant for a couple years before then. | | |

7.0 CONCLUSIONS

ODIC Environmental (ODIC) performed a Phase I Environmental Site Assessment of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. ASTM Standard Practice E1527-13 defines a *Recognized Environmental Condition (REC)* as the presence or likely presence of any *hazardous substances* or *petroleum products* in, on, or at a *Property*: (1) due to *release* to the *environment*; (2) under conditions indicative of a *release* to the *environment*; or (3) under conditions that pose a *material threat* of a future *release* to the *environment*. Conditions determined to be *de minimis* generally do not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* conditions are not *Recognized Environmental Conditions*.

A *Historical Recognized Environmental Condition (HREC)* is a past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *Property* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *Property* to any required controls (for example, *Property use restrictions, activity and use limitations, institutional controls, or engineering controls*).

A *Controlled Recognized Environmental Condition (CREC)* is a *Recognized Environmental Condition* resulting from a past *release* of *hazardous substances* or *petroleum products* that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with *hazardous substances* or *petroleum products* allowed to remain in place subject to the implementation of required controls (for example, *Property use restrictions, activity and use limitations, institutional controls, or engineering controls*).

| Conclusions and Findings | |
|---|---|
| <p>ODIC performed a Phase I Environmental Site Assessment of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. This environmental assessment has revealed the following in connection with the Property:</p> | |
| REC identified: | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| HREC identified: | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| CREC identified: | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Significant data gap identified: | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <p>Refer to Section 8.0, Recommendations and Opinions, for further details.</p> | |

8.0 RECOMMENDATIONS AND OPINIONS

ODIC performed a Phase I Environmental Site Assessment of the Property in conformance with the scope and limitations of ASTM Standard Practice E1527-13.

Property and Vicinity History

West Property

The West Property was developed with four residential dwellings and storage sheds in 1886. By 1891, one of the dwellings was replaced with the Hotel Di Genova. The hotel was later renamed the Lombardo Hotel until it was demolished in 1967. The West Property remained relatively unchanged until the mid-1950s when two of the residential dwellings were removed. In the late 1960s, all improvements on the West Property were demolished. Since then, it has remained a vacant commercial lot.

East Property

The East Property was developed with six residential dwellings and storage sheds in 1886 that included the four current buildings. In the 1940s, a restaurant building was constructed at the west side of the East Property replacing two of the dwellings. By the 1950s, the restaurant was converted into a furniture store known as First Street Furniture Store that operated into the 1970s. This building later became an office and plumbing showroom until it was demolished in 2009 to rebuild the railroad bridge and railroad tracks. In 1982, the residential dwelling at 731 1st Street was converted to a commercial use and was occupied by a possible dry cleaners known as Valet Cleaner & Tailor until 1988 followed by Ye Olde Valet Shoppe from the late 1980s through the 1990s. From 2003 to 2014, Adam’s Cleaners operated a dry cleaners with an onsite dry cleaning machine that uses perchloroethylene (PCE). In 2017, Trade Brewing moved into the building. The residential dwellings at 711 1st Street, 718 Water Street, and 730 Water Street have remained relatively unchanged since the 1880s.

Previous Environmental Site Assessments – 730 Water Street and 731 1st Street

ODIC conducted a previous Phase I Environmental Site Assessment for 730 Water Street and 731 1st Street dated January 29, 2014. At the time of site reconnaissance, the Property was occupied by a residential dwelling at 730 Water Street and Adam’s Cleaners at 731 1st Street. A Columbia-model dry cleaning machine and drums of perchloroethylene (PCE) were identified at Adam’s Cleaners. The owner of Adam’s Cleaners, Mr. Adam Chebl, was interviewed at that time. He said that the previous occupant was a seamstress and that in 2003, he installed the PCE solvent dry cleaning machine.





Since 731 1st Street was a dry cleaners at the time of site reconnaissance, and was likely a historical dry cleaners, ODIC stated that that due to the shallow groundwater in the site vicinity and the potential for vapor intrusion due to the potential soil and soil vapor contamination associated with dry cleaners, a subsurface investigation should be conducted.

Based on ODIC’s Phase II recommendation, BSK Associates conducted a targeted Phase II Investigation Report for Soil and Groundwater at Adam’s Cleaners. BSK advanced two borings, B1 and B2, outside the buildings because interior access was not granted for their subsurface investigation. These locations were selected because they were adjacent to the sanitary sewer line cleanout leaving the dry cleaning business. Soil samples were collected at depths of 5, 7, and 10 feet below ground surface (bgs). Groundwater was encountered around 11 and 13 feet bgs and groundwater samples were collected at 10 feet bgs for both borings. Soil and groundwater samples did not identify any halogenated solvents, specifically perchloroethylene (PCE) and trichloroethylene (TCE). BSK stated that based on their site observations and analytical results of soil and groundwater samples, no evidence of contamination from the former or existing dry cleaning operations was discovered.

While no soil or groundwater samples from BSK’s Phase II Report identified contaminants of concern, since no borings were advanced inside the dry cleaning building, ODIC believes that the potential of soil, groundwater, and soil vapor contamination remains onsite, specifically below the building and a significant data gap exists despite BSK’s Phase II report. Moreover, groundwater in the site vicinity flows towards the southwest and no borings were advanced down-gradient of the building. Therefore, ODIC believes a potential human health risk from the former dry cleaners remains and this is a Recognized Environmental Condition (REC).

Off-Site Concerns

Former Cleaners – 712-714 1st Street

A former dry cleaners known as Valet Cleaners & Tailors at 712-714 1st Street was located approximately 90 feet to the north of the Property. It was identified as having operated from 1965 to 1985. It is unknown if this site was a dry cleaning plant or a drop-off location. Moreover, this site is located up-gradient from the Property and groundwater in the site vicinity was identified as flowing to the southwest, towards the Property and the Napa River. Therefore, a potential vapor intrusion condition (VIC) exists from to the Valet Cleaners & Tailors north-adjacent site.

Former Gas Plant and Machine Shop – 831 1st Street

Based on Sanborn Fire Insurance Maps from 1901 and 1910, the west-adjacent property that is currently Soscol Avenue was a former Napa Gas & Electric Company gas plant that became a machine shop that operated an onsite foundry. A historical address identified for this site was 831 1st Street. Although this

site became part of Soscol Avenue, since no known assessments have been conducted at the Property, a VIC exists.

Recommendations and Opinions

Although BSK Associates conducted a Phase II at 731 1st Street, no borings were advanced inside the building and down-gradient of the former dry cleaners. This represents a significant data gap and a REC.

A possible dry cleaners known as Valet Cleaners & Tailors was located on the north side of 1st Street within 100 feet of the Property. Since groundwater in the site vicinity flows to the southwest, towards the Property and the Napa River, this off-site property is considered a REC.

A former Napa Gas & Electric Company gas plant that became a machine shop that operated an onsite foundry was located west of the West Property. This former site is now part of Soscol Avenue. Since no known assessments have been conducted at the West Property, this represents a REC.

ODIC recommends further investigation.

9.0 REFERENCES

During the preparation of this *Report*, a number of sources were contacted, individuals were interviewed, and various federal, state, county or local municipal agencies were consulted. Documentation applicable to the Property in those departments and agencies was requested and reviewed when and where reasonably ascertainable, as detailed in ASTM Standard Practice E1527-13. Individuals listed without phone numbers were contacted in person or by e-mail. Reference sources for site-specific information, hydrogeologic setting, technical data, historical research data, environmental reports and other records used are identified throughout this *Report* in corresponding sections. Any additional reference sources not cited in each applicable section of this *Report*, if applicable, are disclosed in this section.

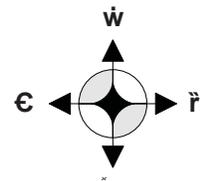
- *ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation E1527-13*
- *EDR Radius Map Report*
- *EDR Historical City Directories*
- *EDR Historical Sanborn Fire Insurance Maps*
- *EDR Historical Aerial Photographs*
- *EDR Historical Topographic Maps*
- *Current USGS 7.5 Minute Topographic Map*
- *City of Napa Building Department*
- *First American Title Company Property Profile*
- *Historic Aerial Photographs*
<http://www.historicaerials.com/>
- *Google Earth*
<http://earth.google.com/>
- *United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071)*
<https://www.epa.gov/radon/find-information-about-local-radon-zones-and-state-contact-information#radonmap>
- *California Water Resources Control Board GeoTracker online database*
<http://geotracker.waterboards.ca.gov/default.asp>
- *Department of Toxic Substances Control ENVIROSTOR online database*
<http://www.envirostor.dtsc.ca.gov/public/Default.asp>
- *Department of Toxic Substances Control Hazardous Waste Tracking System online database*
http://hwts.dtsc.ca.gov/report_search.cfm?id=5

**APPENDIX A
PROPERTY LOCATION MAP / PLOT PLAN**



FIGURE 1

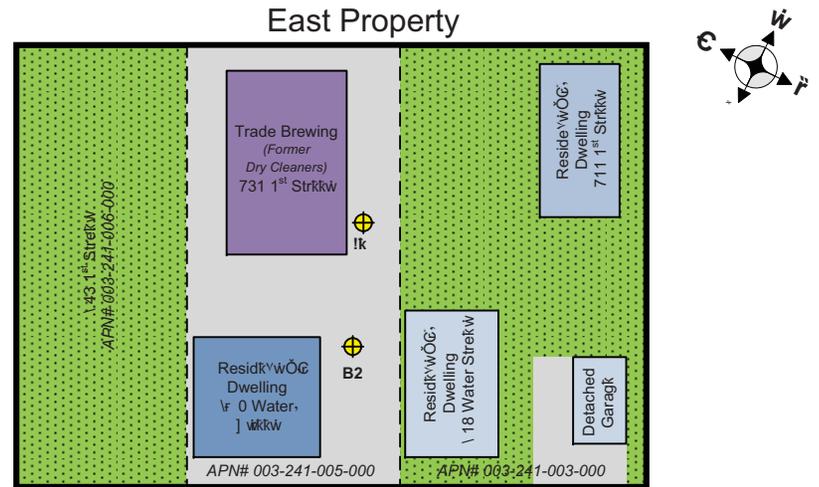
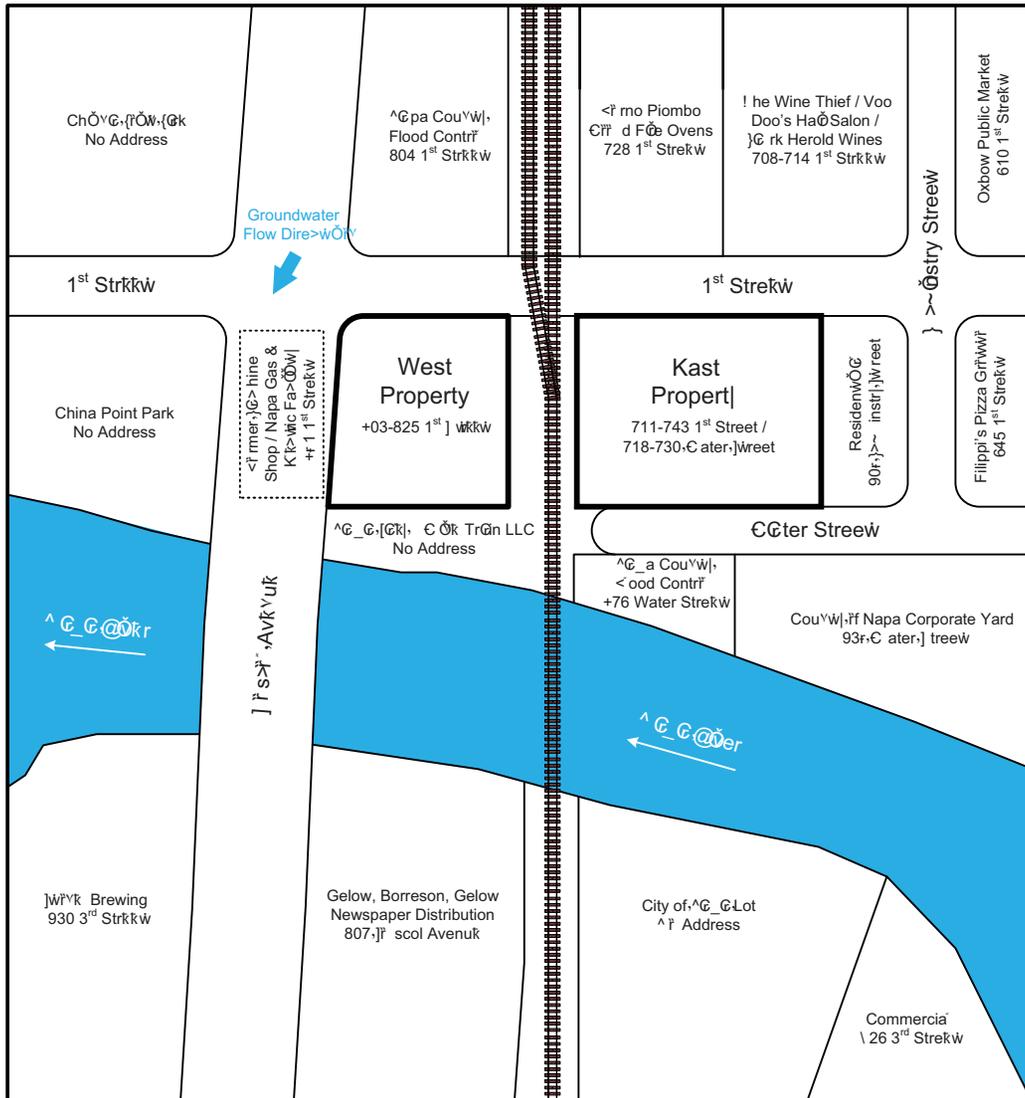
Site Location Map



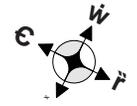
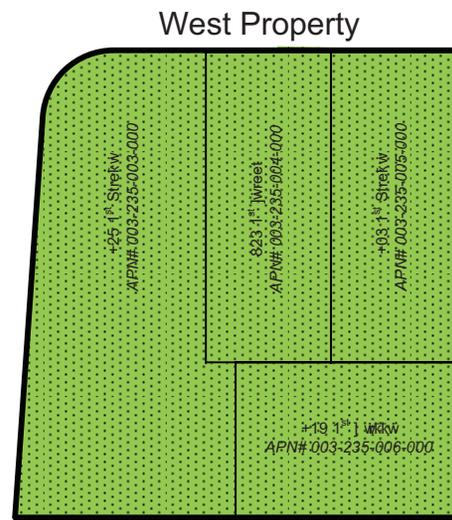
No Scale

ODIC Environmental

3255 Wilshire Blvd. #1510, Los Angeles, CA 90010
Tel: 213-380-0090, Fax: 213-380-0505



* B1 and B2 are borings advanced by BSK Associates in March 2014
 ** There are no buildings on the West Property



No Scale

FIGURE 2

Site Plot Plan

SITE ADDRESS: Commercial, Residential, and Vacant Land
 711-831 1st Street and 718-730 Water Street,
 Los Angeles, CA 94559

ODIC Environmental

3255 Wilshire Blvd. #1510
 Los Angeles, CA 90010
 Tel: 213-380-0090
 Fax: 213-380-0505

APPENDIX B
PROPERTY & VICINITY PHOTOGRAPHS

The East Property viewed from the intersection of, 1st Street and Sosol Avenue.



The West Property is a vacant lot.



Railroad tracks that separate the Property of, East Property and East Property.



The railroad tracks that bisect the Property.



Trade Brewing at 731 1st Street.



Interior of Trade Brewing.



ATTACHMENT 13

Food preparation area of Trade Brewing.



Paved driveway for Trade Brewing.



Residential dwelling south of Trade Brewing on 730 Water Street.



Residential dwelling at 711 1st Street.



Kitchen area of 711 1st Street.



Residential dwelling at 718 Water Street.



ATTACHMENT 13



ATTACHMENT 13

Residential Dwelling with the east view of 803 McKinstry Street.



China Point Park to the northwest.



China Point Park to the west.



Napa River to the southwest.



County Flood Control parking lot, with the south view of 876 Water Street.



County Flood Control building with the southeast view of 833 Water Street.



**APPENDIX C
REGULATORY DATABASE REPORT**

6366640ESAI

711,743, 801, 803, 819, 823, 825 First St
Napa, CA 94559

Inquiry Number: 5387191.2s
August 09, 2018

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

| <u>SECTION</u> | <u>PAGE</u> |
|--|-------------|
| Executive Summary | ES1 |
| Overview Map | 2 |
| Detail Map | 3 |
| Map Findings Summary | 4 |
| Map Findings | 8 |
| Orphan Summary | 413 |
| Government Records Searched/Data Currency Tracking | GR-1 |
| <u>GEOCHECK ADDENDUM</u> | |
| Physical Setting Source Addendum | A-1 |
| Physical Setting Source Summary | A-2 |
| Physical Setting SSURGO Soil Map | A-5 |
| Physical Setting Source Map | A-11 |
| Physical Setting Source Map Findings | A-13 |
| Physical Setting Source Records Searched | PSGR-1 |

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION**ADDRESS**

711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

COORDINATES

Latitude (North): 38.3003010 - 38° 18' 1.08"
Longitude (West): 122.2825520 - 122° 16' 57.18"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 562734.2
UTM Y (Meters): 4239172.0
Elevation: 18 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5602154 NAPA, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140608
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:

711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------|----------------------|-------------------|--|--------------------|----------------------------|
| A1 | ADAM'S CLEANERS | 731 1ST STREET | FINDS | Higher | 1 ft. |
| A2 | YE OLDE VALET SHOPPE | 731 FIRST ST | FINDS, ECHO | Higher | 1 ft. |
| A3 | YE OLDE VALET SHOPPE | 731 1ST ST | EDR Hist Cleaner | Higher | 1 ft. |
| A4 | ADAM'S CLEANERS | 731 FIRST ST | HAZNET | Higher | 1 ft. |
| A5 | YE OLDE VALET SHOPPE | 731 FIRST ST | RCRA-SQG | Higher | 1 ft. |
| A6 | ADAM'S CLEANERS | 731 1ST STREET | EMI | Higher | 1 ft. |
| A7 | WITCH'S PALACE | 731 1ST STREET | EMI | Higher | 1 ft. |
| B8 | WARNER GEORGE C MOTO | 1071 SOSCOL AVE | EDR Hist Auto | Higher | 76, 0.014, WSW |
| B9 | WARNER GEO C MOTORS | 1051 SOSCOL AVE | EDR Hist Auto | Higher | 78, 0.015, WSW |
| A10 | VALET CLEANERS & TAI | 714 1ST ST | EDR Hist Cleaner | Higher | 90, 0.017, North |
| A11 | VALET CLEANERS & TAI | 712 1ST ST | EDR Hist Cleaner | Higher | 90, 0.017, NNE |
| A12 | VALLEY TIRE AND BRAK | 644 FIRST STREET | LUST, CPS-SLIC, CERS | Higher | 189, 0.036, NNE |
| B13 | HAINES RAY | 902 1ST ST | EDR Hist Auto | Higher | 249, 0.047, WSW |
| C14 | PLUMBERS WORKSHOP | 622 FIRST STREET | HIST UST | Higher | 260, 0.049, NE |
| C15 | PLUMBER'S WORKSHOP | 622 1ST ST | HIST UST | Higher | 260, 0.049, NE |
| C16 | PLUMBER'S WORKSHOP | 622 FIRST ST | UST | Higher | 260, 0.049, NE |
| D17 | GELOW INC A CALIFORN | 807 SASCOL AVENUE | EDR Hist Auto | Lower | 291, 0.055, SSE |
| E18 | PLUMBER'S WORKSHOP | 622 001ST ST | SWEEPS UST, CA FID UST | Higher | 308, 0.058, North |
| 19 | NAPA COUNTY CORP YAR | 933 WATER ST | LUST, UST, SWEEPS UST, HIST UST, CA FID UST, HIST... | Higher | 320, 0.061, East |
| D20 | UNION SERVICE STATIO | 805 SOSCOL AVE | EDR Hist Auto | Lower | 358, 0.068, South |
| D21 | SHELL OIL CO | 801 SOSCOL AVE | EDR Hist Auto | Lower | 364, 0.069, South |
| C22 | NAPA RIVERVIEW PROPE | FIRST & VERNON | UST | Higher | 393, 0.074, NE |
| D23 | AAMCO AUTOMOTIVE OF | 820 3RD ST | EDR Hist Auto | Lower | 432, 0.082, SSE |
| D24 | C | 920 3D | EDR Hist Auto | Lower | 449, 0.085, South |
| F25 | BIAVA MOTORS | 1080 SOSCOL AVE | EDR Hist Auto | Higher | 489, 0.093, NW |
| F26 | JIM S WILSHIRE SERVI | 1084 SOSCOL AVE | EDR Hist Auto | Higher | 512, 0.097, NW |
| E27 | KIEWIT INFRASTRUCTUR | 1130 MCKINSTRY ST | RCRA-SQG | Higher | 525, 0.099, North |
| D28 | VANDERSCHOOT MOTORS | 910 3D SALES | EDR Hist Auto | Lower | 526, 0.100, South |
| D29 | GROSSI V J | 910 3D | EDR Hist Auto | Lower | 526, 0.100, South |
| G30 | FRENCH CLEANERS | 970 1ST ST | EDR Hist Cleaner | Higher | 530, 0.100, WSW |
| G31 | FRENCH CLEANERS | 974 1ST ST | EDR Hist Cleaner | Higher | 532, 0.101, WSW |
| D32 | FREY HERBT | 826 3D | EDR Hist Auto | Lower | 533, 0.101, SSE |
| G33 | AUTOMOTIVE ENGINEERI | 967 1ST ST | RCRA-SQG, FINDS, ECHO | Higher | 567, 0.107, WSW |
| G34 | RIVERSIDE SERVICE | 967 1ST ST | LUST, UST, HIST CORTESE, CERS | Higher | 567, 0.107, WSW |
| G35 | RIVERSIDE SERVICE | 967 1ST ST | EDR Hist Auto | Higher | 567, 0.107, WSW |
| H36 | NOYES LUMBER COMPANY | 909 3RD ST | LUST, UST, HIST CORTESE, CERS | Lower | 600, 0.114, South |
| G37 | NAPA RADIATOR & FEND | 973 1ST ST | EDR Hist Auto | Higher | 614, 0.116, WSW |
| H38 | SMITH R C CHEVRON SE | 797 SOSCOL AVE | EDR Hist Auto | Lower | 622, 0.118, South |
| H39 | SMITH S CHEVRON SERV | 795 SOSCOL AVE | EDR Hist Auto | Lower | 655, 0.124, South |

MAPPED SITES SUMMARY

Target Property Address:

711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------|----------------------|----------------------|--|--------------------|----------------------------|
| H40 | GREENBERGS REPAIR SH | 796 SOSCOL AVE | RCRA-SQG, FINDS, ECHO | Lower | 659, 0.125, SSE |
| H41 | DAVE PARKER'S EUR-AS | 796 SOSCOL AVE | CERS HAZ WASTE, CERS | Lower | 659, 0.125, SSE |
| H42 | BIG CHIEF PONTIAC CO | 796 SOSCOL AVE | EDR Hist Auto | Lower | 659, 0.125, SSE |
| I43 | OXBOW INVESTMENTS | 540 1ST ST | LUST, HIST CORTESE, CERS | Higher | 744, 0.141, NE |
| J44 | SHARPSHOOTER IMAGING | 1275 MCKINSTRY ST | RCRA NonGen / NLR, FINDS, ECHO | Higher | 781, 0.148, NNW |
| K45 | MAIN STREET INVESTOR | 915 MAIN ST | LUST | Higher | 799, 0.151, SW |
| K46 | NAPA RIVER/NAPA CREE | 1001 SECOND ST | CPS-SLIC, CERS | Higher | 846, 0.160, SW |
| L47 | FORMER UNOCAL STATIO | 1010 3RD ST | UST | Higher | 868, 0.164, SSW |
| L48 | UNOCAL | 1010 3RD ST | LUST, HIST CORTESE, CERS | Higher | 868, 0.164, SSW |
| L49 | UNOCAL | 1016 3RD ST | LUST, HIST CORTESE, CERS | Higher | 875, 0.166, SSW |
| J50 | VALLEY AUTO REPAIR/R | 1046 MCKINSTRY ST | UST | Higher | 897, 0.170, NNW |
| J51 | VALLEY AUTO REPAIR | 1046 MCKINSTRY STREE | LUST, CHMIRS, CERS | Higher | 897, 0.170, NNW |
| L52 | NAPA FLOOD CONTROL D | 732 MAIN ST | UST | Higher | 902, 0.171, SSW |
| L53 | NAPA COUNTY FIRE DEP | 732 MAIN ST | LUST, HIST CORTESE, CERS | Higher | 902, 0.171, SSW |
| L54 | MR HOWARD NUNN | 826-828 BROWN STREET | CPS-SLIC, CERS | Higher | 914, 0.173, SW |
| L55 | FORMER TIDEWATER SER | 965 THIRD STREET | CPS-SLIC, CERS | Higher | 936, 0.177, SSW |
| L56 | CHEVRON | 1009 3RD ST | LUST | Higher | 949, 0.180, SSW |
| L57 | CHEVRON | 1009 3RD ST | LUST, HIST CORTESE, CERS | Higher | 949, 0.180, SSW |
| I58 | J-V WAREHOUSE | 426 001ST ST | SWEEPS UST, CA FID UST | Higher | 973, 0.184, NE |
| M59 | P.M. QUIEN PROPERTY | 1201 MAIN ST | LUST, HAZNET | Higher | 1048, 0.198, West |
| 60 | JENSEN'S ORNAMENTAL | 625 BURNELL ST | RCRA-SQG, LUST, FINDS, ECHO, EMI, CIWQS | Lower | 1054, 0.200, SE |
| M61 | FAST GAS | 1221 E MAIN ST | SWEEPS UST, CA FID UST | Higher | 1095, 0.207, West |
| M62 | FAST GAS | 1221 MAIN ST | HIST UST | Higher | 1095, 0.207, West |
| N63 | NAPA VALLEY EXPOSITI | 575 3RD ST | LUST, UST, HIST UST, CERS | Higher | 1098, 0.208, ESE |
| N64 | NAPA VALLEY EXPOSITI | 575 3RD | LUST, HIST CORTESE | Higher | 1098, 0.208, ESE |
| N65 | 25TH DISTRICT AGRICU | 575 3RD ST | HIST UST | Higher | 1098, 0.208, ESE |
| 66 | KOHL'S DEPARTMENT ST | 1116 1ST ST | CERS HAZ WASTE, CERS | Higher | 1112, 0.211, WSW |
| O67 | AL'S AUTO WRECKING | 1274 MC KINSTRY | ENVIROSTOR, LUST, UST, ENF, HIST CORTESE | Higher | 1148, 0.217, NNW |
| P68 | NAPA COUNTY ADMIN. B | 1195 3RD ST | LUST, UST, HIST CORTESE, CERS | Higher | 1179, 0.223, SSW |
| P69 | COUNTY ADMINISTRATIO | 1195 3RD ST | HIST UST | Higher | 1179, 0.223, SSW |
| P70 | NAPA COUNTY DEPARTME | 1195 THIRD ST. | HIST UST, HAZNET | Higher | 1179, 0.223, SSW |
| M71 | NAPA PARKING LOT CIT | SW CNR MAIN & CLINTO | LUST, HIST CORTESE, CERS | Higher | 1182, 0.224, WNW |
| N72 | THIRD STREET AUTO | 441 THIRD ST | LUST, HAZNET | Lower | 1213, 0.230, ESE |
| N73 | THIRD STREET AUTO RE | 441 3RD ST | CERS HAZ WASTE, CERS | Lower | 1213, 0.230, ESE |
| Q74 | NAPA COUNTY JAIL | 1125 3RD ST | UST | Higher | 1222, 0.231, SSW |
| R75 | FORMER NAPA MILL HAT | 500 MAIN ST | LUST, EMI, HAZNET, CERS | Lower | 1260, 0.239, South |
| O76 | SLINSEN CONSTRUCTION | 1314 MCKINSTRY ST | CPS-SLIC, UST, HIST UST | Higher | 1278, 0.242, North |
| O77 | FORMER SLINSEN CONST | 1314 MCKINSTRY STREE | LUST, BROWNFIELDS, HAZNET, CERS | Higher | 1278, 0.242, North |
| 78 | PACIFIC BELL | 933 COOMBS | RCRA NonGen / NLR, FINDS, ECHO | Higher | 1283, 0.243, WSW |

MAPPED SITES SUMMARY

Target Property Address:

711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------|----------------------|----------------------|--|--------------------|----------------------------|
| Q79 | PG AND E GAS PLANT N | 5TH BETWEEN MAIN AND | EDR MGP | Higher | 1286, 0.244, SSW |
| R80 | NAPA MILL HATT BUILD | 550 MAIN | CHMIRS, HIST CORTESE | Lower | 1298, 0.246, South |
| R81 | HATT BUILDING | 550 MAIN ST | SWEEPS UST, HIST UST, CA FID UST | Lower | 1298, 0.246, South |
| R82 | NAPA MILL - HATT BUI | 550 MAIN ST | UST, HIST UST | Lower | 1298, 0.246, South |
| R83 | NAPA MILL HATT BUILD | 550 MAIN ST | LUST | Lower | 1298, 0.246, South |
| S84 | JV WAREHOUSE | 426 1ST ST | LUST, HIST CORTESE, CERS | Higher | 1299, 0.246, NE |
| S85 | J-V WAREHOUSE | 426 1ST ST | UST | Higher | 1299, 0.246, NE |
| S86 | RITZ-CARLTON NAPA | 426 FIRST STREET | CPS-SLIC, HIST UST, CERS | Higher | 1299, 0.246, NE |
| S87 | J-V WAREHOUSE | 426 1ST ST | HIST UST | Higher | 1299, 0.246, NE |
| T88 | BELL PRODUCTS, INC. | 722 SOSCOL AVE | UST, HIST UST | Lower | 1304, 0.247, SSE |
| T89 | BELL PRODUCTS INC | 722 SOSCOL AVENUE | LUST, HIST UST, HIST CORTESE | Lower | 1304, 0.247, SSE |
| T90 | BELL PRODUCTS INC. | 722 SOSCOL AVE | CERS HAZ WASTE, CERS | Lower | 1304, 0.247, SSE |
| T91 | VALLEY CLEANERS | 721 SOSCOL AVE | LUST | Lower | 1319, 0.250, SSE |
| T92 | NAPA VALLEY ICE COMP | 965 6TH ST | LUST, UST | Lower | 1324, 0.251, SSE |
| T93 | NAPA VALLEY ICE COMP | 965 6TH ST | LUST, HIST UST, HIST CORTESE, CERS | Lower | 1324, 0.251, SSE |
| Q94 | PG&E GAS PLANT NAPA | 5TH BETWEEN MAIN & B | RESPONSE, ENVIROSTOR, HIST Cal-Sites, DEED, CERS | Lower | 1385, 0.262, SSW |
| Q95 | PG&E GAS PLANT NAPA | 5TH BET MAIN & BROWN | SEMS-ARCHIVE | Lower | 1385, 0.262, SSW |
| T96 | BIG D PRODUCTS | 705 SOSCOL AVE | LUST, HIST CORTESE, CERS | Lower | 1443, 0.273, SSE |
| S97 | NAPA GARBAGE SERVICE | 400 CLAY ST | LUST, UST, SWEEPS UST, HIST UST, HIST CORTESE | Higher | 1460, 0.277, NE |
| U98 | NAPA TOWN CENTER | 1290 NAPA TOWN CENTE | LUST, UST, HIST CORTESE, CERS | Higher | 1525, 0.289, WSW |
| U99 | CHEVRON | 1300 1ST ST | LUST | Higher | 1598, 0.303, WSW |
| U100 | CHEVRON | 1300 1ST ST | LUST, HIST CORTESE, CERS | Higher | 1598, 0.303, WSW |
| V101 | SOUTHSTAR P.M., INC. | 662 SOSCOL AVE | LUST | Lower | 1615, 0.306, SSE |
| V102 | 662 SOSCOL AVENUE | 662 SOSCOL AVE | LUST | Lower | 1615, 0.306, SSE |
| W103 | BRESCIANI PROPERTY | 781 RANDEAN WY | LUST, HIST CORTESE, CERS | Higher | 1645, 0.312, NNW |
| U104 | PACIFIC BELL | 1300 CLAY STREET | RCRA-SQG, LUST, UST, SWEEPS UST, HIST UST, CA FID... | Higher | 1659, 0.314, WSW |
| X105 | FORNASIER PROPERTY | 1219 SILVERADO TRL | LUST, UST, HIST CORTESE, CERS | Higher | 1669, 0.316, NE |
| 106 | NAPA POST OFFICE | 1351 2ND ST | LUST, HIST CORTESE, CERS | Higher | 1680, 0.318, SW |
| V107 | SINGH GAS & CARWASH | 657 SOSCOL AVE | LUST, HIST CORTESE, CERS | Lower | 1685, 0.319, SSE |
| W108 | BRESCIANI BULK PLANT | 750 RANDEAN WY | ENVIROSTOR, LUST, HIST CORTESE, CERS | Higher | 1686, 0.319, NNW |
| Y109 | BEACON | 713 SILVERADO TRL | LUST | Higher | 1709, 0.324, ESE |
| Y110 | BEACON | 713 SILVERADO TRL | LUST, CERS | Higher | 1709, 0.324, ESE |
| Y111 | BEACON | 713 SILVERADO TRL | HIST CORTESE | Higher | 1709, 0.324, ESE |
| 112 | CITY OF NAPA- SIDEWA | 950 FRANKLIN | LUST | Higher | 1758, 0.333, WSW |
| 113 | JOHNSON SHEET METAL | 877 VALLEJO ST | LUST, UST, SWEEPS UST, HIST UST, HIST CORTESE,... | Higher | 1759, 0.333, NW |
| X114 | BP | 1200 SILVERADO TRL | LUST, HIST CORTESE, CERS | Higher | 1770, 0.335, NE |
| X115 | BP | 1200 SILVERADO TRL | LUST | Higher | 1770, 0.335, NE |
| 116 | MAIN STREET TIRE | 1509 MAIN ST | LUST, ENF, HIST CORTESE, CERS | Higher | 1788, 0.339, WNW |
| V117 | SOSCOL SIDEWALK | 645 SOSCOL AVE | LUST, UST, CERS | Lower | 1791, 0.339, SSE |

MAPPED SITES SUMMARY

Target Property Address:

711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------|----------------------|---------------------|---|--------------------|----------------------------|
| Z118 | FORMER FRUIT DRYING | 800 VALLEJO ST | LUST, CERS | Higher | 1848, 0.350, NNW |
| Z119 | MILO KING FOOD SERVI | 816 VALLEJO ST | LUST, SWEEPS UST, CA FID UST | Higher | 1851, 0.351, NNW |
| Z120 | MILO KING FOOD SERVI | 816 VALLEJO ST | LUST, HIST CORTESE, CERS | Higher | 1851, 0.351, NNW |
| AA121 | PARKING GARAGE | 1401 CLAY ST. | LUST, CERS | Higher | 1863, 0.353, WSW |
| 122 | EUSEVIL RIVERA | 545 BROWN ST | LUST | Lower | 1941, 0.368, South |
| Y123 | ESTHER MUFICH ESTATE | 34 COOMBSVILLE RD | LUST | Higher | 1967, 0.373, ESE |
| AB124 | FORMER BULK TERMINAL | 901 EIGHTH | Cortese, ENF | Lower | 1974, 0.374, South |
| AB125 | END OF EIGHTH STREET | 901 EIGHTH ST | LUST, CPS-SLIC, CERS | Lower | 1974, 0.374, South |
| AA126 | THE INN AT TOWN CENT | 1400 FIRST ST. | LUST, CPS-SLIC, BROWNFIELDS, CERS | Higher | 1980, 0.375, WSW |
| AB127 | FLOOD CONTROL (HARRI | 320 RIVER ST | LUST | Lower | 2002, 0.379, South |
| AB128 | NAPA VALLEY RAILROAD | 800 8TH ST | RCRA-SQG, LUST, FINDS, ECHO, HAZNET, CERS HAZ... | Lower | 2008, 0.380, South |
| AB129 | PALZIS PROPERTY | 301 RIVER ST | LUST, UST, Cortese, ENF, HIST CORTESE, CERS | Lower | 2014, 0.381, South |
| AB130 | 301 RIVER STREET | 301 RIVER STREET | CPS-SLIC | Lower | 2014, 0.381, South |
| AB131 | CHROME SHOP, THE | 739 8TH STREET | ENVIROSTOR | Lower | 2045, 0.387, South |
| AB132 | THE CHROME SHOP | 739 EIGHTH ST | LUST | Lower | 2045, 0.387, South |
| AC133 | PG & E NAPA SVC CTR | 300 BURNELL ST | RCRA-SQG, LUST, HIST UST, FINDS, ECHO, HIST... | Lower | 2047, 0.388, SSE |
| AC134 | PG & E NAPA SERVICE | 300 BURNELL ST | LUST | Lower | 2047, 0.388, SSE |
| AB135 | BASALT ROCK COMPANY | 903 EIGHTH ST | CPS-SLIC, CERS | Lower | 2053, 0.389, South |
| AB136 | DILLINGHAM CONSTRUCT | 903 EIGHTH | Cortese, ENF, CERS | Lower | 2053, 0.389, South |
| AD137 | YELLOW CAB COMPANY | 1624 MAIN ST | LUST, HIST CORTESE, CERS | Higher | 2106, 0.399, NW |
| AE138 | TRANS EUROPEAN SERVI | 1701 TANEN ST | LUST, HIST CORTESE, CERS | Higher | 2114, 0.400, NNW |
| AD139 | ARNDT PROPERTY | 1645 MAIN ST | LUST, HAZNET | Higher | 2211, 0.419, WNW |
| 140 | UNOCAL | 1501 3RD ST | LUST, HIST CORTESE, CERS | Higher | 2213, 0.419, SW |
| AE141 | DUAL PROPERTY | 1729 TANEN ST | LUST, HIST CORTESE, CERS | Higher | 2228, 0.422, NNW |
| AF142 | VREELAND CHEVROLET | 583 SOSCOL AVE | LUST, UST | Lower | 2267, 0.429, SSE |
| AF143 | VREELAND CHEVROLET | 583 SOSCOL AVE | LUST, ENF, HIST CORTESE, CERS | Lower | 2267, 0.429, SSE |
| 144 | AL LYON MOTORS INC | 570 SO SCOL AVE | RCRA-SQG, LUST, UST, SWEEPS UST, HIST UST, CA FID... | Lower | 2411, 0.457, SSE |
| 145 | NAPA FLOOD CONTROL D | EASTERN SIDE OF THE | US BROWNFIELDS | Lower | 2420, 0.458, South |
| AG146 | NEWMAN RESIDENCE | 829 CHURCH ST | LUST | Higher | 2472, 0.468, SW |
| AH147 | PRIVATE RESIDENCE | PRIVATE RESIDENCE | LUST | Higher | 2513, 0.476, WSW |
| AH148 | NAPA CITY FIRE STATI | 930 SEMINARY | HIST CORTESE | Higher | 2526, 0.478, WSW |
| AH149 | NAPA CITY FIRE STATI | 930 SEMINARY ST | LUST, UST, HIST UST | Higher | 2526, 0.478, WSW |
| AI150 | C LINE EXPRESS INC | 525 SILVERADO TRL | LUST, HIST CORTESE | Higher | 2620, 0.496, SE |
| AI151 | C LINE EXPRESS INC | 525 SILVERADO TRL | LUST, SWEEPS UST, CA FID UST, CERS | Higher | 2620, 0.496, SE |
| AJ152 | NAPA VALLEY PLASTERI | 1858 TANEN ST | LUST | Higher | 2634, 0.499, NNW |
| AJ153 | NAPA VALLEY PLASTERI | 1858 TANEN ST | LUST, UST, HIST UST, HIST CORTESE, CERS | Higher | 2634, 0.499, NNW |
| AG154 | NAPA REGISTER | 1615 SECOND ST | LUST, HAZNET | Higher | 2636, 0.499, SW |
| 155 | NORTH BAY OIL CO SIT | 477 OIL COMPANY RD | ENVIROSTOR, CPS-SLIC, SWEEPS UST, HIST UST, CA FID... | Lower | 3295, 0.624, South |
| AK156 | PG&E, NAPA MGP | NORTHWEST CORNER OF | ENVIROSTOR, VCP | Lower | 3966, 0.751, South |

MAPPED SITES SUMMARY

Target Property Address:
 711,743, 801, 803, 819, 823, 825 FIRST ST
 NAPA, CA 94559

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|-----------------------|----------------------|----------------------|---|--------------------|----------------------------|
| AK157 | PG AND E GAS PLANT N | NORTHWEST CORNER OF | EDR MGP | Lower | 4041, 0.765, South |
| 158 | HIDDEN GLENN LANDFIL | COOMBSVILLE ROAD | ENVIROSTOR, VCP | Higher | 4232, 0.802, ESE |
| AK159 | PG&E GAS PLANT NAPA | NORTHWEST CORNER OF | HIST Cal-Sites | Lower | 4233, 0.802, South |
| 160 | ARCO #2106 | 198 SOSCOL AVE | LUST, HIST CORTESE, Notify 65, CERS | Lower | 4387, 0.831, SSE |
| 161 | ARCO STATION #4971 | 2303 JEFFERSON STREE | Notify 65 | Higher | 4619, 0.875, NW |
| 162 | NAPA SAWYER PROPERTI | 68 COOMBS STREET | RCRA-LQG, ENVIROSTOR, LUST, CPS-SLIC, FINDS, ECHO,... | Lower | 4865, 0.921, SSW |

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
 Proposed NPL..... Proposed National Priority List Sites
 NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
 SEMS..... Superfund Enterprise Management System

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
 RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
 US ENG CONTROLS..... Engineering Controls Sites List
 US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
 AST..... Aboveground Petroleum Storage Tank Facilities
 INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
 VCP..... Voluntary Cleanup Program Properties

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
 SWRCY..... Recycler Database
 HAULERS..... Registered Waste Tire Haulers Listing
 INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
 ODI..... Open Dump Inventory
 DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
 IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
 SCH..... School Property Evaluation Program
 CDL..... Clandestine Drug Labs
 Toxic Pits..... Toxic Pits Cleanup Act Sites
 US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CERS TANKS..... California Environmental Reporting System (CERS) Tanks

Local Land Records

LIENS..... Environmental Liens Listing
 LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
 CHMIRS..... California Hazardous Material Incident Report System
 LDS..... Land Disposal Sites Listing

EXECUTIVE SUMMARY

MCS..... Military Cleanup Sites Listing
 SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
 DOD..... Department of Defense Sites
 SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
 US FIN ASSUR..... Financial Assurance Information
 EPA WATCH LIST..... EPA WATCH LIST
 2020 COR ACTION..... 2020 Corrective Action Program List
 TSCA..... Toxic Substances Control Act
 TRIS..... Toxic Chemical Release Inventory System
 SSTS..... Section 7 Tracking Systems
 ROD..... Records Of Decision
 RMP..... Risk Management Plans
 RAATS..... RCRA Administrative Action Tracking System
 PRP..... Potentially Responsible Parties
 PADS..... PCB Activity Database System
 ICIS..... Integrated Compliance Information System
 FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
 MLTS..... Material Licensing Tracking System
 COAL ASH DOE..... Steam-Electric Plant Operation Data
 COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
 PCB TRANSFORMER..... PCB Transformer Registration Database
 RADINFO..... Radiation Information Database
 HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
 DOT OPS..... Incident and Accident Data
 CONSENT..... Superfund (CERCLA) Consent Decrees
 INDIAN RESERV..... Indian Reservations
 FUSRAP..... Formerly Utilized Sites Remedial Action Program
 UMTRA..... Uranium Mill Tailings Sites
 LEAD SMELTERS..... Lead Smelter Sites
 US AIRS..... Aerometric Information Retrieval System Facility Subsystem
 US MINES..... Mines Master Index File
 ABANDONED MINES..... Abandoned Mines
 DOCKET HWC..... Hazardous Waste Compliance Docket Listing
 UXO..... Unexploded Ordnance Sites
 FUELS PROGRAM..... EPA Fuels Program Registered Listing
 CA BOND EXP. PLAN..... Bond Expenditure Plan
 CUPA Listings..... CUPA Resources List
 DRYCLEANERS..... Cleaner Facilities
 ENF..... Enforcement Action Listing
 Financial Assurance..... Financial Assurance Information Listing
 ICE..... ICE
 HWP..... EnviroStor Permitted Facilities Listing
 HWT..... Registered Hazardous Waste Transporter Database
 MINES..... Mines Site Location Listing
 MWMP..... Medical Waste Management Program Listing
 NPDES..... NPDES Permits Listing
 PEST LIC..... Pesticide Regulation Licenses Listing
 PROC..... Certified Processors Database
 UIC..... UIC Listing
 WASTEWATER PITS..... Oil Wastewater Pits Listing

EXECUTIVE SUMMARY

| | |
|--------------------------|--|
| WDS..... | Waste Discharge System |
| WIP..... | Well Investigation Program Case List |
| NON-CASE INFO..... | NON-CASE INFO (GEOTRACKER) |
| OTHER OIL GAS..... | OTHER OIL & GAS (GEOTRACKER) |
| PROD WATER PONDS..... | PROD WATER PONDS (GEOTRACKER) |
| WELL STIM PROJ..... | Well Stimulation Project (GEOTRACKER) |
| CERS..... | CERS |
| SAMPLING POINT..... | SAMPLING POINT (GEOTRACKER) |
| MILITARY PRIV SITES..... | MILITARY PRIV SITES (GEOTRACKER) |
| UIC GEO..... | UIC GEO (GEOTRACKER) |
| CIWQS..... | California Integrated Water Quality System |
| PROJECT..... | PROJECT (GEOTRACKER) |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | |
|---------------|---|
| RGA LF..... | Recovered Government Archive Solid Waste Facilities List |
| RGA LUST..... | Recovered Government Archive Leaking Underground Storage Tank |

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 05/18/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------------|-----------------------------|---------------|-------------|
| PG&E GAS PLANT NAPA | 5TH BET MAIN & BROWN | SSW 1/4 - 1/2 (0.262 mi.) | Q95 | 163 |

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 5 RCRA-SQG sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------------------|------------------------------|--|-------------------|------------------|
| YE OLDE VALET SHOPPE | 731 FIRST ST | 0 - 1/8 (0.000 mi.) | A5 | 11 |
| KIEWIT INFRASTRUCTUR | 1130 MCKINSTRY ST | N 0 - 1/8 (0.099 mi.) | E27 | 27 |
| <i>AUTOMOTIVE ENGINEERI</i> | <i>967 1ST ST</i> | <i>WSW 0 - 1/8 (0.107 mi.)</i> | <i>G33</i> | <i>31</i> |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| <i>GREENBERGS REPAIR SH</i> | <i>796 SOSCOL AVE</i> | <i>SSE 0 - 1/8 (0.125 mi.)</i> | <i>H40</i> | <i>39</i> |
| <i>JENSEN'S ORNAMENTAL</i> | <i>625 BURNELL ST</i> | <i>SE 1/8 - 1/4 (0.200 mi.)</i> | <i>60</i> | <i>67</i> |

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|--|---|-------------------|-------------------|
| <i>PG&E GAS PLANT NAPA</i> | <i>5TH BETWEEN MAIN & B</i> | <i>SSW 1/4 - 1/2 (0.262 mi.)</i> | <i>Q94</i> | <i>155</i> |
| Database: RESPONSE, Date of Government Version: 04/30/2018 | | | | |
| Status: Certified O&M - Land Use Restrictions Only | | | | |
| Facility Id: 28490008 | | | | |

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to,

EXECUTIVE SUMMARY

identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/30/2018 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---------------------------------|----------------------------------|---------------|-------------|
| AL'S AUTO WRECKING Facility Id: 28500005 Status: Refer: RWQCB | 1274 MC KINSTRY | NNW 1/8 - 1/4 (0.217 mi.) | O67 | 80 |
| BRESCIANI BULK PLANT Facility Id: 28290002 Status: Refer: RWQCB | 750 RANDEAN WY | NNW 1/4 - 1/2 (0.319 mi.) | W108 | 195 |
| HIDDEN GLENN LANDFIL Facility Id: 28990001 Status: Refer: IWMB | COOMBSVILLE ROAD | ESE 1/2 - 1 (0.802 mi.) | 158 | 382 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| PG&E GAS PLANT NAPA Facility Id: 28490008 Status: Certified O&M - Land Use Restrictions Only | 5TH BETWEEN MAIN & B | SSW 1/4 - 1/2 (0.262 mi.) | Q94 | 155 |
| CHROME SHOP, THE Facility Id: 28340002 Status: Inactive - Action Required | 739 8TH STREET | S 1/4 - 1/2 (0.387 mi.) | AB131 | 286 |
| NORTH BAY OIL CO SIT Facility Id: 28510001 Status: Refer: RWQCB | 477 OIL COMPANY RD | S 1/2 - 1 (0.624 mi.) | 155 | 356 |
| PG&E, NAPA MGP Facility Id: 28490007 Status: Active | NORTHWEST CORNER OF | S 1/2 - 1 (0.751 mi.) | AK156 | 371 |
| NAPA SAWYER PROPRTI Facility Id: 28310001 Status: Refer: Other Agency | 68 COOMBS STREET | SSW 1/2 - 1 (0.921 mi.) | 162 | 391 |

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 79 LUST sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-------------------------|--------------------------------|---------------|-------------|
| VALLEY TIRE AND BRAK Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed | 644 FIRST STREET | NNE 0 - 1/8 (0.036 mi.) | A12 | 17 |

EXECUTIVE SUMMARY

| | | | | |
|---|-----------------------------|----------------------------------|------------|-----------|
| Permit ID: 248512 | | | | |
| NAPA COUNTY CORP YAR | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0225 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500202 | | | | |
| date9: 10/24/2003 | | | | |
| RIVERSIDE SERVICE | 967 1ST ST | WSW 0 - 1/8 (0.107 mi.) | G34 | 33 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0145 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500130 | | | | |
| date9: 10/28/1998 | | | | |
| OXBOW INVESTMENTS | 540 1ST ST | NE 1/8 - 1/4 (0.141 mi.) | I43 | 46 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0127 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500116 | | | | |
| date9: 2/25/1992 | | | | |
| MAIN STREET INVESTOR | 915 MAIN ST | SW 1/8 - 1/4 (0.151 mi.) | K45 | 50 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Closed | | | | |
| Permit ID: 248424 | | | | |
| UNOCAL | 1010 3RD ST | SSW 1/8 - 1/4 (0.164 mi.) | L48 | 51 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0291 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500248 | | | | |
| date9: 5/11/1999 | | | | |
| UNOCAL | 1016 3RD ST | SSW 1/8 - 1/4 (0.166 mi.) | L49 | 53 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0238 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500211 | | | | |
| date9: 5/11/1999 | | | | |
| VALLEY AUTO REPAIR | 1046 MCKINSTRY STREE | NNW 1/8 - 1/4 (0.170 mi.) | J51 | 55 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605522317 | | | | |
| NAPA COUNTY FIRE DEP | 732 MAIN ST | SSW 1/8 - 1/4 (0.171 mi.) | L53 | 60 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

| | | | | | |
|---|---------------------------------|----------------------------------|------------|------------|--|
| Status: Completed - Case Closed | | | | | |
| Facility Id: 28-0103 | | | | | |
| Facility Status: Pollution Characterization | | | | | |
| Global Id: T0605500095 | | | | | |
| CHEVRON | 1009 3RD ST | SSW 1/8 - 1/4 (0.180 mi.) | L56 | 63 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | | |
| Facility Id: 28-0264 | | | | | |
| Facility Status: Leak being confirmed | | | | | |
| CHEVRON | 1009 3RD ST | SSW 1/8 - 1/4 (0.180 mi.) | L57 | 64 | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | | |
| Status: Completed - Case Closed | | | | | |
| Global Id: T0605500227 | | | | | |
| P.M. QUIEN PROPERTY | 1201 MAIN ST | W 1/8 - 1/4 (0.198 mi.) | M59 | 66 | |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | | |
| Status: Open | | | | | |
| Permit ID: 248455 | | | | | |
| NAPA VALLEY EXPOSITI | 575 3RD ST | ESE 1/8 - 1/4 (0.208 mi.) | N63 | 75 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | | |
| Facility Id: 28-0114 | | | | | |
| Facility Status: Preliminary site assessment underway | | | | | |
| NAPA VALLEY EXPOSITI | 575 3RD | ESE 1/8 - 1/4 (0.208 mi.) | N64 | 76 | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | | |
| Status: Completed - Case Closed | | | | | |
| Global Id: T0605500106 | | | | | |
| AL'S AUTO WRECKING | 1274 MC KINSTRY | NNW 1/8 - 1/4 (0.217 mi.) | O67 | 80 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | | |
| Status: Completed - Case Closed | | | | | |
| Facility Id: 28-0220 | | | | | |
| Facility Status: Case Closed | | | | | |
| Global Id: T0605500197 | | | | | |
| date9: 10/2/1992 | | | | | |
| NAPA COUNTY ADMIN. B | 1195 3RD ST | SSW 1/8 - 1/4 (0.223 mi.) | P68 | 100 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | | |
| Status: Completed - Case Closed | | | | | |
| Facility Id: 28-0336 | | | | | |
| Facility Status: Case Closed | | | | | |
| Global Id: T0605500290 | | | | | |
| date9: 8/18/1999 | | | | | |
| NAPA PARKING LOT CIT | SW CNR MAIN & CLINTO | WNW 1/8 - 1/4 (0.224 mi.) | M71 | 103 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | | |
| Status: Completed - Case Closed | | | | | |
| Facility Id: 28-0275 | | | | | |
| Facility Status: Case Closed | | | | | |
| Global Id: T0605500234 | | | | | |
| date9: 7/14/1992 | | | | | |
| FORMER SLINSEN CONST | 1314 MCKINSTRY STREE | N 1/8 - 1/4 (0.242 mi.) | O77 | 129 | |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | | |
| Status: Closed | | | | | |
| Permit ID: 248514 | | | | | |
| JV WAREHOUSE | 426 1ST ST | NE 1/8 - 1/4 (0.246 mi.) | S84 | 136 | |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | | |

EXECUTIVE SUMMARY

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|--|-----------------------------|----------------------------------|-------------|------------|
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0082 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500075 | | | | |
| date9: 11/19/1998 | | | | |
| NAPA GARBAGE SERVICE | 400 CLAY ST | NE 1/4 - 1/2 (0.277 mi.) | S97 | 166 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0104 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500096 | | | | |
| date9: 9/13/1996 | | | | |
| NAPA TOWN CENTER | 1290 NAPA TOWN CENTE | WSW 1/4 - 1/2 (0.289 mi.) | U98 | 170 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0254 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500218 | | | | |
| date9: 5/13/1999 | | | | |
| CHEVRON | 1300 1ST ST | WSW 1/4 - 1/2 (0.303 mi.) | U99 | 172 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Facility Id: 28-0276 | | | | |
| Facility Status: Leak being confirmed | | | | |
| CHEVRON | 1300 1ST ST | WSW 1/4 - 1/2 (0.303 mi.) | U100 | 173 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605500235 | | | | |
| BRESCIANI PROPERTY | 781 RANDEAN WY | NNW 1/4 - 1/2 (0.312 mi.) | W103 | 175 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0284 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500242 | | | | |
| date9: 2/7/1996 | | | | |
| PACIFIC BELL | 1300 CLAY STREET | WSW 1/4 - 1/2 (0.314 mi.) | U104 | 177 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0311 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500266 | | | | |
| date9: 2/23/1998 | | | | |
| FORNASIER PROPERTY | 1219 SILVERADO TRL | NE 1/4 - 1/2 (0.316 mi.) | X105 | 187 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0331 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500285 | | | | |
| date9: 12/6/1999 | | | | |
| NAPA POST OFFICE | 1351 2ND ST | SW 1/4 - 1/2 (0.318 mi.) | 106 | 189 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

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|---|---------------------------|----------------------------------|-------------|------------|
| Status: Completed - Case Closed Facility Id: 28-0109 Facility Status: Case Closed Global Id: T0605500101 date9: 11/8/1995 | | | | |
| BRESCIANI BULK PLANT | 750 RANDEAN WY | NNW 1/4 - 1/2 (0.319 mi.) | W108 | 195 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0023 Facility Status: Case Closed Global Id: T0605500022 date9: 3/31/1993 | | | | |
| BEACON | 713 SILVERADO TRL | ESE 1/4 - 1/2 (0.324 mi.) | Y109 | 198 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0156 Facility Status: Preliminary site assessment underway | | | | |
| BEACON | 713 SILVERADO TRL | ESE 1/4 - 1/2 (0.324 mi.) | Y110 | 199 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500140 | | | | |
| CITY OF NAPA- SIDEWA | 950 FRANKLIN | WSW 1/4 - 1/2 (0.333 mi.) | 112 | 203 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 248490 | | | | |
| JOHNSON SHEET METAL | 877 VALLEJO ST | NW 1/4 - 1/2 (0.333 mi.) | 113 | 203 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0081 Facility Status: Case Closed Global Id: T0605500074 date9: 5/28/1991 | | | | |
| BP | 1200 SILVERADO TRL | NE 1/4 - 1/2 (0.335 mi.) | X114 | 206 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0318 Facility Status: Leak being confirmed | | | | |
| BP | 1200 SILVERADO TRL | NE 1/4 - 1/2 (0.335 mi.) | X115 | 207 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500273 | | | | |
| MAIN STREET TIRE | 1509 MAIN ST | WNW 1/4 - 1/2 (0.339 mi.) | 116 | 209 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0300 Facility Status: Pollution Characterization Global Id: T0605500256 | | | | |
| FORMER FRUIT DRYING | 800 VALLEJO ST | NNW 1/4 - 1/2 (0.350 mi.) | Z118 | 221 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T10000002529 | | | | |
| MILO KING FOOD SERVI | 816 VALLEJO ST | NNW 1/4 - 1/2 (0.351 mi.) | Z119 | 223 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |

EXECUTIVE SUMMARY

| | | | | |
|---|--------------------------|----------------------------------|--------------|------------|
| Facility Id: 28-0095 | | | | |
| Facility Status: Case Closed | | | | |
| date9: 9/4/1997 | | | | |
| MILO KING FOOD SERVI | 816 VALLEJO ST | NNW 1/4 - 1/2 (0.351 mi.) | Z120 | 224 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605500088 | | | | |
| PARKING GARAGE | 1401 CLAY ST. | WSW 1/4 - 1/2 (0.353 mi.) | AA121 | 226 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605597251 | | | | |
| ESTHER MUFICH ESTATE | 34 COOMBSVILLE RD | ESE 1/4 - 1/2 (0.373 mi.) | Y123 | 231 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248301 | | | | |
| THE INN AT TOWN CENT | 1400 FIRST ST. | WSW 1/4 - 1/2 (0.375 mi.) | AA126 | 246 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Closed | | | | |
| Permit ID: 249197 | | | | |
| YELLOW CAB COMPANY | 1624 MAIN ST | NW 1/4 - 1/2 (0.399 mi.) | AD137 | 312 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0195 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500177 | | | | |
| date9: 6/4/1993 | | | | |
| TRANS EUROPEAN SERVI | 1701 TANEN ST | NNW 1/4 - 1/2 (0.400 mi.) | AE138 | 314 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0200 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500181 | | | | |
| Status: Closed | | | | |
| Permit ID: 248308 | | | | |
| date9: 10/5/1992 | | | | |
| ARNDT PROPERTY | 1645 MAIN ST | WNW 1/4 - 1/2 (0.419 mi.) | AD139 | 317 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248493 | | | | |
| UNOCAL | 1501 3RD ST | SW 1/4 - 1/2 (0.419 mi.) | 140 | 317 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0177 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500160 | | | | |
| date9: 4/13/1998 | | | | |
| DUAL PROPERTY | 1729 TANEN ST | NNW 1/4 - 1/2 (0.422 mi.) | AE141 | 319 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

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|--|--------------------------|----------------------------------|---------------|-------------|
| Status: Completed - Case Closed Facility Id: 28-0167 Facility Status: Case Closed Global Id: T0605500151 date9: 11/5/1990 | | | | |
| NEWMAN RESIDENCE | 829 CHURCH ST | SW 1/4 - 1/2 (0.468 mi.) | AG146 | 344 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 249003 | | | | |
| PRIVATE RESIDENCE | PRIVATE RESIDENCE | WSW 1/4 - 1/2 (0.476 mi.) | AH147 | 345 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500093 | | | | |
| NAPA CITY FIRE STATI | 930 SEMINARY ST | WSW 1/4 - 1/2 (0.478 mi.) | AH149 | 346 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0101 Facility Status: Case Closed date9: 12/5/2002 | | | | |
| C LINE EXPRESS INC | 525 SILVERADO TRL | SE 1/4 - 1/2 (0.496 mi.) | AI150 | 347 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0025 Facility Status: Case Closed date9: 5/17/1996 | | | | |
| C LINE EXPRESS INC | 525 SILVERADO TRL | SE 1/4 - 1/2 (0.496 mi.) | AI151 | 348 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500024 | | | | |
| NAPA VALLEY PLASTERI | 1858 TANEN ST | NNW 1/4 - 1/2 (0.499 mi.) | AJ152 | 350 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0119 Facility Status: Case Closed date9: 7/16/2003 | | | | |
| NAPA VALLEY PLASTERI | 1858 TANEN ST | NNW 1/4 - 1/2 (0.499 mi.) | AJ153 | 351 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500111 | | | | |
| NAPA REGISTER | 1615 SECOND ST | SW 1/4 - 1/2 (0.499 mi.) | AG154 | 354 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 248231 | | | | |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| NOYES LUMBER COMPANY | 909 3RD ST | S 0 - 1/8 (0.114 mi.) | H36 | 36 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0124 Facility Status: Case Closed Global Id: T0605500115 date9: 4/7/1997 | | | | |
| JENSEN'S ORNAMENTAL | 625 BURNELL ST | SE 1/8 - 1/4 (0.200 mi.) | 60 | 67 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |

EXECUTIVE SUMMARY

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|---|--------------------------|----------------------------------|-------------|------------|
| Status: Closed Permit ID: 11352 | | | | |
| THIRD STREET AUTO | 441 THIRD ST | ESE 1/8 - 1/4 (0.230 mi.) | N72 | 105 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Open Permit ID: 248494 | | | | |
| FORMER NAPA MILL HAT | 500 MAIN ST | S 1/8 - 1/4 (0.239 mi.) | R75 | 114 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500098 | | | | |
| NAPA MILL HATT BUILD | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R83 | 135 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0106 Facility Status: Pollution Characterization | | | | |
| BELL PRODUCTS INC | 722 SOSCOL AVENUE | SSE 1/8 - 1/4 (0.247 mi.) | T89 | 140 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0016 Facility Status: Case Closed Global Id: T0605500015 date9: 2/22/1994 | | | | |
| VALLEY CLEANERS | 721 SOSCOL AVE | SSE 1/8 - 1/4 (0.250 mi.) | T91 | 152 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 9979 | | | | |
| NAPA VALLEY ICE COMP | 965 6TH ST | SSE 1/4 - 1/2 (0.251 mi.) | T92 | 153 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 28-0115 Facility Status: Case Closed date9: 4/26/1994 | | | | |
| NAPA VALLEY ICE COMP | 965 6TH ST | SSE 1/4 - 1/2 (0.251 mi.) | T93 | 153 |
| Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0605500107 | | | | |
| BIG D PRODUCTS | 705 SOSCOL AVE | SSE 1/4 - 1/2 (0.273 mi.) | T96 | 165 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Facility Id: 28-0020 Facility Status: Case Closed Global Id: T0605500019 date9: 5/14/1992 | | | | |
| SOUTHSTAR P.M., INC. | 662 SOSCOL AVE | SSE 1/4 - 1/2 (0.306 mi.) | V101 | 174 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 9974 | | | | |
| 662 SOSCOL AVENUE | 662 SOSCOL AVE | SSE 1/4 - 1/2 (0.306 mi.) | V102 | 174 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 Status: Closed Permit ID: 248483 | | | | |
| SINGH GAS & CARWASH | 657 SOSCOL AVE | SSE 1/4 - 1/2 (0.319 mi.) | V107 | 191 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

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|---|-----------------------|----------------------------------|--------------|------------|
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0240 | | | | |
| Facility Status: Pollution Characterization | | | | |
| Global Id: T0605500212 | | | | |
| SOSCOL SIDEWALK | 645 SOSCOL AVE | SSE 1/4 - 1/2 (0.339 mi.) | V117 | 217 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605575085 | | | | |
| EUSEVIL RIVERA | 545 BROWN ST | S 1/4 - 1/2 (0.368 mi.) | 122 | 231 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Closed | | | | |
| Permit ID: 248334 | | | | |
| END OF EIGHTH STREET | 901 EIGHTH ST | S 1/4 - 1/2 (0.374 mi.) | AB125 | 245 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248150 | | | | |
| FLOOD CONTROL (HARRI | 320 RIVER ST | S 1/4 - 1/2 (0.379 mi.) | AB127 | 248 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Closed | | | | |
| Permit ID: 248473 | | | | |
| NAPA VALLEY RAILROAD | 800 8TH ST | S 1/4 - 1/2 (0.380 mi.) | AB128 | 248 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248592 | | | | |
| PALZIS PROPERTY | 301 RIVER ST | S 1/4 - 1/2 (0.381 mi.) | AB129 | 257 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Facility Id: 28-0131 | | | | |
| Facility Status: Case Closed | | | | |
| Global Id: T0605500120 | | | | |
| date9: 9/22/2004 | | | | |
| THE CHROME SHOP | 739 EIGHTH ST | S 1/4 - 1/2 (0.387 mi.) | AB132 | 287 |
| Database: NAPA CO. LUST, Date of Government Version: 01/09/2017 | | | | |
| Status: Open | | | | |
| Permit ID: 248155 | | | | |
| PG & E NAPA SVC CTR | 300 BURNELL ST | SSE 1/4 - 1/2 (0.388 mi.) | AC133 | 288 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |
| Status: Completed - Case Closed | | | | |
| Global Id: T0605500125 | | | | |
| PG & E NAPA SERVICE | 300 BURNELL ST | SSE 1/4 - 1/2 (0.388 mi.) | AC134 | 291 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Facility Id: 28-0136 | | | | |
| Facility Status: Case Closed | | | | |
| date9: 7/2/2001 | | | | |
| VREELAND CHEVROLET | 583 SOSCOL AVE | SSE 1/4 - 1/2 (0.429 mi.) | AF142 | 321 |
| Database: LUST REG 2, Date of Government Version: 09/30/2004 | | | | |
| Facility Id: 28-0298 | | | | |
| Facility Status: Case Closed | | | | |
| date9: 10/27/2003 | | | | |
| VREELAND CHEVROLET | 583 SOSCOL AVE | SSE 1/4 - 1/2 (0.429 mi.) | AF143 | 322 |
| Database: LUST, Date of Government Version: 06/11/2018 | | | | |

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Global Id: T0605500254

AL LYON MOTORS INC **570 SO SCOL AVE** **SSE 1/4 - 1/2 (0.457 mi.)** **144** **326**
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 06/11/2018
Database: NAPA CO. LUST, Date of Government Version: 01/09/2017
Status: Completed - Case Closed
Facility Id: 28-0004
Facility Status: Case Closed
Global Id: T0605500003
Status: Open
Permit ID: 248158
date9: 9/16/2002

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 10 CPS-SLIC sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-----------------------------|----------------------------------|---------------|-------------|
| VALLEY TIRE AND BRAK Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Global Id: SL0605542749 | 644 FIRST STREET | NNE 0 - 1/8 (0.036 mi.) | A12 | 17 |
| NAPA RIVER/NAPA CREE Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Global Id: L10009949675 | 1001 SECOND ST | SW 1/8 - 1/4 (0.160 mi.) | K46 | 50 |
| MR HOWARD NUNN Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Global Id: SLT2O122128 | 826-828 BROWN STREET | SW 1/8 - 1/4 (0.173 mi.) | L54 | 62 |
| FORMER TIDEWATER SER Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Facility Id: 28S0030 Global Id: SL0605540025 | 965 THIRD STREET | SSW 1/8 - 1/4 (0.177 mi.) | L55 | 62 |
| SLINSEN CONSTRUCTION Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Completed - Case Closed Global Id: SL0605546450 | 1314 MCKINSTRY ST | N 1/8 - 1/4 (0.242 mi.) | O76 | 128 |
| RITZ-CARLTON NAPA Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Open - Remediation Global Id: T0605577082 | 426 FIRST STREET | NE 1/8 - 1/4 (0.246 mi.) | S86 | 138 |
| THE INN AT TOWN CENT Database: CPS-SLIC, Date of Government Version: 06/11/2018 | 1400 FIRST ST. | WSW 1/4 - 1/2 (0.375 mi.) | AA126 | 246 |

EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed
Global Id: SL0605514668

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------------|--------------------------------|---------------|-------------|
| END OF EIGHTH STREET Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Open - Verification Monitoring Facility Id: 28S0032 Global Id: SL1825F927 | 901 EIGHTH ST | S 1/4 - 1/2 (0.374 mi.) | AB125 | 245 |
| 301 RIVER STREET Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: 28S0057 | 301 RIVER STREET | S 1/4 - 1/2 (0.381 mi.) | AB130 | 286 |
| BASALT ROCK COMPANY Database: SLIC REG 2, Date of Government Version: 09/30/2004 Database: CPS-SLIC, Date of Government Version: 06/11/2018 Facility Status: Open - Verification Monitoring Facility Id: 28S0031 Global Id: SL1825P926 | 903 EIGHTH ST | S 1/4 - 1/2 (0.389 mi.) | AB135 | 292 |

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 16 UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|---------------------|--------------------------------|---------------|-------------|
| PLUMBER'S WORKSHOP Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0162 | 622 FIRST ST | NE 0 - 1/8 (0.049 mi.) | C16 | 19 |
| NAPA COUNTY CORP YAR Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0127 | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| NAPA RIVERVIEW PROPE Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0607 | FIRST & VERNON | NE 0 - 1/8 (0.074 mi.) | C22 | 26 |
| RIVERSIDE SERVICE Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0265 | 967 1ST ST | WSW 0 - 1/8 (0.107 mi.) | G34 | 33 |
| FORMER UNOCAL STATIO Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0642 | 1010 3RD ST | SSW 1/8 - 1/4 (0.164 mi.) | L47 | 51 |
| VALLEY AUTO REPAIR/R Database: NAPA CO. UST, Date of Government Version: 05/23/2018 Facility Id: NAPA0732 | 1046 MCKINSTRY ST | NNW 1/8 - 1/4 (0.170 mi.) | J50 | 55 |
| NAPA FLOOD CONTROL D Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | 732 MAIN ST | SSW 1/8 - 1/4 (0.171 mi.) | L52 | 59 |

EXECUTIVE SUMMARY

| | | | | |
|--|--------------------------|----------------------------------|---------------|-------------|
| Facility Id: NAPA0377 | | | | |
| NAPA VALLEY EXPOSITI | 575 3RD ST | ESE 1/8 - 1/4 (0.208 mi.) | N63 | 75 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0272 | | | | |
| AL'S AUTO WRECKING | 1274 MC KINSTRY | NNW 1/8 - 1/4 (0.217 mi.) | O67 | 80 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0616 | | | | |
| NAPA COUNTY ADMIN. B | 1195 3RD ST | SSW 1/8 - 1/4 (0.223 mi.) | P68 | 100 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0045 | | | | |
| NAPA COUNTY JAIL | 1125 3RD ST | SSW 1/8 - 1/4 (0.231 mi.) | Q74 | 113 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Database: UST, Date of Government Version: 06/11/2018 | | | | |
| Facility Id: NAPA0359 | | | | |
| Facility Id: NAPA0359 | | | | |
| SLINSEN CONSTRUCTION | 1314 MCKINSTRY ST | N 1/8 - 1/4 (0.242 mi.) | O76 | 128 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0192 | | | | |
| J-V WAREHOUSE | 426 1ST ST | NE 1/8 - 1/4 (0.246 mi.) | S85 | 137 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0079 | | | | |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| NOYES LUMBER COMPANY | 909 3RD ST | S 0 - 1/8 (0.114 mi.) | H36 | 36 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0400 | | | | |
| NAPA MILL - HATT BUI | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R82 | 135 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0273 | | | | |
| BELL PRODUCTS, INC. | 722 SOSCOL AVE | SSE 1/8 - 1/4 (0.247 mi.) | T88 | 140 |
| Database: NAPA CO. UST, Date of Government Version: 05/23/2018 | | | | |
| Facility Id: NAPA0019 | | | | |

State and tribal Brownfields sites

BROWNFIELDS: A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

A review of the BROWNFIELDS list, as provided by EDR, and dated 06/25/2018 has revealed that there are 2 BROWNFIELDS sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|-------------------------------|-----------------------------|----------------------------------|---------------|-------------|
| FORMER SLINSEN CONST | 1314 MCKINSTRY STREE | N 1/8 - 1/4 (0.242 mi.) | O77 | 129 |
| THE INN AT TOWN CENT | 1400 FIRST ST. | WSW 1/4 - 1/2 (0.375 mi.) | AA126 | 246 |

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/19/2018 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|---------------------|-----------------------------|---------------|-------------|
| NAPA FLOOD CONTROL D | EASTERN SIDE OF THE | S 1/4 - 1/2 (0.458 mi.) | 145 | 335 |

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 2 HIST Cal-Sites sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--------------------------------|---------------------------------|----------------------------------|---------------|-------------|
| PG&E GAS PLANT NAPA | 5TH BETWEEN MAIN & B | SSW 1/4 - 1/2 (0.262 mi.) | Q94 | 155 |
| PG&E GAS PLANT NAPA | NORTHWEST CORNER OF | S 1/2 - 1 (0.802 mi.) | AK159 | 385 |

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/23/2018 has revealed that there are 4 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|--------------------|----------------------------------|---------------|-------------|
| KOHL'S DEPARTMENT ST | 1116 1ST ST | WSW 1/8 - 1/4 (0.211 mi.) | 66 | 78 |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|-----------------------|----------------------------------|---------------|-------------|
| DAVE PARKER'S EUR-AS | 796 SOSCOL AVE | SSE 0 - 1/8 (0.125 mi.) | H41 | 40 |
| THIRD STREET AUTO RE | 441 3RD ST | ESE 1/8 - 1/4 (0.230 mi.) | N73 | 105 |
| BELL PRODUCTS INC. | 722 SOSCOL AVE | SSE 1/8 - 1/4 (0.247 mi.) | T90 | 142 |

EXECUTIVE SUMMARY

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-----------------------|---------------------------------|---------------|-------------|
| PLUMBER'S WORKSHOP Comp Number: 27876 | 622 001ST ST | N 0 - 1/8 (0.058 mi.) | E18 | 20 |
| NAPA COUNTY CORP YAR Status: A Tank Status: A Comp Number: 9266 | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| J-V WAREHOUSE Comp Number: 1937 | 426 001ST ST | NE 1/8 - 1/4 (0.184 mi.) | I58 | 65 |
| FAST GAS Status: A Tank Status: A Comp Number: 13914 | 1221 E MAIN ST | W 1/8 - 1/4 (0.207 mi.) | M61 | 73 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| HATT BUILDING Status: A Tank Status: A Comp Number: 68351 | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R81 | 133 |

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 15 HIST UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---|--|--------------------------|--------------------------|
| PLUMBERS WORKSHOP | 622 FIRST STREET | NE 0 - 1/8 (0.049 mi.) | C14 | 18 |
| PLUMBER'S WORKSHOP Facility Id: 00000027876 | 622 1ST ST | NE 0 - 1/8 (0.049 mi.) | C15 | 18 |
| NAPA COUNTY CORP YAR Facility Id: 00000009266 | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| FAST GAS Facility Id: 00000013914 | 1221 MAIN ST | W 1/8 - 1/4 (0.207 mi.) | M62 | 74 |
| NAPA VALLEY EXPOSITI 25TH DISTRICT AGRICU Facility Id: 00000068249 | 575 3RD ST 575 3RD ST | ESE 1/8 - 1/4 (0.208 mi.) ESE 1/8 - 1/4 (0.208 mi.) | N63 N65 | 75 78 |
| COUNTY ADMINISTRATIO Facility Id: 00000009265 | 1195 3RD ST | SSW 1/8 - 1/4 (0.223 mi.) | P69 | 102 |
| NAPA COUNTY DEPARTME SLINSEN CONSTRUCTION | 1195 THIRD ST. 1314 MCKINSTRY ST | SSW 1/8 - 1/4 (0.223 mi.) N 1/8 - 1/4 (0.242 mi.) | P70 O76 | 102 128 |

EXECUTIVE SUMMARY

Facility Id: 00000008541

| | | | | |
|--------------------------|-------------------------|---------------------------------|------------|------------|
| RITZ-CARLTON NAPA | 426 FIRST STREET | NE 1/8 - 1/4 (0.246 mi.) | S86 | 138 |
| J-V WAREHOUSE | 426 1ST ST | NE 1/8 - 1/4 (0.246 mi.) | S87 | 139 |
| Facility Id: 00000001937 | | | | |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|--------------------------|----------------------------------|---------------|-------------|
| HATT BUILDING | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R81 | 133 |
| NAPA MILL - HATT BUI | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R82 | 135 |
| Facility Id: 00000068351 | | | | |
| BELL PRODUCTS, INC. | 722 SOSCOL AVE | SSE 1/8 - 1/4 (0.247 mi.) | T88 | 140 |
| Facility Id: 00000011484 | | | | |
| BELL PRODUCTS INC | 722 SOSCOL AVENUE | SSE 1/8 - 1/4 (0.247 mi.) | T89 | 140 |

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 5 CA FID UST sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------------------|-----------------------|---------------------------------|---------------|-------------|
| PLUMBER'S WORKSHOP | 622 001ST ST | N 0 - 1/8 (0.058 mi.) | E18 | 20 |
| Facility Id: 28000946 Status: I | | | | |
| NAPA COUNTY CORP YAR | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| Facility Id: 28000190 Status: A | | | | |
| J-V WAREHOUSE | 426 001ST ST | NE 1/8 - 1/4 (0.184 mi.) | I58 | 65 |
| Facility Id: 28000933 Status: I | | | | |
| FAST GAS | 1221 E MAIN ST | W 1/8 - 1/4 (0.207 mi.) | M61 | 73 |
| Facility Id: 28000987 Status: A | | | | |

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------------------|--------------------|--------------------------------|---------------|-------------|
| HATT BUILDING | 550 MAIN ST | S 1/8 - 1/4 (0.246 mi.) | R81 | 133 |
| Facility Id: 28000101 Status: A | | | | |

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 06/04/2018 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|---------------------------------|----------------------------------|---------------|-------------|
| PG&E GAS PLANT NAPA Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY Envirostor ID: 28490008 | 5TH BETWEEN MAIN & B | SSW 1/4 - 1/2 (0.262 mi.) | Q94 | 155 |

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|--------------------------|----------------------------------|---------------|-------------|
| SHARPSHOOTER IMAGING | 1275 MCKINSTRY ST | NNW 1/8 - 1/4 (0.148 mi.) | J44 | 48 |
| PACIFIC BELL | 933 COOMBS | WSW 1/8 - 1/4 (0.243 mi.) | 78 | 130 |

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/21/2018 has revealed that there are 2 FINDS sites within approximately 0.001 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|-----------------------|-----------------------------|---------------|-------------|
| ADAM'S CLEANERS | 731 1ST STREET | 0 - 1/8 (0.000 mi.) | A1 | 8 |
| YE OLDE VALET SHOPPE | 731 FIRST ST | 0 - 1/8 (0.000 mi.) | A2 | 8 |

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 02/25/2018 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|---------------------|-----------------------------|---------------|-------------|
| YE OLDE VALET SHOPPE | 731 FIRST ST | 0 - 1/8 (0.000 mi.) | A2 | 8 |

EXECUTIVE SUMMARY

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/25/2018 has revealed that there are 3 Cortese sites within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|---------------------|--------------------------------|---------------|-------------|
| FORMER BULK TERMINAL | 901 EIGHTH | S 1/4 - 1/2 (0.374 mi.) | AB124 | 232 |
| PALZIS PROPERTY | 301 RIVER ST | S 1/4 - 1/2 (0.381 mi.) | AB129 | 257 |
| DILLINGHAM CONSTRUCT | 903 EIGHTH | S 1/4 - 1/2 (0.389 mi.) | AB136 | 293 |

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2017 has revealed that there are 2 EMI sites within approximately 0.001 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------|----------------|-----------------------------|---------------|-------------|
| ADAM'S CLEANERS Facility Id: 15986 | 731 1ST STREET | 0 - 1/8 (0.000 mi.) | A6 | 13 |
| WITCH'S PALACE Facility Id: 4343 | 731 1ST STREET | 0 - 1/8 (0.000 mi.) | A7 | 15 |

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2016 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|----------------|-----------------------------|---------------|-------------|
| ADAM'S CLEANERS GEPAID: CAL000288431 | 731 FIRST ST | 0 - 1/8 (0.000 mi.) | A4 | 9 |

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CAL SITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 42 HIST CORTESE sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|---------------------|---------------------------------|---------------|-------------|
| NAPA COUNTY CORP YAR Reg Id: 28-0225 | 933 WATER ST | E 0 - 1/8 (0.061 mi.) | 19 | 21 |
| RIVERSIDE SERVICE Reg Id: 28-0145 | 967 1ST ST | WSW 0 - 1/8 (0.107 mi.) | G34 | 33 |
| OXBOW INVESTMENTS | 540 1ST ST | NE 1/8 - 1/4 (0.141 mi.) | I43 | 46 |

EXECUTIVE SUMMARY

| | | | | |
|-----------------------------|---------------------------------|----------------------------------|--------------|------------|
| Reg Id: 28-0127 | | | | |
| UNOCAL | 1010 3RD ST | SSW 1/8 - 1/4 (0.164 mi.) | L48 | 51 |
| Reg Id: 28-0291 | | | | |
| UNOCAL | 1016 3RD ST | SSW 1/8 - 1/4 (0.166 mi.) | L49 | 53 |
| Reg Id: 28-0238 | | | | |
| NAPA COUNTY FIRE DEP | 732 MAIN ST | SSW 1/8 - 1/4 (0.171 mi.) | L53 | 60 |
| Reg Id: 28-0103 | | | | |
| CHEVRON | 1009 3RD ST | SSW 1/8 - 1/4 (0.180 mi.) | L57 | 64 |
| Reg Id: 28-0264 | | | | |
| NAPA VALLEY EXPOSITI | 575 3RD | ESE 1/8 - 1/4 (0.208 mi.) | N64 | 76 |
| Reg Id: 28-0114 | | | | |
| AL'S AUTO WRECKING | 1274 MC KINSTRY | NNW 1/8 - 1/4 (0.217 mi.) | O67 | 80 |
| Reg Id: 28-0220 | | | | |
| NAPA COUNTY ADMIN. B | 1195 3RD ST | SSW 1/8 - 1/4 (0.223 mi.) | P68 | 100 |
| Reg Id: 28-0336 | | | | |
| NAPA PARKING LOT CIT | SW CNR MAIN & CLINTO | WNW 1/8 - 1/4 (0.224 mi.) | M71 | 103 |
| Reg Id: 28-0275 | | | | |
| JV WAREHOUSE | 426 1ST ST | NE 1/8 - 1/4 (0.246 mi.) | S84 | 136 |
| Reg Id: 28-0082 | | | | |
| NAPA GARBAGE SERVICE | 400 CLAY ST | NE 1/4 - 1/2 (0.277 mi.) | S97 | 166 |
| Reg Id: 28-0104 | | | | |
| NAPA TOWN CENTER | 1290 NAPA TOWN CENTE | WSW 1/4 - 1/2 (0.289 mi.) | U98 | 170 |
| Reg Id: 28-0254 | | | | |
| CHEVRON | 1300 1ST ST | WSW 1/4 - 1/2 (0.303 mi.) | U100 | 173 |
| Reg Id: 28-0276 | | | | |
| BRESCIANI PROPERTY | 781 RANDEAN WY | NNW 1/4 - 1/2 (0.312 mi.) | W103 | 175 |
| Reg Id: 28-0284 | | | | |
| PACIFIC BELL | 1300 CLAY STREET | WSW 1/4 - 1/2 (0.314 mi.) | U104 | 177 |
| Reg Id: 28-0311 | | | | |
| FORNASIER PROPERTY | 1219 SILVERADO TRL | NE 1/4 - 1/2 (0.316 mi.) | X105 | 187 |
| Reg Id: 28-0331 | | | | |
| NAPA POST OFFICE | 1351 2ND ST | SW 1/4 - 1/2 (0.318 mi.) | 106 | 189 |
| Reg Id: 28-0109 | | | | |
| BRESCIANI BULK PLANT | 750 RANDEAN WY | NNW 1/4 - 1/2 (0.319 mi.) | W108 | 195 |
| Reg Id: 28-0023 | | | | |
| Reg Id: 28290002 | | | | |
| BEACON | 713 SILVERADO TRL | ESE 1/4 - 1/2 (0.324 mi.) | Y111 | 203 |
| Reg Id: 28-0156 | | | | |
| JOHNSON SHEET METAL | 877 VALLEJO ST | NW 1/4 - 1/2 (0.333 mi.) | 113 | 203 |
| Reg Id: 28-0081 | | | | |
| BP | 1200 SILVERADO TRL | NE 1/4 - 1/2 (0.335 mi.) | X114 | 206 |
| Reg Id: 28-0318 | | | | |
| MAIN STREET TIRE | 1509 MAIN ST | WNW 1/4 - 1/2 (0.339 mi.) | 116 | 209 |
| Reg Id: 28-0300 | | | | |
| MILO KING FOOD SERVI | 816 VALLEJO ST | NNW 1/4 - 1/2 (0.351 mi.) | Z120 | 224 |
| Reg Id: 28-0095 | | | | |
| YELLOW CAB COMPANY | 1624 MAIN ST | NW 1/4 - 1/2 (0.399 mi.) | AD137 | 312 |

EXECUTIVE SUMMARY

| | | | | |
|--------------------------------|--------------------------|----------------------------------|---------------|-------------|
| Reg Id: 28-0195 | | | | |
| TRANS EUROPEAN SERVI | 1701 TANEN ST | NNW 1/4 - 1/2 (0.400 mi.) | AE138 | 314 |
| Reg Id: 28-0200 | | | | |
| UNOCAL | 1501 3RD ST | SW 1/4 - 1/2 (0.419 mi.) | 140 | 317 |
| Reg Id: 28-0177 | | | | |
| DUAL PROPERTY | 1729 TANEN ST | NNW 1/4 - 1/2 (0.422 mi.) | AE141 | 319 |
| Reg Id: 28-0167 | | | | |
| NAPA CITY FIRE STATI | 930 SEMINARY | WSW 1/4 - 1/2 (0.478 mi.) | AH148 | 346 |
| Reg Id: 28-0101 | | | | |
| C LINE EXPRESS INC | 525 SILVERADO TRL | SE 1/4 - 1/2 (0.496 mi.) | AI150 | 347 |
| Reg Id: 28-0025 | | | | |
| NAPA VALLEY PLASTERI | 1858 TANEN ST | NNW 1/4 - 1/2 (0.499 mi.) | AJ153 | 351 |
| Reg Id: 28-0119 | | | | |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| NOYES LUMBER COMPANY | 909 3RD ST | S 0 - 1/8 (0.114 mi.) | H36 | 36 |
| Reg Id: 28-0124 | | | | |
| NAPA MILL HATT BUILD | 550 MAIN | S 1/8 - 1/4 (0.246 mi.) | R80 | 132 |
| Reg Id: 28-0106 | | | | |
| BELL PRODUCTS INC | 722 SOSCOL AVENUE | SSE 1/8 - 1/4 (0.247 mi.) | T89 | 140 |
| Reg Id: 28-0016 | | | | |
| NAPA VALLEY ICE COMP | 965 6TH ST | SSE 1/4 - 1/2 (0.251 mi.) | T93 | 153 |
| Reg Id: 28-0115 | | | | |
| BIG D PRODUCTS | 705 SOSCOL AVE | SSE 1/4 - 1/2 (0.273 mi.) | T96 | 165 |
| Reg Id: 28-0020 | | | | |
| SINGH GAS & CARWASH | 657 SOSCOL AVE | SSE 1/4 - 1/2 (0.319 mi.) | V107 | 191 |
| Reg Id: 28-0240 | | | | |
| PALZIS PROPERTY | 301 RIVER ST | S 1/4 - 1/2 (0.381 mi.) | AB129 | 257 |
| Reg Id: 28-0131 | | | | |
| PG & E NAPA SVC CTR | 300 BURNELL ST | SSE 1/4 - 1/2 (0.388 mi.) | AC133 | 288 |
| Reg Id: 28-0136 | | | | |
| VREELAND CHEVROLET | 583 SOSCOL AVE | SSE 1/4 - 1/2 (0.429 mi.) | AF143 | 322 |
| Reg Id: 28-0298 | | | | |
| AL LYON MOTORS INC | 570 SO SCOL AVE | SSE 1/4 - 1/2 (0.457 mi.) | 144 | 326 |
| Reg Id: 28-0004 | | | | |

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 06/18/2018 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

| | | | | |
|-------------------------------|-----------------------|--------------------------------|---------------|-------------|
| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
| ARCO STATION #4971 | 2303 JEFFERSON STREE | NW 1/2 - 1 (0.875 mi.) | 161 | 391 |
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
| ARCO #2106 | 198 SOSCOL AVE | SSE 1/2 - 1 (0.831 mi.) | 160 | 387 |

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 2 EDR MGP sites within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------------|-----------------------------|---------------|-------------|
| PG AND E GAS PLANT N | 5TH BETWEEN MAIN AND | SSW 1/8 - 1/4 (0.244 mi.) | Q79 | 132 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| PG AND E GAS PLANT N | NORTHWEST CORNER OF | S 1/2 - 1 (0.765 mi.) | AK157 | 382 |

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 18 EDR Hist Auto sites within approximately 0.125 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|-------------------|-----------------------------|---------------|-------------|
| WARNER GEORGE C MOTO | 1071 SOSCOL AVE | WSW 0 - 1/8 (0.014 mi.) | B8 | 16 |
| WARNER GEO C MOTORS | 1051 SOSCOL AVE | WSW 0 - 1/8 (0.015 mi.) | B9 | 16 |
| HAINES RAY | 902 1ST ST | WSW 0 - 1/8 (0.047 mi.) | B13 | 17 |
| BIAVA MOTORS | 1080 SOSCOL AVE | NW 0 - 1/8 (0.093 mi.) | F25 | 27 |
| JIM S WILSHIRE SERVI | 1084 SOSCOL AVE | NW 0 - 1/8 (0.097 mi.) | F26 | 27 |
| RIVERSIDE SERVICE | 967 1ST ST | WSW 0 - 1/8 (0.107 mi.) | G35 | 35 |
| NAPA RADIATOR & FEND | 973 1ST ST | WSW 0 - 1/8 (0.116 mi.) | G37 | 38 |
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
| GELOW INC A CALIFORN | 807 SASCOL AVENUE | SSE 0 - 1/8 (0.055 mi.) | D17 | 19 |
| UNION SERVICE STATIO | 805 SOSCOL AVE | S 0 - 1/8 (0.068 mi.) | D20 | 25 |
| SHELL OIL CO | 801 SOSCOL AVE | S 0 - 1/8 (0.069 mi.) | D21 | 26 |
| AAMCO AUTOMOTIVE OF | 820 3RD ST | SSE 0 - 1/8 (0.082 mi.) | D23 | 26 |
| C | 920 3D | S 0 - 1/8 (0.085 mi.) | D24 | 27 |
| VANDERSCHOOT MOTORS | 910 3D SALES | S 0 - 1/8 (0.100 mi.) | D28 | 30 |
| GROSSI V J | 910 3D | S 0 - 1/8 (0.100 mi.) | D29 | 30 |

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|------------------------|----------------|-----------------------------|---------------|-------------|
| FREY HERBT | 826 3D | SSE 0 - 1/8 (0.101 mi.) | D32 | 31 |
| SMITH R C CHEVRON SE | 797 SOSCOL AVE | S 0 - 1/8 (0.118 mi.) | H38 | 38 |
| SMITH S CHEVRON SERV | 795 SOSCOL AVE | S 0 - 1/8 (0.124 mi.) | H39 | 38 |
| BIG CHIEF PONTIAC CO | 796 SOSCOL AVE | SSE 0 - 1/8 (0.125 mi.) | H42 | 46 |

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

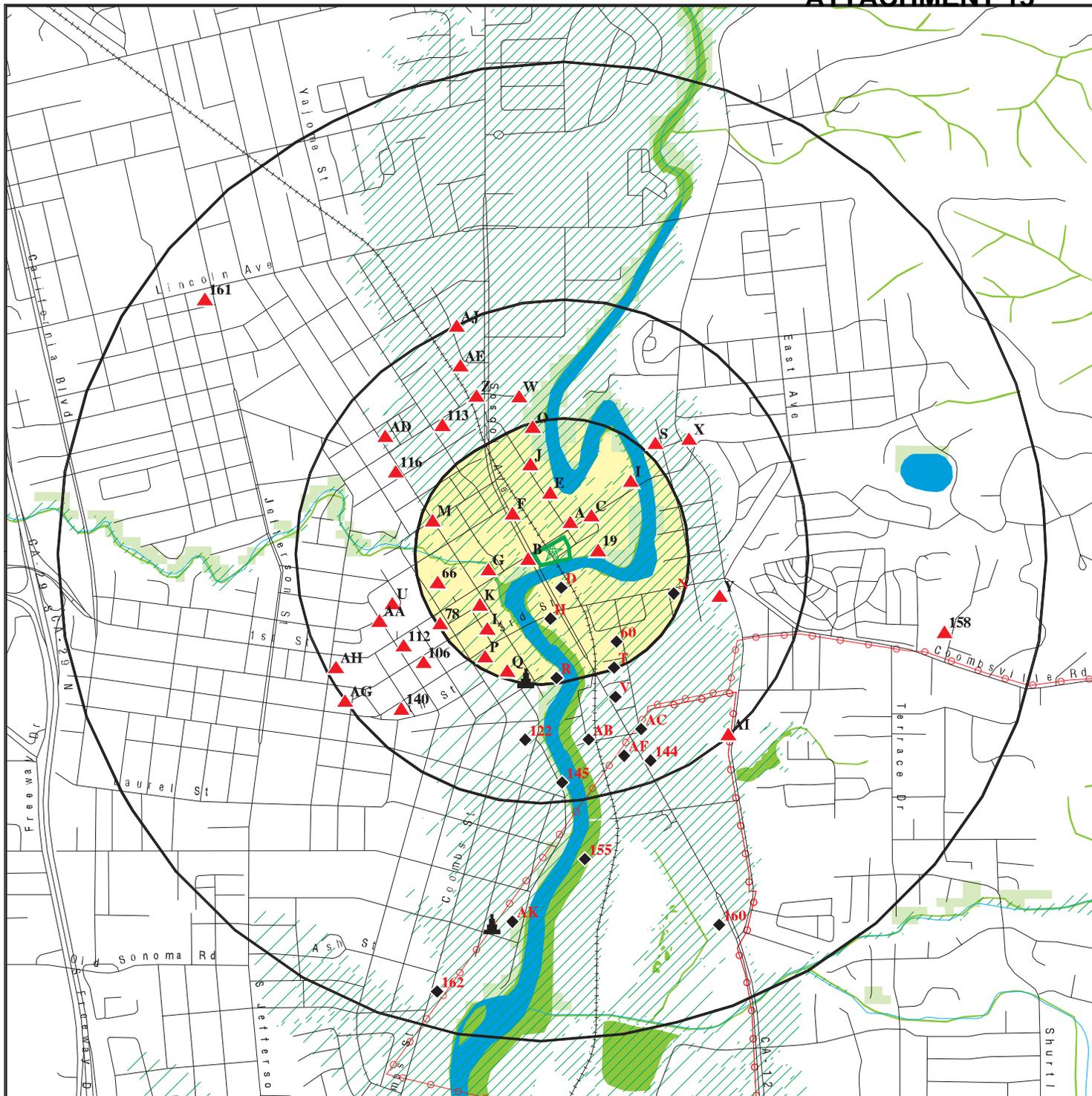
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 5 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

| <u>Equal/Higher Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-------------------------------|----------------|-----------------------------|---------------|-------------|
| YE OLDE VALET SHOPPE | 731 1ST ST | 0 - 1/8 (0.000 mi.) | A3 | 8 |
| VALET CLEANERS & TAI | 714 1ST ST | N 0 - 1/8 (0.017 mi.) | A10 | 16 |
| VALET CLEANERS & TAI | 712 1ST ST | NNE 0 - 1/8 (0.017 mi.) | A11 | 16 |
| FRENCH CLEANERS | 970 1ST ST | WSW 0 - 1/8 (0.100 mi.) | G30 | 30 |
| FRENCH CLEANERS | 974 1ST ST | WSW 0 - 1/8 (0.101 mi.) | G31 | 31 |

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

| <u>Site Name</u> | <u>Database(s)</u> |
|---------------------------|------------------------|
| ASYLUM SLOUGH OIL SPILL | SEMS |
| PG&E GAS PLANT NAPA 104 3 | SEMS-ARCHIVE |
| NAPA PIPE CORP | SEMS-ARCHIVE, RCRA-SQG |
| HIDDEN GLEN DUMP SITE | LUST |



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

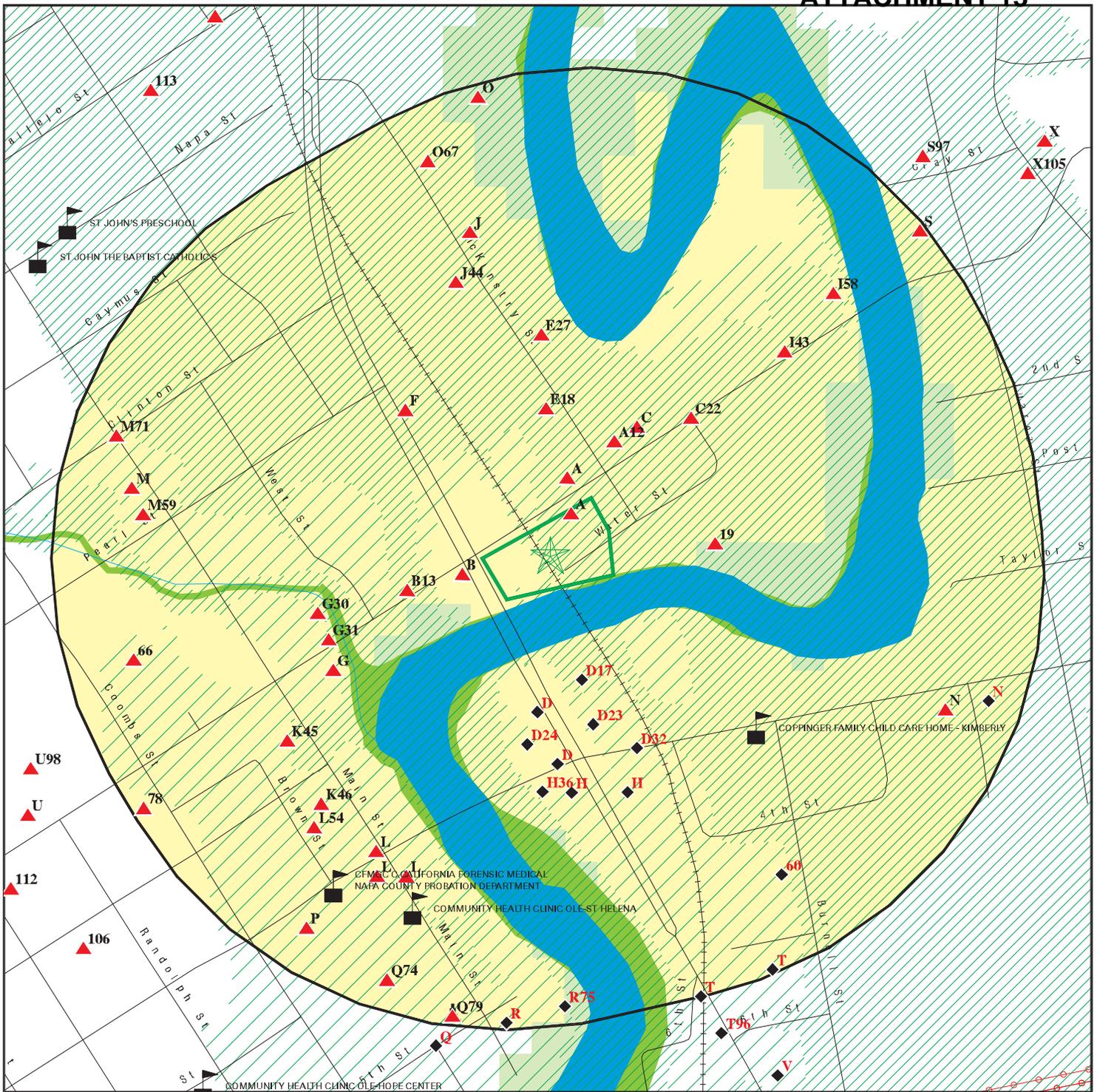
Upgradient Area

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 6366640ESA1
 ADDRESS: 711,743, 801, 803, 819, 823, 825 First St
 Napa CA 94559
 LAT/LONG: 38.300301 / 122.282552

CLIENT: ODIC Environmental
 CONTACT: Jennifer Padilla
 INQUIRY #: 5387191.2s
 DATE: August 09, 2018 10:27 am



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

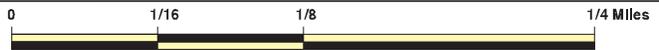
100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 6366640ESAI
 ADDRESS: 711,743, 801, 803, 819, 823, 825 First St
 Napa CA 94559
 LAT/LONG: 38.300301 / 122.282552

CLIENT: ODIC Environmental
 CONTACT: Jennifer Padilla
 INQUIRY #: 5387191.2s
 DATE: August 09, 2018 10:31 am

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| STANDARD ENVIRONMENTAL RECORDS | | | | | | | | |
| <i>Federal NPL site list</i> | | | | | | | | |
| NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Proposed NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPL LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>Federal Delisted NPL site list</i> | | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal CERCLIS list</i> | | | | | | | | |
| FEDERAL FACILITY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SEMS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal CERCLIS NFRAP site list</i> | | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| <i>Federal RCRA CORRACTS facilities list</i> | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| <i>Federal RCRA non-CORRACTS TSD facilities list</i> | | | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal RCRA generators list</i> | | | | | | | | |
| RCRA-LQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| RCRA-SQG | 0.250 | | 4 | 1 | NR | NR | NR | 5 |
| RCRA-CESQG | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>Federal institutional controls / engineering controls registries</i> | | | | | | | | |
| LUCIS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US ENG CONTROLS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US INST CONTROL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Federal ERNS list</i> | | | | | | | | |
| ERNS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>State- and tribal - equivalent NPL</i> | | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 1 | 0 | NR | 1 |
| <i>State- and tribal - equivalent CERCLIS</i> | | | | | | | | |
| ENVIROSTOR | 1.000 | | 0 | 1 | 3 | 4 | NR | 8 |
| <i>State and tribal landfill and/or solid waste disposal site lists</i> | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal leaking storage tank lists</i> | | | | | | | | |
| LUST | 0.500 | | 4 | 22 | 53 | NR | NR | 79 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CPS-SLIC | 0.500 | | 1 | 5 | 4 | NR | NR | 10 |
| State and tribal registered storage tank lists | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 5 | 11 | NR | NR | NR | 16 |
| AST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| State and tribal voluntary cleanup sites | | | | | | | | |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal Brownfields sites | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 1 | 1 | NR | NR | 2 |
| ADDITIONAL ENVIRONMENTAL RECORDS | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| Local Lists of Landfill / Solid Waste Disposal Sites | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Hazardous waste / Contaminated Sites | | | | | | | | |
| US HIST CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 1 | 1 | NR | 2 |
| SCH | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS HAZ WASTE | 0.250 | | 1 | 3 | NR | NR | NR | 4 |
| Local Lists of Registered Storage Tanks | | | | | | | | |
| SWEEPS UST | 0.250 | | 2 | 3 | NR | NR | NR | 5 |
| HIST UST | 0.250 | | 3 | 12 | NR | NR | NR | 15 |
| CA FID UST | 0.250 | | 2 | 3 | NR | NR | NR | 5 |
| CERS TANKS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Local Land Records | | | | | | | | |
| LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LIENS 2 | 0.001 | | 0 | NR | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| DEED | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CHMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MCS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SPILLS 90 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 2 | NR | NR | NR | 2 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| TRIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SSTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RAATS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PRP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PADS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MLTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH DOE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RADINFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOT OPS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US AIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FINDS | 0.001 | | 2 | NR | NR | NR | NR | 2 |
| ECHO | 0.001 | | 1 | NR | NR | NR | NR | 1 |
| DOCKET HWC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UXO | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Cortese | 0.500 | | 0 | 0 | 3 | NR | NR | 3 |
| CUPA Listings | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| EMI | 0.001 | | 2 | NR | NR | NR | NR | 2 |
| ENF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| Financial Assurance | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HAZNET | 0.001 | | 1 | NR | NR | NR | NR | 1 |
| ICE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 3 | 12 | 27 | NR | NR | 42 |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PEST LIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 2 | NR | 2 |
| UIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NON-CASE INFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| OTHER OIL GAS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROD WATER PONDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WELL STIM PROJ | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SAMPLING POINT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MILITARY PRIV SITES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC GEO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CIWQS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROJECT | 0.001 | | 0 | NR | NR | NR | NR | 0 |

EDR HIGH RISK HISTORICAL RECORDS***EDR Exclusive Records***

| | | | | | | | | |
|------------------|-------|--|----|----|----|----|----|----|
| EDR MGP | 1.000 | | 0 | 1 | 0 | 1 | NR | 2 |
| EDR Hist Auto | 0.125 | | 18 | NR | NR | NR | NR | 18 |
| EDR Hist Cleaner | 0.125 | | 5 | NR | NR | NR | NR | 5 |

EDR RECOVERED GOVERNMENT ARCHIVES***Exclusive Recovered Govt. Archives***

| | | | | | | | | |
|----------|-------|--|---|----|----|----|----|---|
| RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 | | 0 | NR | NR | NR | NR | 0 |

- Totals -- 0 54 77 96 8 0 235

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

| | | | |
|-----------|------|-------------|---------------|
| Map ID | | | EDR ID Number |
| Direction | | | EPA ID Number |
| Distance | | | |
| Elevation | Site | Database(s) | |

| | | | |
|-----------------|------------------------|--------------|-------------------|
| A1 | ADAM'S CLEANERS | FINDS | 1011977663 |
| | 731 1ST STREET | | N/A |
| < 1/8 | NAPA, CA 94559 | | |
| 1 ft. | | | |

Site 1 of 10 in cluster A

Relative: Higher FINDS:

Actual: 19 ft. Registry ID: 110038078291

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

| | | | |
|-----------------|-----------------------------|--------------|-------------------|
| A2 | YE OLDE VALET SHOPPE | FINDS | 1016180234 |
| | 731 FIRST ST | | ECHO N/A |
| < 1/8 | NAPA, CA 94559 | | |
| 1 ft. | | | |

Site 2 of 10 in cluster A

Relative: Higher FINDS:

Actual: 19 ft. Registry ID: 110001179260

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016180234

Registry ID: 110001179260

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001179260>

| | | | |
|-----------------|--|-------------------------|-------------------|
| A3 | YE OLDE VALET SHOPPE MRS BETTY J GUADAGNI MGR | EDR Hist Cleaner | 1009144081 |
| | 731 1ST ST | | N/A |
| < 1/8 | NAPA, CA | | |
| 1 ft. | | | |

Site 3 of 10 in cluster A

Relative: Higher EDR Hist Cleaner

Actual: 19 ft.

| | | |
|-------|------------------------|---------------------------------|
| Year: | Name: | Type: |
| 1986 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1987 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |
| 1988 | VALET CLEANER & TAILOR | Drycleaning Plants, Except Rugs |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

YE OLDE VALET SHOPPE MRS BETTY J GUADAGNI MGR (Continued)

1009144081

| | | |
|------|--------------------------------|---------------------------------|
| 1989 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1990 | YE OLDE VALET SHOPPE MRS BETTY | CLEANERS/BROWNS VALLEY CLEANERS |
| 1990 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1991 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1992 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1993 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 1994 | YE OLDE VALET SHOPPE | Drycleaning Plants, Except Rugs |
| 2004 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2004 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2005 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2005 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2006 | DOW CLEANERS/A JA-SONS COMPANY | Drycleaning Plants, Except Rugs |
| 2006 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2007 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2008 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2009 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2010 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2011 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2012 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |
| 2013 | ADAMS CLEANERS | Drycleaning Plants, Except Rugs |

A4

**ADAM'S CLEANERS
731 FIRST ST
NAPA, CA 94559**

**HAZNET S113134804
N/A**

< 1/8
1 ft.

Site 4 of 10 in cluster A

**Relative:
Higher**

HAZNET:

**Actual:
19 ft.**

envid: S113134804
 Year: 2014
 GEPAID: CAL000288431
 Contact: ADAM CHEBL
 Telephone: 7072572326
 Mailing Name: Not reported
 Mailing Address: 731 FIRST ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CA0000084517
 TSD County: Sacramento
 Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.075
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113134804
 Year: 2012
 GEPAID: CAL000288431
 Contact: ADAM CHEBL
 Telephone: 7072572326
 Mailing Name: Not reported
 Mailing Address: 731 FIRST ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CA0000084517
 TSD County: Sacramento

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ADAM'S CLEANERS (Continued)

S113134804

Waste Category: Not reported
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.15
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113134804
 Year: 2010
 GEPAID: CAL000288431
 Contact: ADAM CHEBL
 Telephone: 7072572326
 Mailing Name: Not reported
 Mailing Address: 731 FIRST ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Not reported
 TSD EPA ID: CA0000084517
 TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.2
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113134804
 Year: 2008
 GEPAID: CAL000288431
 Contact: ADAM CHEBL
 Telephone: 7072572326
 Mailing Name: Not reported
 Mailing Address: 731 FIRST ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Not reported
 TSD EPA ID: CA0000084517
 TSD County: Not reported

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.1
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113134804
 Year: 2006
 GEPAID: CAL000288431
 Contact: ADAM CHEBL
 Telephone: 7072572326
 Mailing Name: Not reported
 Mailing Address: 731 FIRST ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Not reported
 TSD EPA ID: CA0000084517
 TSD County: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

ADAM'S CLEANERS (Continued)

S113134804

Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.08
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

[Click this hyperlink](#) while viewing on your computer to access
 2 additional CA_HAZNET: record(s) in the EDR Site Report.

A5

**YE OLDE VALET SHOPPE
 731 FIRST ST
 NAPA, CA 94559**

RCRA-SQG

**1000333629
 CAD981632888**

< 1/8
 1 ft.

Site 5 of 10 in cluster A

**Relative:
 Higher**

**Actual:
 19 ft.**

RCRA-SQG:
 Date form received by agency: 09/01/1996
 Facility name: YE OLDE VALET SHOPPE
 Facility address: 731 FIRST ST
 NAPA, CA 94559
 EPA ID: CAD981632888
 Mailing address: FIRST ST
 NAPA, CA 94559
 Contact: Not reported
 Contact address: Not reported
 Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported
 EPA Region: 09
 Land type: Facility is not located on Indian land. Additional information is not known.
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
 Owner/operator name: BETTY GUADAGNI
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999
 Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

 Owner/operator name: NOT REQUIRED
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

YE OLDE VALET SHOPPE (Continued)

1000333629

Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: LDR - General
 Date violation determined: 03/25/1988
 Date achieved compliance: 08/14/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/03/1988
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 03/24/1988
 Date achieved compliance: 08/14/1988
 Violation lead agency: State
 Enforcement action: WRITTEN INFORMAL
 Enforcement action date: 05/03/1988
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: State
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

YE OLDE VALET SHOPPE (Continued)

1000333629

Evaluation Action Summary:

Evaluation date: 03/25/1988
 Evaluation: FOCUSED COMPLIANCE INSPECTION
 Area of violation: LDR - General
 Date achieved compliance: 08/14/1988
 Evaluation lead agency: State

Evaluation date: 03/24/1988
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 08/14/1988
 Evaluation lead agency: State

A6

**ADAM'S CLEANERS
 731 1ST STREET
 NAPA, CA 94559**

**EMI S108430922
 N/A**

< 1/8
 1 ft.

Site 6 of 10 in cluster A

**Relative:
 Higher**

EMI:

**Actual:
 19 ft.**

Year: 2005
 County Code: 28
 Air Basin: SF
 Facility ID: 15986
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2006
 County Code: 28
 Air Basin: SF
 Facility ID: 15986
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: .067
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2007
 County Code: 28
 Air Basin: SF
 Facility ID: 15986

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ADAM'S CLEANERS (Continued)

S108430922

Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: .067
 Reactive Organic Gases Tons/Yr: .0468062
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008
 County Code: 28
 Air Basin: SF
 Facility ID: 15986
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: .175
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2009
 County Code: 28
 Air Basin: SF
 Facility ID: 15986
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 6.7000000000000004E-2
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2010
 County Code: 28
 Air Basin: SF
 Facility ID: 15986
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 6.7000000000000004E-2

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

ADAM'S CLEANERS (Continued)

S108430922

Reactive Organic Gases Tons/Yr: 4.6806199999999999E-2
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

A7

**WITCH'S PALACE
 731 1ST STREET
 NAPA, CA 94558**

**EMI S106842707
 N/A**

< 1/8
 1 ft.

Site 7 of 10 in cluster A

**Relative:
 Higher**

EMI:
 Year: 1990
 County Code: 28
 Air Basin: SF
 Facility ID: 4343
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**Actual:
 19 ft.**

Year: 1997
 County Code: 28
 Air Basin: SF
 Facility ID: 4343
 Air District Name: BA
 SIC Code: 7216
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

A12
NNE
< 1/8
0.036 mi.
189 ft.

VALLEY TIRE AND BRAKE
644 FIRST STREET
NAPA, CA 94559

Site 10 of 10 in cluster A

LUST S108086685
CPS-SLIC N/A
CERS

Relative:
Higher

NAPA CO. LUST:
Permit ID: 248512
Status: Closed
Permit Type: Non-LOP
District: 0

Actual:
21 ft.

CPS-SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 11/28/2006
Global Id: SL0605542749
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.301442
Longitude: -122.282022
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 28S0060
File Location: Not reported
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CERS TANKS:

Site ID: 214768
CERS ID: SL0605542749
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

B13
WSW
< 1/8
0.047 mi.
249 ft.

HAINES RAY
902 1ST ST
NAPA, CA

Site 3 of 3 in cluster B

EDR Hist Auto 1009017759
N/A

Relative:
Higher

EDR Hist Auto

Actual:
18 ft.

Year: Name:
1942 HAINES RAY

Type:
AUTOMOBILE REPAIRING NAPA

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

HAINES RAY (Continued)

1009017759

1947 HAINES RAY

AUTOMOBILE REPAIRING NAPA

**C14
NE
< 1/8
0.049 mi.
260 ft.**

**PLUMBERS WORKSHOP
622 FIRST STREET
NAPA, CA 94558**

**HIST UST S118414167
N/A**

Site 1 of 4 in cluster C

**Relative:
Higher
Actual:
21 ft.**

HIST UST:
File Number: 0002B0BE
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B0BE.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**C15
NE
< 1/8
0.049 mi.
260 ft.**

**PLUMBER'S WORKSHOP
622 1ST ST
NAPA, CA 94558**

**HIST UST U001597631
N/A**

Site 2 of 4 in cluster C

**Relative:
Higher
Actual:
21 ft.**

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000027876
Facility Type: Other
Other Type: Not reported
Contact Name: JAMES LEYVA
Telephone: 7076427518
Owner Name: PLUMBER'S WORKSHOP
Owner Address: P.O. BOX 3277
Owner City,St,Zip: VALLEJO, CA 94590
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PLUMBER'S WORKSHOP (Continued)

U001597631

Tank Capacity: 00000600
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 002
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00001500
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

**C16
 NE
 < 1/8
 0.049 mi.
 260 ft.**

**PLUMBER'S WORKSHOP
 622 FIRST ST
 NAPA, CA
 Site 3 of 4 in cluster C**

**UST U003114672
 N/A**

**Relative:
 Higher**

NAPA CO. UST:
 Facility ID: NAPA0162
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

**Actual:
 21 ft.**

**D17
 SSE
 < 1/8
 0.055 mi.
 291 ft.**

**GELOW INC A CALIFORNIA CORP
 807 SASCOL AVENUE
 NAPA, CA 94558
 Site 1 of 8 in cluster D**

**EDR Hist Auto 1020728375
 N/A**

**Relative:
 Lower**

EDR Hist Auto

**Actual:
 13 ft.**

| Year: | Name: | Type: |
|-------|-----------------------------|--------------------------------|
| 1988 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations |
| 1989 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 1998 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 1999 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2000 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2001 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2002 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2003 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2004 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2005 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2006 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2007 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2008 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2009 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2010 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2011 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2012 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |
| 2013 | GELOW INC A CALIFORNIA CORP | Gasoline Service Stations, NEC |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

GELOW INC A CALIFORNIA CORP (Continued)

1020728375

2014 GELOW INC A CALIFORNIA CORP

Gasoline Service Stations, NEC

E18
North
< 1/8
0.058 mi.
308 ft.

PLUMBER'S WORKSHOP
622 001ST ST
NAPA, CA 94558

SWEEPS UST **S101623966**
CA FID UST **N/A**

Site 1 of 2 in cluster E

Relative:
Higher
Actual:
18 ft.

SWEEPS UST:
Status: Not reported
Comp Number: 27876
Number: Not reported
Board Of Equalization: 44-015389
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 28-000-027876-000001
Tank Status: Not reported
Capacity: 600
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 2

Status: Not reported
Comp Number: 27876
Number: Not reported
Board Of Equalization: 44-015389
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 28-000-027876-000002
Tank Status: Not reported
Capacity: 1500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 28000946
Regulated By: UTKI
Regulated ID: 00027876
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7076427518
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: NAPA 94558
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PLUMBER'S WORKSHOP (Continued)

S101623966

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

19
East
< 1/8
0.061 mi.
320 ft.

Relative:
Higher

Actual:
18 ft.

NAPA COUNTY CORP YARD: WATER S
933 WATER ST
NAPA, CA

LUST **1000142188**
UST **N/A**
SWEEPS UST
HIST UST
CA FID UST
HIST CORTESE
CERS

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500202
Global Id: T0605500202
Latitude: 38.300533
Longitude: -122.280865
Status: Completed - Case Closed
Status Date: 10/24/2003
Case Worker: ZZZ
RB Case Number: 28-0225
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0127
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:

Global Id: T0605500202
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500202
Action Type: Other
Date: 01/09/1992
Action: Leak Discovery

Global Id: T0605500202
Action Type: ENFORCEMENT
Date: 10/23/2003
Action: Closure/No Further Action Letter

Global Id: T0605500202
Action Type: REMEDIATION
Date: 12/19/1997
Action: Excavation

Global Id: T0605500202

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY CORP YARD: WATER S (Continued)

1000142188

| | |
|--------------|-------------------------------|
| Action Type: | REMEDIATION |
| Date: | 01/08/1998 |
| Action: | Other (Use Description Field) |
| | |
| Global Id: | T0605500202 |
| Action Type: | REMEDIATION |
| Date: | 11/05/2001 |
| Action: | Excavation |
| | |
| Global Id: | T0605500202 |
| Action Type: | REMEDIATION |
| Date: | 12/04/2001 |
| Action: | Other (Use Description Field) |
| | |
| Global Id: | T0605500202 |
| Action Type: | Other |
| Date: | 12/17/1990 |
| Action: | Leak Reported |
| | |
| Global Id: | T0605500202 |
| Action Type: | ENFORCEMENT |
| Date: | 10/27/2003 |
| Action: | * No Action |
| | |
| Global Id: | T0605500202 |
| Action Type: | Other |
| Date: | 01/09/1992 |
| Action: | Leak Stopped |

LUST:

| | |
|--------------|-------------------------|
| Global Id: | T0605500202 |
| Status: | Open - Case Begin Date |
| Status Date: | 12/17/1990 |
| | |
| Global Id: | T0605500202 |
| Status: | Open - Site Assessment |
| Status Date: | 12/17/1990 |
| | |
| Global Id: | T0605500202 |
| Status: | Completed - Case Closed |
| Status Date: | 10/24/2003 |

LUST REG 2:

| | |
|---|-------------------|
| Region: | 2 |
| Facility Id: | 28-0225 |
| Facility Status: | Case Closed |
| Case Number: | 0127 |
| How Discovered: | Tank Closure |
| Leak Cause: | Structure Failure |
| Leak Source: | Tank |
| Date Leak Confirmed: | 12/17/1990 |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | Not reported |
| Preliminary Site Assesment Began: | Not reported |
| Pollution Characterization Began: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY CORP YARD: WATER S (Continued)

1000142188

Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0127
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

SWEEPS UST:

Status: Active
 Comp Number: 9266
 Number: 9
 Board Of Equalization: 44-015314
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-009266-000001
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: REG UNLEADED
 Number Of Tanks: 3

Status: Active
 Comp Number: 9266
 Number: 9
 Board Of Equalization: 44-015314
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 2
 SWRCB Tank Id: 28-000-009266-000002
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: REG UNLEADED
 Number Of Tanks: Not reported

Status: Active
 Comp Number: 9266
 Number: 9
 Board Of Equalization: 44-015314
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 3
 SWRCB Tank Id: 28-000-009266-000003

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY CORP YARD: WATER S (Continued)

1000142188

Tank Status: A
 Capacity: 2000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: DIESEL
 Number Of Tanks: Not reported

HIST UST:

File Number: 0002B05A
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B05A.pdf>
 Region: STATE
 Facility ID: 00000009266
 Facility Type: Gas Station
 Other Type: Not reported
 Contact Name: HARRY D. HAMILTON
 Telephone: 7072534351
 Owner Name: NAPA COUNTY ADMINSTRATION
 Owner Address: 1195 THIRD STREET
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0003

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: 10
 Leak Detection: None

Tank Num: 002
 Container Num: 2
 Year Installed: Not reported
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: 10
 Leak Detection: None

Tank Num: 003
 Container Num: 3
 Year Installed: Not reported
 Tank Capacity: 00002000
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Container Construction Thickness: Not reported
 Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 28000190
 Regulated By: UTNKA
 Regulated ID: 00009266
 Cortese Code: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY CORP YARD: WATER S (Continued)

1000142188

SIC Code: Not reported
 Facility Phone: 7072534351
 Mail To: Not reported
 Mailing Address: 1195 003RD ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94559
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0225

CERS TANKS:

Site ID: 215374
 CERS ID: T0605500202
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

D20
South
< 1/8
0.068 mi.
358 ft.

UNION SERVICE STATIONS INC
805 SOSCOL AVE
NAPA, CA
Site 2 of 8 in cluster D

EDR Hist Auto 1009018043
N/A

Relative: EDR Hist Auto
Lower

Actual: Year: Name:
 13 ft. 1935 UNION SERVICE STATIONS INC

Type:
 GASOLINE AND OIL SERVICE STATIONS NAPA

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

| | | | |
|------------------|---------------------------------|-----------------------------------|-------------------|
| D21 | SHELL OIL CO | EDR Hist Auto | 1009018667 |
| South | 801 SOSCOL AVE | | N/A |
| < 1/8 | NAPA, CA | | |
| 0.069 mi. | | | |
| 364 ft. | Site 3 of 8 in cluster D | | |
| Relative: | EDR Hist Auto | | |
| Lower | | | |
| Actual: | Year: Name: | Type: | |
| 13 ft. | 1942 SHELL OIL CO | GASOLINE AND OIL SERVICE STATIONS | |

| | | | |
|------------------|---------------------------------|------------|-------------------|
| C22 | NAPA RIVERVIEW PROPERTY | UST | U003996066 |
| NE | FIRST & VERNON | | N/A |
| < 1/8 | NAPA, CA | | |
| 0.074 mi. | | | |
| 393 ft. | Site 4 of 4 in cluster C | | |
| Relative: | NAPA CO. UST: | | |
| Higher | Facility ID: NAPA0607 | | |
| Actual: | Permit ID: Not reported | | |
| 19 ft. | Facility Status: Not reported | | |
| | Permit Type: Not reported | | |
| | District: Not reported | | |
| | Num of Tanks: 0 | | |

| | | | |
|------------------|---------------------------------|--------------------------------------|-------------------|
| D23 | AAMCO AUTOMOTIVE OF NAPA | EDR Hist Auto | 1009018814 |
| SSE | 820 3RD ST | | N/A |
| < 1/8 | NAPA, CA 94558 | | |
| 0.082 mi. | | | |
| 432 ft. | Site 4 of 8 in cluster D | | |
| Relative: | EDR Hist Auto | | |
| Lower | | | |
| Actual: | Year: Name: | Type: | |
| 13 ft. | 1981 CREWS TIRES | AUTOMOBILE REPAIRING | |
| | 1983 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1985 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1986 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1987 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1988 AAMCO AUTOMOTIVE OF NAPA | Automotive Repair Shops, NEC | |
| | 1989 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 1990 AAMCO TRANSMISSIONS | AUTOMOBILE REPAIRING | |
| | 1990 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 1991 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 1992 AAMCO OF NAPA VALLEY | Automotive Transmission Repair Shops | |
| | 1993 AAMCO OF NAPA VALLEY | Automotive Transmission Repair Shops | |
| | 1994 DAHLGREN RAY | Automotive Transmission Repair Shops | |
| | 1995 DAHLGREN RAY | Automotive Transmission Repair Shops | |
| | 1996 DAHLGREN RAY | Automotive Transmission Repair Shops | |
| | 1997 DAHLGREN RAY | Automotive Transmission Repair Shops | |
| | 2000 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2001 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2002 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2003 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2004 AAMCO TRANSMISSIONS | General Automotive Repair Shops | |
| | 2005 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 2006 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |
| | 2007 AAMCO TRANSMISSIONS | Automotive Transmission Repair Shops | |

ATTACHMENT 13

MAP FINDINGS

| | | | |
|-----------|------|-------------|---------------|
| Map ID | | | EDR ID Number |
| Direction | | | EPA ID Number |
| Distance | | | |
| Elevation | Site | Database(s) | |

AAMCO AUTOMOTIVE OF NAPA (Continued)

1009018814

2008 AAMCO TRANSMISSIONS Automotive Transmission Repair Shops

| | | |
|--|---|--|
| D24 South < 1/8 0.085 mi. 449 ft. | C 920 3D NAPA, CA Site 5 of 8 in cluster D Relative: EDR Hist Auto Lower Actual: Year: Name: Type: 13 ft. 1965 C AUTOMOBILE REPAIRING | EDR Hist Auto 1009019284 N/A |
|--|---|--|

| | | |
|---|---|--|
| F25 NW < 1/8 0.093 mi. 489 ft. | BIAVA MOTORS 1080 SOSCOL AVE NAPA, CA Site 1 of 2 in cluster F Relative: EDR Hist Auto Higher Actual: Year: Name: Type: 18 ft. 1965 BIAVA MOTORS AUTOMOBILE REPAIRING | EDR Hist Auto 1009019280 N/A |
|---|---|--|

| | | |
|---|---|--|
| F26 NW < 1/8 0.097 mi. 512 ft. | JIM S WILSHIRE SERVICE 1084 SOSCOL AVE NAPA, CA Site 2 of 2 in cluster F Relative: EDR Hist Auto Higher Actual: Year: Name: Type: 18 ft. 1960 JIM S WILSHIRE SERVICE GASOLINE STATIONS 1965 JIM S WILSHIRE SERVICE GASOLINE STATIONS | EDR Hist Auto 1009018994 N/A |
|---|---|--|

| | | |
|--|---|--|
| E27 North < 1/8 0.099 mi. 525 ft. | KIEWIT INFRASTRUCTURE W CO NAPA YALLEY WINE TRAIN 1130 MCKINSTRY ST NAPA, CA 94559 Site 2 of 2 in cluster E Relative: RCRA-SQG: Higher Date form received by agency: 07/20/2010 Actual: Facility name: KIEWIT INFRASTRUCTURE W CO NAPA YALLEY WINE TRAIN RELOCATION 18 ft. Facility address: 1130 MCKINSTRY ST NO 3 NAPA, CA 94559 EPA ID: CAR000202507 Mailing address: 4650 BUSINESS CTR DR FAIRFIELD, CA 94534 Contact: DAVID J SCHAUER Contact address: 4650 BUSINESS CTR DR | RCRA-SQG 1012176333 CAR000202507 |
|--|---|--|

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

KIEWIT INFRASTRUCTURE W CO NAPA VALLEY WINE TRAIN RELOCATION (Continued)

1012176333

FAIRFIELD, CA 94534
 Contact country: US
 Contact telephone: 707-439-7406
 Contact email: DAVID.SCHAUER@KIEWIT.COM
 EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NAPA CNTY FLOOD CONTROL AND WATER CONS
 Owner/operator address: 805 1ST ST
 NAPA, CA 94559
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: District
 Owner/Operator Type: Owner
 Owner/Op start date: 01/01/1970
 Owner/Op end date: Not reported

Owner/operator name: KIEWIT INFRASTRUCTURE W CO
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: 08/10/2009
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site _____ Database(s) _____ EDR ID Number _____
 EPA ID Number _____

KIEWIT INFRASTRUCTURE W CO NAPA VALLEY WINE TRAIN RELOCATION (Continued)

1012176333

- . Waste code: 221
- . Waste name: Waste oil and mixed oil

- . Waste code: 223
- . Waste name: Unspecified oil-containing waste

- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 08/26/2009
 Site name: KIEWIT PACIFIC CO
 Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

KIEWIT INFRASTRUCTURE W CO NAPA YALLEY WINE TRAIN RELOCATION (Continued)

1012176333

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

| | | |
|--|---|---|
| <p>D28 South < 1/8 0.100 mi. 526 ft.</p> | <p>VANDERSCHOOT MOTORS 910 3D SALES NAPA, CA Site 6 of 8 in cluster D</p> | <p>EDR Hist Auto 1009020589 N/A</p> |
| <p>Relative: Lower</p> | <p>EDR Hist Auto</p> | |
| <p>Actual: 13 ft.</p> | <p>Year: Name: 1960 VANDERSCHOOT MOTORS</p> | <p>Type: AUTOMOBILE REPAIRING</p> |

| | | |
|--|--|---|
| <p>D29 South < 1/8 0.100 mi. 526 ft.</p> | <p>GROSSI V J 910 3D NAPA, CA Site 7 of 8 in cluster D</p> | <p>EDR Hist Auto 1009017758 N/A</p> |
| <p>Relative: Lower</p> | <p>EDR Hist Auto</p> | |
| <p>Actual: 13 ft.</p> | <p>Year: Name: 1942 GROSSI V J</p> | <p>Type: AUTOMOBILE REPAIRING NAPA</p> |

| | | |
|--|---|--|
| <p>G30 WSW < 1/8 0.100 mi. 530 ft.</p> | <p>FRENCH CLEANERS 970 1ST ST NAPA, CA Site 1 of 6 in cluster G</p> | <p>EDR Hist Cleaner 1009144910 N/A</p> |
| <p>Relative: Higher</p> | <p>EDR Hist Cleaner</p> | |
| <p>Actual: 18 ft.</p> | <p>Year: Name: 1965 FRENCH CLEANERS</p> | <p>Type: CLEANERS AND DYERS</p> |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AUTOMOTIVE ENGINEERING (Continued)

1000335048

Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002777843

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000335048
 Registry ID: 110002777843

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOMOTIVE ENGINEERING (Continued)

1000335048

DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002777843>

G34
WSW
< 1/8
0.107 mi.
567 ft.

RIVERSIDE SERVICE
967 1ST ST
NAPA, CA

Site 4 of 6 in cluster G

LUST **U003114676**
UST **N/A**
HIST CORTESE
CERS

Relative:
Higher
Actual:
18 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500130
Global Id: T0605500130
Latitude: 38.299296
Longitude: -122.28493
Status: Completed - Case Closed
Status Date: 10/28/1998
Case Worker: ZZZ
RB Case Number: 28-0145
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0265
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500130
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500130
Action Type: ENFORCEMENT
Date: 10/31/2005
Action: * No Action

Global Id: T0605500130
Action Type: Other
Date: 11/21/1989
Action: Leak Reported

Global Id: T0605500130
Action Type: Other
Date: 11/21/1989
Action: Leak Stopped

Global Id: T0605500130
Action Type: Other
Date: 11/21/1989
Action: Leak Discovery

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RIVERSIDE SERVICE (Continued)

U003114676

LUST:

| | |
|--------------|-------------------------|
| Global Id: | T0605500130 |
| Status: | Open - Case Begin Date |
| Status Date: | 11/21/1989 |
| | |
| Global Id: | T0605500130 |
| Status: | Open - Site Assessment |
| Status Date: | 03/07/1990 |
| | |
| Global Id: | T0605500130 |
| Status: | Open - Site Assessment |
| Status Date: | 04/09/1990 |
| | |
| Global Id: | T0605500130 |
| Status: | Completed - Case Closed |
| Status Date: | 10/28/1998 |

LUST REG 2:

| | |
|---|-------------------|
| Region: | 2 |
| Facility Id: | 28-0145 |
| Facility Status: | Case Closed |
| Case Number: | 0265 |
| How Discovered: | Tank Closure |
| Leak Cause: | Structure Failure |
| Leak Source: | Tank |
| Date Leak Confirmed: | Not reported |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | 3/7/1990 |
| Preliminary Site Assesment Began: | 4/9/1990 |
| Pollution Characterization Began: | Not reported |
| Pollution Remediation Plan Submitted: | Not reported |
| Date Remediation Action Underway: | Not reported |
| Date Post Remedial Action Monitoring Began: | Not reported |

NAPA CO. UST:

| | |
|------------------|--------------|
| Facility ID: | NAPA0265 |
| Permit ID: | Not reported |
| Facility Status: | Not reported |
| Permit Type: | Not reported |
| District: | Not reported |
| Num of Tanks: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0145 |

CERS TANKS:

| | |
|-------------------|---|
| Site ID: | 215311 |
| CERS ID: | T0605500130 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |

Affiliation:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE SERVICE (Continued)

U003114676

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

**G35
WSW
< 1/8
0.107 mi.
567 ft.**

**RIVERSIDE SERVICE
967 1ST ST
NAPA, CA
Site 5 of 6 in cluster G**

**EDR Hist Auto 1009017928
N/A**

**Relative:
Higher**

EDR Hist Auto

**Actual:
18 ft.**

| Year: | Name: | Type: |
|-------|---------------------------|---------------------------------|
| 1954 | RIVERSIDE SERVICE | GASOLINE STATIONS |
| 1965 | RXVERSIDE SERVICE STATION | GASOLINE STATIONS |
| 1965 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1969 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1970 | RIVERSIDE SERVICE | AUTOMOBILE REPAIRING |
| 1970 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1970 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1971 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1972 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1973 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1974 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1975 | RIVERSIDE SERVICE | AUTOMOBILE REPAIRING |
| 1975 | RIVERSIDE SERVICE STATION | GASOLINE STATIONS |
| 1975 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1975 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1976 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1977 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1978 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1979 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1980 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1981 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1981 | RIVERSIDE SERVICE STATION | GASOLINE STATIONS |
| 1982 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1983 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1985 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1986 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1987 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1988 | RIVERSIDE SERVICE | General Automotive Repair Shops |
| 1989 | RIVERSIDE SERVICE | Engine Repair |
| 1990 | AUTOMOTIVE ENGINEERING | AUTOMOBILE REPAIRING |
| 1990 | RIVERSIDE SERVICE STATION | GASOLINE STATIONS |
| 1990 | RIVERSIDE SERVICE | Engine Repair |
| 1991 | RIVERSIDE SERVICE | Engine Repair |
| 1992 | RIVERSIDE SERVICE | Engine Repair |
| 1993 | RIVERSIDE SERVICE | Engine Repair |
| 1994 | RIVERSIDE SERVICE | Engine Repair |
| 1995 | RIVERSIDE SERVICE | Engine Repair |
| 1996 | RIVERSIDE SERVICE | Engine Repair |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

RIVERSIDE SERVICE (Continued)

1009017928

| | | |
|------|-------------------|---------------|
| 1997 | RIVERSIDE SERVICE | Engine Repair |
| 1998 | RIVERSIDE SERVICE | Engine Repair |
| 1999 | RIVERSIDE SERVICE | Engine Repair |
| 2000 | RIVERSIDE SERVICE | Engine Repair |
| 2001 | RIVERSIDE SERVICE | Engine Repair |
| 2002 | RIVERSIDE SERVICE | Engine Repair |
| 2003 | RIVERSIDE SERVICE | Engine Repair |

H36
South
< 1/8
0.114 mi.
600 ft.

NOYES LUMBER COMPANY
909 3RD ST
NAPA, CA

Site 1 of 6 in cluster H

LUST **U003115009**
UST **N/A**
HIST CORTESE
CERS

Relative:
Lower
Actual:
13 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500115
Global Id: T0605500115
Latitude: 38.2984995
Longitude: -122.2823407
Status: Completed - Case Closed
Status Date: 04/07/1997
Case Worker: ZZZ
RB Case Number: 28-0124
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 0400
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500115
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500115
Action Type: Other
Date: 11/14/1989
Action: Leak Reported

Global Id: T0605500115
Action Type: Other
Date: 11/14/1989
Action: Leak Stopped

Global Id: T0605500115
Action Type: Other
Date: 11/14/1989
Action: Leak Discovery

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NOYES LUMBER COMPANY (Continued)

U003115009

LUST:

| | |
|--------------|--------------------------------|
| Global Id: | T0605500115 |
| Status: | Open - Case Begin Date |
| Status Date: | 11/14/1989 |
| | |
| Global Id: | T0605500115 |
| Status: | Open - Site Assessment |
| Status Date: | 10/17/1990 |
| | |
| Global Id: | T0605500115 |
| Status: | Open - Remediation |
| Status Date: | 10/16/1995 |
| | |
| Global Id: | T0605500115 |
| Status: | Open - Verification Monitoring |
| Status Date: | 11/07/1996 |
| | |
| Global Id: | T0605500115 |
| Status: | Completed - Case Closed |
| Status Date: | 04/07/1997 |

LUST REG 2:

| | |
|---|-------------------|
| Region: | 2 |
| Facility Id: | 28-0124 |
| Facility Status: | Case Closed |
| Case Number: | 0400 |
| How Discovered: | Tank Closure |
| Leak Cause: | Structure Failure |
| Leak Source: | Tank |
| Date Leak Confirmed: | Not reported |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | Not reported |
| Preliminary Site Assesment Began: | 10/17/1990 |
| Pollution Characterization Began: | Not reported |
| Pollution Remediation Plan Submitted: | 10/16/1995 |
| Date Remediation Action Underway: | Not reported |
| Date Post Remedial Action Monitoring Began: | 11/7/1996 |

NAPA CO. UST:

| | |
|------------------|--------------|
| Facility ID: | NAPA0400 |
| Permit ID: | Not reported |
| Facility Status: | Not reported |
| Permit Type: | Not reported |
| District: | Not reported |
| Num of Tanks: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0124 |

CERS TANKS:

| | |
|----------|--------|
| Site ID: | 198950 |
|----------|--------|

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NOYES LUMBER COMPANY (Continued)

U003115009

CERS ID: T0605500115
 CERS Description: Leaking Underground Storage Tank Cleanup Site
 Affiliation:
 Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

| | | | | | | | | | | | | |
|--|---|-----------------------------|----------------------------------|-------|------|------------------------------|---------------------------|------|---------------------------------|---------------------------|--|--|
| <p>G37 WSW < 1/8 0.116 mi. 614 ft.</p> | <p>NAPA RADIATOR & FENDER WORKS 973 1ST ST NAPA, CA Site 6 of 6 in cluster G</p> | <p>EDR Hist Auto</p> | <p>1009017827 N/A</p> | | | | | | | | | |
| <p>Relative: Higher</p> | <p>EDR Hist Auto</p> | | | | | | | | | | | |
| <p>Actual: 18 ft.</p> | <table border="0" style="width: 100%;"> <tr> <td style="width: 10%;">Year:</td> <td style="width: 40%;">Name:</td> <td style="width: 50%;">Type:</td> </tr> <tr> <td>1935</td> <td>NAPA RADIATOR & FENDER WORKS</td> <td>AUTOMOBILE REPAIRING NAPA</td> </tr> <tr> <td>1947</td> <td>DAY S SIGNAL SERVICE LAUREL COR</td> <td>AUTOMOBILE REPAIRING NAPA</td> </tr> </table> | Year: | Name: | Type: | 1935 | NAPA RADIATOR & FENDER WORKS | AUTOMOBILE REPAIRING NAPA | 1947 | DAY S SIGNAL SERVICE LAUREL COR | AUTOMOBILE REPAIRING NAPA | | |
| Year: | Name: | Type: | | | | | | | | | | |
| 1935 | NAPA RADIATOR & FENDER WORKS | AUTOMOBILE REPAIRING NAPA | | | | | | | | | | |
| 1947 | DAY S SIGNAL SERVICE LAUREL COR | AUTOMOBILE REPAIRING NAPA | | | | | | | | | | |

| | | | | | | | | | | | | | | | |
|--|---|-----------------------------|----------------------------------|-------|------|---------------------------|---------------------------|------|---------------------------|---------------------------|------|---------------------------|---------------------------|--|--|
| <p>H38 South < 1/8 0.118 mi. 622 ft.</p> | <p>SMITH R C CHEVRON SERVICE 797 SOSCOL AVE NAPA, CA 94558 Site 2 of 6 in cluster H</p> | <p>EDR Hist Auto</p> | <p>1020332645 N/A</p> | | | | | | | | | | | | |
| <p>Relative: Lower</p> | <p>EDR Hist Auto</p> | | | | | | | | | | | | | | |
| <p>Actual: 13 ft.</p> | <table border="0" style="width: 100%;"> <tr> <td style="width: 10%;">Year:</td> <td style="width: 40%;">Name:</td> <td style="width: 50%;">Type:</td> </tr> <tr> <td>1978</td> <td>SMITH R C CHEVRON SERVICE</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1979</td> <td>SMITH R C CHEVRON SERVICE</td> <td>Gasoline Service Stations</td> </tr> <tr> <td>1980</td> <td>SMITH R C CHEVRON SERVICE</td> <td>Gasoline Service Stations</td> </tr> </table> | Year: | Name: | Type: | 1978 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | 1979 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | 1980 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | | |
| Year: | Name: | Type: | | | | | | | | | | | | | |
| 1978 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | | | | | | | | | | | | | |
| 1979 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | | | | | | | | | | | | | |
| 1980 | SMITH R C CHEVRON SERVICE | Gasoline Service Stations | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|--|--|-----------------------------|----------------------------------|-------|------|-------------------------|-------------------|------|-------------------------|-------------------|------|-------------------------|-------------------|------|-------------------------|-------------------|--|--|
| <p>H39 South < 1/8 0.124 mi. 655 ft.</p> | <p>SMITH S CHEVRON SERVICE 795 SOSCOL AVE NAPA, CA Site 3 of 6 in cluster H</p> | <p>EDR Hist Auto</p> | <p>1009020302 N/A</p> | | | | | | | | | | | | | | | |
| <p>Relative: Lower</p> | <p>EDR Hist Auto</p> | | | | | | | | | | | | | | | | | |
| <p>Actual: 13 ft.</p> | <table border="0" style="width: 100%;"> <tr> <td style="width: 10%;">Year:</td> <td style="width: 40%;">Name:</td> <td style="width: 50%;">Type:</td> </tr> <tr> <td>1960</td> <td>SMITH S CHEVRON SERVICE</td> <td>GASOLINE STATIONS</td> </tr> <tr> <td>1965</td> <td>SMITH S CHEVRON SERVICE</td> <td>GASOLINE STATIONS</td> </tr> <tr> <td>1970</td> <td>SMITH S CHEVRON SERVICE</td> <td>GASOLINE STATIONS</td> </tr> <tr> <td>1975</td> <td>SMITH S CHEVRON SERVICE</td> <td>GASOLINE STATIONS</td> </tr> </table> | Year: | Name: | Type: | 1960 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | 1965 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | 1970 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | 1975 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | |
| Year: | Name: | Type: | | | | | | | | | | | | | | | | |
| 1960 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | | | | | | | | | | | | | | | |
| 1965 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | | | | | | | | | | | | | | | |
| 1970 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | | | | | | | | | | | | | | | |
| 1975 | SMITH S CHEVRON SERVICE | GASOLINE STATIONS | | | | | | | | | | | | | | | | |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

H40
SSE
< 1/8
0.125 mi.
659 ft.

GREENBERGS REPAIR SHOP
796 SOSCOL AVE
NAPA, CA 94559

Site 4 of 6 in cluster H

RCRA-SQG 1000207225
FINDS CAD981440860
ECHO

Relative:
Lower

RCRA-SQG:

Date form received by agency: 09/04/1986

Actual:
14 ft.

Facility name: GREENBERGS REPAIR SHOP

Facility address: 796 SOSCOL AVE

NAPA, CA 94559

EPA ID: CAD981440860

Mailing address: SOSCOL AVE

NAPA, CA 94559

Contact: ENVIRONMENTAL MANAGER

Contact address: 796 SOSCOL AVE

NAPA, CA 94559

Contact country: US

Contact telephone: 707-252-4268

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: 415-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Owner/operator name: JOHN GREENBERG

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported

Owner/operator telephone: 415-555-1212

Owner/operator email: Not reported

Owner/operator fax: Not reported

Owner/operator extension: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

GREENBERGS REPAIR SHOP (Continued)

1000207225

Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002706126

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110055836635

Environmental Interest/Information System

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000207225
 Registry ID: 110002706126
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002706126>

H41
SSE
< 1/8
0.125 mi.
659 ft.

DAVE PARKER'S EUR-ASIAN AUTOWERKES
796 SOSCOL AVE
NAPA, CA 94558

CERS HAZ WASTE S121753956
CERS N/A

Site 5 of 6 in cluster H

Relative:
Lower
Actual:
14 ft.

CERS HAZ WASTE:
 Site ID: 23960
 CERS ID: 10170913
 CERS Description: Hazardous Waste Generator

Violations:

Site ID: 23960
 Site Name: DAVE PARKER'S EUR-ASIAN AUTOWERKES
 Violation Date: 04-15-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)

S121753956

Violation Description: Chapter 12, Section(s) 66262.34(f)
 Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 04/15/2014. Observed two 55-gallon drums of waste oil and one 55-gallon drum of waste filters without Accumulation Start Dates. This was corrected during the inspection.

Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 04-15-2014
 Violations Found: No
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 04-15-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: 796 Soscol AVE

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)

S121753956

Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94558
 Affiliation Phone: (707) 257-0123

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: 796 Soscol Ave.
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
 Entity Name: David Parker
 Entity Title: owner
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: 796 Soscol Ave
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 94559
 Affiliation Phone: (707) 257-0123

Affiliation Type Desc: Operator
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 224-3922

Affiliation Type Desc: Parent Corporation
 Entity Name: DAVE PARKER'S EUR-ASIAN AUTOWERKES
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)

S121753956

Entity Name: David Parker
 Entity Title: owner
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 224-3922

Affiliation Type Desc: Secondary Emergency Contact
 Entity Name: Shea Parker
 Entity Title: office manager
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 224-3922

CERS TANKS:

Site ID: 23960
 CERS ID: 10170913
 CERS Description: Chemical Storage Facilities

Violations:

Site ID: 23960
 Site Name: DAVE PARKER'S EUR-ASIAN AUTOWERKES
 Violation Date: 04-15-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
 Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
 Violation Notes: Returned to compliance on 04/15/2014. Observed two 55-gallon drums of waste oil and one 55-gallon drum of waste filters without Accumulation Start Dates. This was corrected during the inspection.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 04-15-2014
 Violations Found: No
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 04-15-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)

S121753956

Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: 796 Soscol AVE
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94558
 Affiliation Phone: (707) 257-0123

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: 796 Soscol Ave.
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
 Entity Name: David Parker
 Entity Title: owner
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
 Entity Name: David Parker

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DAVE PARKER'S EUR-ASIAN AUTOWERKES (Continued)

S121753956

Entity Title: Not reported
 Affiliation Address: 796 Soscol Ave
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 94559
 Affiliation Phone: (707) 257-0123

Affiliation Type Desc: Operator
 Entity Name: David Parker
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 224-3922

Affiliation Type Desc: Parent Corporation
 Entity Name: DAVE PARKER'S EUR-ASIAN AUTOWERKES
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
 Entity Name: David Parker
 Entity Title: owner
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 224-3922

Affiliation Type Desc: Secondary Emergency Contact
 Entity Name: Shea Parker
 Entity Title: office manager
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 224-3922

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

H42 **BIG CHIEF PONTIAC CO**
SSE **796 SOSCOL AVE**
< 1/8 **NAPA, CA**
0.125 mi.
659 ft. **Site 6 of 6 in cluster H**

EDR Hist Auto **1009019281**
N/A

Relative: EDR Hist Auto
Lower

| Actual: 14 ft. | Year: | Name: | Type: |
|-------------------|-------|----------------------------|---------------------------------|
| | 1965 | BIG CHIEF PONTIAC CO | AUTOMOBILE REPAIRING |
| | 1986 | GREENBERGS REPAIR SHOP | General Automotive Repair Shops |
| | 1987 | GREENBERGS AUTO REPAIR INC | General Automotive Repair Shops |
| | 1988 | CLASSIC AUTOMOTIVE REPAIR | General Automotive Repair Shops |
| | 1989 | CLASSIC AUTOMOTIVE REPAIR | General Automotive Repair Shops |
| | 1990 | EASY AUTO CARE | AUTOMOBILE REPAIRING |
| | 1991 | EASY AUTO CARE | General Automotive Repair Shops |
| | 1992 | EASY AUTO CARE | General Automotive Repair Shops |
| | 1993 | EASY AUTO CARE | General Automotive Repair Shops |
| | 1993 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 1994 | EASY AUTO CARE | General Automotive Repair Shops |
| | 1994 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 1995 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 1995 | EASY AUTO CARE | General Automotive Repair Shops |
| | 1996 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 1996 | EASY AUTO CARE | General Automotive Repair Shops |
| | 1997 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 1998 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 1999 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 2001 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 2002 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 2011 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 2012 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 2013 | EUR-ASIAN AUTOWERKES INC | Engine Repair |
| | 2014 | EUR-ASIAN AUTOWERKES INC | Engine Repair |

I43 **OXBOW INVESTMENTS**
NE **540 1ST ST**
1/8-1/4 **NAPA, CA 94559**
0.141 mi.
744 ft. **Site 1 of 2 in cluster I**

LUST **S102434763**
HIST CORTESE **N/A**
CERS

Relative: LUST:
Higher Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Actual: Case Type: LUST Cleanup Site
19 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500116
Global Id: T0605500116
Latitude: 38.3020096
Longitude: -122.2799166
Status: Completed - Case Closed
Status Date: 02/25/1992
Case Worker: UUU
RB Case Number: 28-0127
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 28-0127
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

OXBOW INVESTMENTS (Continued)

S102434763

Global Id: T0605500116
 Contact Type: Regional Board Caseworker
 Contact Name: Regional Water Board
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
 Address: 1515 CLAY ST SUITE 1400
 City: OAKLAND
 Email: Not reported
 Phone Number: Not reported

Global Id: T0605500116
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500116
 Action Type: Other
 Date: 10/02/1991
 Action: Leak Discovery

Global Id: T0605500116
 Action Type: Other
 Date: 10/02/1991
 Action: Leak Reported

Global Id: T0605500116
 Action Type: Other
 Date: 10/02/1991
 Action: Leak Stopped

LUST:

Global Id: T0605500116
 Status: Open - Case Begin Date
 Status Date: 10/02/1991

Global Id: T0605500116
 Status: Completed - Case Closed
 Status Date: 02/25/1992

LUST REG 2:

Region: 2
 Facility Id: 28-0127
 Facility Status: Case Closed
 Case Number: 28-0127
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

OXBOW INVESTMENTS (Continued)

S102434763

Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0127

CERS TANKS:

Site ID: 251022
 CERS ID: T0605500116
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

J44
NNW
1/8-1/4
0.148 mi.
781 ft.

SHARPSHOOTER IMAGING
1275 MCKINSTRY ST
NAPA, CA 94558
Site 1 of 3 in cluster J

RCRA NonGen / NLR 1001115523
FINDS CAR000014597
ECHO

Relative:
Higher
Actual:
18 ft.

RCRA NonGen / NLR:
 Date form received by agency: 02/23/2010
 Facility name: SHARPSHOOTER IMAGING
 Facility address: 1275 MCKINSTRY ST
 NAPA, CA 94558
 EPA ID: CAR000014597
 Mailing address: 11901 W 48TH AVE
 WHEAT RIDGE, CO 80033
 Contact: JEFF M CORDES
 Contact address: 11901 W 48TH AVE
 WHEAT RIDGE, CO 80033
 Contact country: US
 Contact telephone: 800-742-7742

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

SHARPSHOOTER IMAGING (Continued)

1001115523

Contact email: JCORDES@SHARPSHOOTERIMAGING.COM
 EPA Region: 09
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: PAUL LAINE
 Owner/operator address: P O BOX 4200
 FRISCO, CO 80443
 Owner/operator country: Not reported
 Owner/operator telephone: 800-742-7742
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 01/27/2000
 Site name: SHARPSHOOTER SPECTRUM IMAGING
 Classification: Small Quantity Generator
 . Waste code: D000
 . Waste name: Not Defined
 . Waste code: D011
 . Waste name: SILVER

Violation Status: No violations found

FINDS:

Registry ID: 110002913615

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

SHARPSHOOTER IMAGING (Continued)

1001115523

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001115523
Registry ID: 110002913615
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002913615>

K45
SW
1/8-1/4
0.151 mi.
799 ft.

MAIN STREET INVESTORS
915 MAIN ST
NAPA, CA 94559
Site 1 of 2 in cluster K

LUST **S119102600**
N/A

Relative:
Higher
Actual:
19 ft.

NAPA CO. LUST:
Permit ID: 248424
Status: Closed
Permit Type: Non-LOP
District: 0

K46
SW
1/8-1/4
0.160 mi.
846 ft.

NAPA RIVER/NAPA CREEK FLOOD PROTECTION PROJECT
1001 SECOND ST
NAPA, CA 94559
Site 2 of 2 in cluster K

CPS-SLIC **S109287253**
CERS **N/A**

Relative:
Higher
Actual:
19 ft.

CPS-SLIC:
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 06/10/2016
Global Id: L10009949675
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.298534
Longitude: -122.284931
Case Type: Cleanup Program Site
Case Worker: AWN
Local Agency: Not reported
RB Case Number: 2 283113002
File Location: Archived
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CERS TANKS:

Site ID: 249171
CERS ID: L10009949675

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA RIVER/NAPA CREEK FLOOD PROTECTION PROJECT (Continued)

S109287253

CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: ALEC NAUGLE - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY STREET, SUITE 1400

Affiliation City: OAKLAND

Affiliation State: CA

Affiliation Country: Not reported

Affiliation Zip: Not reported

Affiliation Phone: Not reported

L47
SSW
1/8-1/4
0.164 mi.
868 ft.

FORMER UNOCAL STATION #0645
1010 3RD ST
NAPA, CA
Site 1 of 9 in cluster L

UST U003115010
N/A

Relative:
Higher

NAPA CO. UST:

Facility ID: NAPA0642

Permit ID: Not reported

Facility Status: Not reported

Permit Type: Not reported

District: Not reported

Num of Tanks: 0

Actual:
18 ft.

L48
SSW
1/8-1/4
0.164 mi.
868 ft.

UNOCAL
1010 3RD ST
NAPA, CA 94559
Site 2 of 9 in cluster L

LUST S102439752
HIST CORTESE N/A
CERS

Relative:
Higher

LUST:

Lead Agency: NAPA COUNTY

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500248

Global Id: T0605500248

Latitude: 38.2977739

Longitude: -122.284702

Status: Completed - Case Closed

Status Date: 05/11/1999

Case Worker: ZZZ

RB Case Number: 28-0291

Local Agency: NAPA COUNTY

File Location: Local Agency

Local Case Number: 0642

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline

Site History: Not reported

Actual:
18 ft.

LUST:

Global Id: T0605500248

Contact Type: Local Agency Caseworker

Contact Name: UST CASE WORKER

Organization Name: NAPA COUNTY

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNOCAL (Continued)

S102439752

Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500248
 Action Type: Other
 Date: 01/26/1994
 Action: Leak Discovery

Global Id: T0605500248
 Action Type: Other
 Date: 01/26/1994
 Action: Leak Reported

Global Id: T0605500248
 Action Type: Other
 Date: 01/29/1994
 Action: Leak Stopped

LUST:

Global Id: T0605500248
 Status: Open - Case Begin Date
 Status Date: 01/26/1994

Global Id: T0605500248
 Status: Open - Site Assessment
 Status Date: 01/26/1994

Global Id: T0605500248
 Status: Completed - Case Closed
 Status Date: 05/11/1999

LUST REG 2:

Region: 2
 Facility Id: 28-0291
 Facility Status: Case Closed
 Case Number: 0642
 How Discovered: OM
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 1/26/1994
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL (Continued)

S102439752

Reg By: LTNKA
Reg Id: 28-0291

CERS TANKS:

Site ID: 229235
CERS ID: T0605500248
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

L49
SSW
1/8-1/4
0.166 mi.
875 ft.

UNOCAL
1016 3RD ST
NAPA, CA 94559

Site 3 of 9 in cluster L

LUST **S101307676**
HIST CORTESE **N/A**
CERS

Relative:
Higher
Actual:
18 ft.

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500211
Global Id: T0605500211
Latitude: 38.297711
Longitude: -122.2838
Status: Completed - Case Closed
Status Date: 05/11/1999
Case Worker: ZZZ
RB Case Number: 28-0238
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 28-0238
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0605500211
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500211
Action Type: Other
Date: 11/18/1993

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

UNOCAL (Continued)

S101307676

Action: Leak Discovery

Global Id: T0605500211

Action Type: Other

Date: 11/18/1993

Action: Leak Reported

Global Id: T0605500211

Action Type: Other

Date: 11/18/1993

Action: Leak Stopped

LUST:

Global Id: T0605500211

Status: Open - Case Begin Date

Status Date: 11/18/1993

Global Id: T0605500211

Status: Open - Site Assessment

Status Date: 11/18/1993

Global Id: T0605500211

Status: Completed - Case Closed

Status Date: 05/11/1999

LUST REG 2:

Region: 2

Facility Id: 28-0238

Facility Status: Case Closed

Case Number: 28-0238

How Discovered: Tank Closure

Leak Cause: UNK

Leak Source: UNK

Date Leak Confirmed: 11/18/1993

Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported

Preliminary Site Assesment Began: Not reported

Pollution Characterization Began: Not reported

Pollution Remediation Plan Submitted: Not reported

Date Remediation Action Underway: Not reported

Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE

Facility County Code: 28

Reg By: LTNKA

Reg Id: 28-0238

CERS TANKS:

Site ID: 194067

CERS ID: T0605500211

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL (Continued)

S101307676

Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

J50 VALLEY AUTO REPAIR/RETAIL/WHLS
NNW 1046 MCKINSTRY ST
1/8-1/4 NAPA, CA
0.170 mi.
897 ft. Site 2 of 3 in cluster J

UST U004061060
N/A

Relative: Higher NAPA CO. UST:
 Facility ID: NAPA0732
Actual: 18 ft. Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

J51 VALLEY AUTO REPAIR
NNW 1046 MCKINSTRY STREET
1/8-1/4 NAPA, CA 94558
0.170 mi.
897 ft. Site 3 of 3 in cluster J

LUST S105643571
CHMIRS N/A
CERS

Relative: Higher LUST:
 Lead Agency: NAPA COUNTY
Actual: 18 ft. Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605522317
 Global Id: T0605522317
 Latitude: 38.301565
 Longitude: -122.282252
 Status: Completed - Case Closed
 Status Date: 08/28/2011
 Case Worker: JTN
 RB Case Number: Not reported
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0732
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
 Site History: Not reported

LUST:
 Global Id: T0605522317
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLEY AUTO REPAIR (Continued)

S105643571

LUST:

| | |
|--------------|----------------------------------|
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 08/26/2011 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 06/29/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 08/26/2011 |
| Action: | LOP Case Closure Summary to RB |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 05/03/2011 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 11/04/2010 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 07/14/2006 |
| Action: | Correspondence |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 04/12/2006 |
| Action: | CAP/RAP - Other Report |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 07/14/2006 |
| Action: | Site Assessment Report |
| Global Id: | T0605522317 |
| Action Type: | REMEDIATION |
| Date: | 07/14/2006 |
| Action: | Not reported |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 10/19/2006 |
| Action: | File review |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 10/07/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

VALLEY AUTO REPAIR (Continued)**S105643571**

| | |
|--------------|-------------------------|
| Action Type: | ENFORCEMENT |
| Date: | 09/16/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | Other |
| Date: | 07/14/2006 |
| Action: | Leak Reported |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 02/05/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | Other |
| Date: | 12/31/1979 |
| Action: | Leak Stopped |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 05/03/2011 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 12/22/2009 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 08/28/2006 |
| Action: | Other Report / Document |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 05/19/2010 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | ENFORCEMENT |
| Date: | 09/17/2008 |
| Action: | Staff Letter |
| Global Id: | T0605522317 |
| Action Type: | Other |
| Date: | 04/20/2006 |
| Action: | Leak Discovery |
| Global Id: | T0605522317 |
| Action Type: | RESPONSE |
| Date: | 07/26/2006 |
| Action: | Correspondence |

LUST:

| | |
|------------|------------------------|
| Global Id: | T0605522317 |
| Status: | Open - Case Begin Date |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VALLEY AUTO REPAIR (Continued)

S105643571

Status Date: 04/20/2006

Global Id: T0605522317
 Status: Open - Site Assessment
 Status Date: 07/14/2006

Global Id: T0605522317
 Status: Open - Site Assessment
 Status Date: 08/28/2007

Global Id: T0605522317
 Status: Completed - Case Closed
 Status Date: 08/28/2011

CHMIRS:

OES Incident Number: 16291
 OES notification: Not reported
 OES Date: 10/31/1996
 OES Time: 09:36:15 AM
Date Completed: Not reported
 Property Use: Not reported
 Agency Id Number: Not reported
 Agency Incident Number: Not reported
 Time Notified: Not reported
 Time Completed: Not reported
 Surrounding Area: Not reported
 Estimated Temperature: Not reported
 Property Management: Not reported
 More Than Two Substances Involved?: Not reported
 Resp Agncy Personel # Of Decontaminated: Not reported
 Responding Agency Personel # Of Injuries: Not reported
 Responding Agency Personel # Of Fatalities: Not reported
 Others Number Of Decontaminated: Not reported
 Others Number Of Injuries: Not reported
 Others Number Of Fatalities: Not reported
 Vehicle Make/year: Not reported
 Vehicle License Number: Not reported
 Vehicle State: Not reported
 Vehicle Id Number: Not reported
 CA DOT PUC/ICC Number: Not reported
 Company Name: Not reported
 Reporting Officer Name/ID: Not reported
 Report Date: Not reported
 Facility Telephone: Not reported
 Waterway Involved: NO
 Waterway: storm drain
 Spill Site: Not reported
 Cleanup By: unknown-situation in progress
 Containment: Not reported
 What Happened: Not reported
 Type: PETROLEUM
 Measure: Not reported
 Other: Not reported
 Date/Time: Not reported
 Year: 1996
 Agency: ospr

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

VALLEY AUTO REPAIR (Continued)

S105643571

| | |
|------------------------|--|
| Incident Date: | 0935 31Oct96 |
| Admin Agency: | Not reported |
| Amount: | unk- large amt |
| Contained: | YES |
| Site Type: | OTHER |
| E Date: | Not reported |
| Substance: | anti freeze |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | NO |
| Number of Injuries: | NO |
| Number of Fatalities: | NO |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | citizen reported to DFG that someone possibly at the above business is working on vehicles and dumping antifreeze onto the roadway. the citizen observed it running down into the storm drain. |

CERS TANKS:

| | |
|-------------------|---|
| Site ID: | 234115 |
| CERS ID: | T0605522317 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |

Affiliation:

| | |
|------------------------|--|
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | James Newman, P.G., C.E.G. - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD STREET, SUITE 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

L52
SSW
 1/8-1/4
 0.171 mi.
 902 ft.

NAPA FLOOD CONTROL DISTRICT
732 MAIN ST
NAPA, CA
Site 4 of 9 in cluster L

UST U003115013
N/A

Relative:
Higher
Actual:
18 ft.

| | |
|------------------|--------------|
| NAPA CO. UST: | |
| Facility ID: | NAPA0377 |
| Permit ID: | Not reported |
| Facility Status: | Not reported |
| Permit Type: | Not reported |
| District: | Not reported |
| Num of Tanks: | 0 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

L53 **NAPA COUNTY FIRE DEPT**
SSW **732 MAIN ST**
1/8-1/4 **NAPA, CA 94559**
0.171 mi.
902 ft. **Site 5 of 9 in cluster L**

LUST **S102434360**
HIST CORTESE **N/A**
CERS

Relative:
Higher
Actual:
18 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500095
 Global Id: T0605500095
 Latitude: 38.2973245
 Longitude: -122.2839088
 Status: Completed - Case Closed
 Status Date: 03/09/2004
 Case Worker: JTN
 RB Case Number: 28-0103
 Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0377
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:
 Global Id: T0605500095
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:
 Global Id: T0605500095
 Action Type: Other
 Date: 12/04/1986
 Action: Leak Discovery

Global Id: T0605500095
 Action Type: ENFORCEMENT
 Date: 03/09/2004
 Action: Closure/No Further Action Letter - #28S0030

Global Id: T0605500095
 Action Type: Other
 Date: 08/10/1989
 Action: Leak Reported

Global Id: T0605500095
 Action Type: Other
 Date: 12/04/1986
 Action: Leak Stopped

LUST:
 Global Id: T0605500095
 Status: Open - Case Begin Date
 Status Date: 12/04/1986

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY FIRE DEPT (Continued)

S102434360

Global Id: T0605500095
 Status: Open - Site Assessment
 Status Date: 09/30/1989

Global Id: T0605500095
 Status: Completed - Case Closed
 Status Date: 03/09/2004

LUST REG 2:

Region: 2
 Facility Id: 28-0103
 Facility Status: Pollution Characterization
 Case Number: 0377
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: 9/30/1989
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0103

CERS TANKS:

Site ID: 260229
 CERS ID: T0605500095
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

L54
SW
1/8-1/4
0.173 mi.
914 ft.

MR HOWARD NUNN
826-828 BROWN STREET
NAPA, CA 94559

CPS-SLIC **S106717860**
CERS **N/A**

Site 6 of 9 in cluster L

Relative:
Higher
Actual:
19 ft.

CPS-SLIC:
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 05/06/2014
Global Id: SLT2O122128
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.297989
Longitude: -122.285182
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 28S0005
File Location: Regional Board
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CERS TANKS:
Site ID: 214772
CERS ID: SLT2O122128
CERS Description: Cleanup Program Site

L55
SSW
1/8-1/4
0.177 mi.
936 ft.

FORMER TIDEWATER SERVICE STATION
965 THIRD STREET
NAPA, CA 94559

CPS-SLIC **S106234968**
CERS **N/A**

Site 7 of 9 in cluster L

Relative:
Higher
Actual:
18 ft.

CPS-SLIC:
Region: STATE
Facility Status: Completed - Case Closed
Status Date: 03/08/2004
Global Id: SL0605540025
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.298378
Longitude: -122.282188
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 28S0030
File Location: Not reported
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline, Diesel, Stoddard solvent / Mineral Spruits / Distillates
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:
Region: 2

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER TIDEWATER SERVICE STATION (Continued)

S106234968

Facility ID: 28S0030
 Facility Status: Case Closed
 Date Closed: Not reported
 Local Case #: Not reported
 How Discovered: Not reported
 Leak Cause: Not reported
 Leak Source: Not reported
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

CERS TANKS:

Site ID: 208765
 CERS ID: SL0605540025
 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**L56
SSW
1/8-1/4
0.180 mi.
949 ft.**

**CHEVRON
1009 3RD ST
NAPA, CA 94559
Site 8 of 9 in cluster L**

**LUST S105030221
N/A**

**Relative:
Higher
Actual:
19 ft.**

LUST REG 2:
 Region: 2
 Facility Id: 28-0264
 Facility Status: Leak being confirmed
 Case Number: 28-0264
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 5/18/1985
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

L57 **CHEVRON**
SSW **1009 3RD ST**
1/8-1/4 **NAPA, CA 94559**
0.180 mi.
949 ft. **Site 9 of 9 in cluster L**

LUST **S110060417**
HIST CORTESE **N/A**
CERS

Relative:
Higher
Actual:
19 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500227
Global Id: T0605500227
Latitude: 38.29497
Longitude: -122.242061
Status: Completed - Case Closed
Status Date: 10/08/1999
Case Worker: ZZZ
RB Case Number: 28-0264
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 28-0264
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500227
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500227
Action Type: Other
Date: 05/18/1995
Action: Leak Discovery

Global Id: T0605500227
Action Type: Other
Date: 05/18/1995
Action: Leak Reported

Global Id: T0605500227
Action Type: Other
Date: 05/18/1995
Action: Leak Stopped

LUST:
Global Id: T0605500227
Status: Open - Case Begin Date
Status Date: 05/18/1985

Global Id: T0605500227
Status: Open - Site Assessment
Status Date: 05/18/1985

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON (Continued)

S110060417

Global Id: T0605500227
Status: Completed - Case Closed
Status Date: 10/08/1999

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0264

CERS TANKS:

Site ID: 232716
CERS ID: T0605500227
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

**I58
NE
1/8-1/4
0.184 mi.
973 ft.**

**J-V WAREHOUSE
426 001ST ST
NAPA, CA 94559**

**SWEEPS UST S101624026
CA FID UST N/A**

Site 2 of 2 in cluster I

**Relative:
Higher
Actual:
18 ft.**

SWEEPS UST:
Status: Not reported
Comp Number: 1937
Number: Not reported
Board Of Equalization: 44-015289
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 28-000-001937-000001
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 2

Status: Not reported
Comp Number: 1937
Number: Not reported
Board Of Equalization: 44-015289
Referral Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

J-V WAREHOUSE (Continued)

S101624026

Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-001937-000002
 Tank Status: Not reported
 Capacity: 550
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: REG UNLEADED
 Number Of Tanks: Not reported

CA FID UST:

Facility ID: 28000933
 Regulated By: UTKNI
 Regulated ID: 00001937
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7072532624
 Mail To: Not reported
 Mailing Address: 426 001ST ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94559
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Inactive

M59
West
1/8-1/4
0.198 mi.
1048 ft.

P.M. QUIEN PROPERTY
1201 MAIN ST
NAPA, CA 94559
Site 1 of 4 in cluster M

LUST **S112986658**
HAZNET **N/A**

Relative:
Higher
Actual:
22 ft.

NAPA CO. LUST:
 Permit ID: 248455
 Status: Open
 Permit Type: Non-LOP
 District: 0

HAZNET:

envid: S112986658
 Year: 2011
 GEPAID: CAC002667188
 Contact: MATT SMITH
 Telephone: 7072579407
 Mailing Name: Not reported
 Mailing Address: PO BOX 660
 Mailing City,St,Zip: NAPA, CA 945590660
 Gen County: Not reported
 TSD EPA ID: CAT080012602
 TSD County: Not reported
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

P.M. QUIEN PROPERTY (Continued)

S112986658

(H010-H129) Or (H131-H135)
Tons: 2.14755
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

envid: S112986658
Year: 2011
GEPaid: CAC002667188
Contact: MATT SMITH
Telephone: 7072579407
Mailing Name: Not reported
Mailing Address: PO BOX 660
Mailing City,St,Zip: NAPA, CA 945590660
Gen County: Not reported
TSD EPA ID: CAD009466392
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Other Treatment
Tons: 0.4
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

envid: S112986658
Year: 2011
GEPaid: CAC002667188
Contact: MATT SMITH
Telephone: 7072579407
Mailing Name: Not reported
Mailing Address: PO BOX 660
Mailing City,St,Zip: NAPA, CA 945590660
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.075
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

**60
SE
1/8-1/4
0.200 mi.
1054 ft.**

**JENSEN'S ORNAMENTAL INC
625 BURNELL ST
NAPA, CA 94559**

**RCRA-SQG 1000379868
LUST CAD076546886
FINDS
ECHO
EMI
CIWQS**

**Relative:
Lower**

RCRA-SQG:

**Actual:
17 ft.**

Date form received by agency: 03/21/2011
Facility name: NAPA COUNTY TRANSPORATION AND PLANNING AGENCY PREVIOUSLY JENSON'S ORNAMENTAL INC
Facility address: 625 BURNELL ST
PLUS 634 BURNELL ST AND 637 BU
NAPA, CA 94559
EPA ID: CAD076546886

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)

1000379868

Mailing address: 707 RANDOLPH ST
 STE 100
 NAPA, CA 94559
 Contact: PAUL W PRICE
 Contact address: 707 RANDOLPH ST STE 100
 NAPA, CA 94559
 Contact country: US
 Contact telephone: 707-259-8634
 Contact email: PPRICE@NCTPA.NET
 EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NAPA COUNTY TRANS AND PLANNING AGENCY
 Owner/operator address: 707 RANDOLPH ST STE 100
 NAPA, CA 94559

Owner/operator country: US
 Owner/operator telephone: 707-259-8631
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Other
 Owner/Operator Type: Owner
 Owner/Op start date: 02/27/2008
 Owner/Op end date: Not reported

Owner/operator name: PAUL W PRICE
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: US
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Other
 Owner/Operator Type: Operator
 Owner/Op start date: 01/08/2009
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)

1000379868

Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

. Waste code: 181
 . Waste name: Other inorganic solid waste

. Waste code: 343
 . Waste name: Unspecified organic liquid mixture

. Waste code: 352
 . Waste name: Other organic solids

. Waste code: D001
 . Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D008
 . Waste name: LEAD

. Waste code: D009
 . Waste name: MERCURY

Historical Generators:

Date form received by agency: 09/01/1996
 Site name: JENSEN'S ORNAMENTAL, INC
 Classification: Small Quantity Generator

Date form received by agency: 10/17/1985
 Site name: JENSEN'S ORNAMENTAL, INC
 Classification: Large Quantity Generator

Violation Status: No violations found

NAPA CO. LUST:

Permit ID: 11352
 Status: Closed
 Permit Type: Non-LOP
 District: 1

FINDS:

Registry ID: 110002658678

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)

1000379868

HAZARDOUS AIR POLLUTANT MAJOR

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000379868
 Registry ID: 110002658678
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002658678>

EMI:

Year: 1998
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2000
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)**1000379868**

Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2001
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2002
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2003
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)

1000379868

Year: 2004
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.177
 Reactive Organic Gases Tons/Yr: 0.1749793
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2005
 County Code: 28
 Air Basin: SF
 Facility ID: 11233
 Air District Name: BA
 SIC Code: 3479
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: .177
 Reactive Organic Gases Tons/Yr: .1749793
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

CIWQS:

Agency: Napa County Transportation and Planning Agency
 Agency Address: 707 Randolph Street Suite 100, Napa, CA 94559
 Place/Project Type: Construction - Transportation
 SIC/NAICS: Not reported
 Region: 2
 Program: CONSTW
 Regulatory Measure Status: Terminated
 Regulatory Measure Type: Storm water construction
 Order Number: 2009-0009-DWQ
 WDID: 2 28C360110
 NPDES Number: CAS000002
 Adoption Date: Not reported
 Effective Date: 12/27/2010
 Termination Date: 01/09/2013
 Expiration/Review Date: Not reported
 Design Flow: Not reported
 Major/Minor: Not reported
 Complexity: Not reported
 TTWQ: Not reported
 Enforcement Actions within 5 years: 0
 Violations within 5 years: 0
 Latitude: 38.297562

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

JENSEN'S ORNAMENTAL INC (Continued)

1000379868

Longitude: -122.280346

M61
West
1/8-1/4
0.207 mi.
1095 ft.

FAST GAS
1221 E MAIN ST
NAPA, CA 94589

SWEEPS UST **S101630339**
CA FID UST **N/A**

Site 2 of 4 in cluster M

Relative:
Higher
Actual:
21 ft.

SWEEPS UST:

| | |
|------------------------|----------------------|
| Status: | Active |
| Comp Number: | 13914 |
| Number: | 9 |
| Board Of Equalization: | 44-000202 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 06-30-89 |
| Owner Tank Id: | 1 |
| SWRCB Tank Id: | 28-000-013914-000001 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | LEADED |
| Number Of Tanks: | 3 |

| | |
|------------------------|----------------------|
| Status: | Active |
| Comp Number: | 13914 |
| Number: | 9 |
| Board Of Equalization: | 44-000202 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 06-30-89 |
| Owner Tank Id: | 2 |
| SWRCB Tank Id: | 28-000-013914-000002 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |
| Number Of Tanks: | Not reported |

| | |
|------------------------|----------------------|
| Status: | Active |
| Comp Number: | 13914 |
| Number: | 9 |
| Board Of Equalization: | 44-000202 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |
| Created Date: | 06-30-89 |
| Owner Tank Id: | 3 |
| SWRCB Tank Id: | 28-000-013914-000003 |
| Tank Status: | A |
| Capacity: | 10000 |
| Active Date: | 07-01-85 |
| Tank Use: | M.V. FUEL |
| STG: | P |
| Content: | REG UNLEADED |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FAST GAS (Continued)

S101630339

Number Of Tanks: Not reported

CA FID UST:

Facility ID: 28000987
 Regulated By: UTNKA
 Regulated ID: 00013914
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7075529422
 Mail To: Not reported
 Mailing Address: 1221 E MAIN ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94589
 Contact: Not reported
 Contact Phone: Not reported
 DUNs Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

M62
West
1/8-1/4
0.207 mi.
1095 ft.

FAST GAS
1221 MAIN ST
NAPA, CA 94589

HIST UST **U001598757**
N/A

Site 3 of 4 in cluster M

Relative:
Higher
Actual:
21 ft.

HIST UST:

File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000013914
 Facility Type: Gas Station
 Other Type: Not reported
 Contact Name: 3438 BROADWAY
 Telephone: 7075529422
 Owner Name: KAYO OIL COMPANY
 Owner Address: 1221 E. MAIN STREET
 Owner City,St,Zip: CHATTANOOGA, TN 37408
 Total Tanks: 0003

Tank Num: 001
 Container Num: 1
 Year Installed: 1970
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported
 Leak Detection: Visual, Stock Inventor, Pressure Test

Tank Num: 002
 Container Num: 2
 Year Installed: 1970
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FAST GAS (Continued)

U001598757

Leak Detection: Visual, Stock Inventor, Pressure Test

Tank Num: 003
 Container Num: 3
 Year Installed: 1970
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: PREMIUM
 Container Construction Thickness: Not reported
 Leak Detection: Visual, Stock Inventor, Pressure Test

**N63
ESE
1/8-1/4
0.208 mi.
1098 ft.**

**NAPA VALLEY EXPOSITION
575 3RD ST
NAPA, CA**

Site 1 of 5 in cluster N

**LUST U003115008
UST N/A
HIST UST
CERS**

**Relative:
Higher
Actual:
18 ft.**

LUST REG 2:
 Region: 2
 Facility Id: 28-0114
 Facility Status: Preliminary site assessment underway
 Case Number: 0272
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: 3/22/1990
 Preliminary Site Assesment Began: 3/21/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:
 Facility ID: NAPA0272
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST UST:
 File Number: 0001EFDE
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001EFDE.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

Tank Num: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY EXPOSITION (Continued)

U003115008

Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

CERS TANKS:

Site ID: 250136
 CERS ID: T0605500106
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**N64
ESE
1/8-1/4
0.208 mi.
1098 ft.**

**NAPA VALLEY EXPOSITION
575 3RD
NAPA, CA 94559
Site 2 of 5 in cluster N**

**LUST S100209922
HIST CORTESE N/A**

**Relative:
Higher**

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500106
 Global Id: T0605500106
 Latitude: 38.29863
 Longitude: -122.277936
 Status: Completed - Case Closed
 Status Date: 10/04/2006
 Case Worker: JTN
 RB Case Number: 28-0114
 Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0272
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500106
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY EXPOSITION (Continued)

S100209922

Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500106
 Action Type: ENFORCEMENT
 Date: 10/04/2006
 Action: Closure/No Further Action Letter - #10/04/06

Global Id: T0605500106
 Action Type: Other
 Date: 05/05/1989
 Action: Leak Reported

Global Id: T0605500106
 Action Type: ENFORCEMENT
 Date: 01/15/2004
 Action: Staff Letter

Global Id: T0605500106
 Action Type: Other
 Date: 05/08/1989
 Action: Leak Stopped

Global Id: T0605500106
 Action Type: Other
 Date: 05/08/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500106
 Status: Open - Case Begin Date
 Status Date: 05/05/1989

Global Id: T0605500106
 Status: Open - Site Assessment
 Status Date: 03/22/1990

Global Id: T0605500106
 Status: Open - Site Assessment
 Status Date: 03/21/1991

Global Id: T0605500106
 Status: Completed - Case Closed
 Status Date: 10/04/2006

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0114

ATTACHMENT 13

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

N65 **25TH DISTRICT AGRICULTURAL ASS**
ESE **575 3RD ST**
1/8-1/4 **NAPA, CA 94559**
0.208 mi.
1098 ft. **Site 3 of 5 in cluster N**

HIST UST **U001597702**
N/A

Relative:
Higher
Actual:
18 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000068249
Facility Type: Other
Other Type: STATE
Contact Name: H.F. MCGRUDER, MANAGER
Telephone: 7072534900
Owner Name: STATE OF CALIFORNIA/25TH DISTR
Owner Address: 575 THIRD STREET
Owner City,St,Zip: NAPA, CA 94559
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: 2
Container Construction Thickness: X
Leak Detection: None

66 **KOHL'S DEPARTMENT STORES - STORE #1371**
WSW **1116 1ST ST**
1/8-1/4 **NAPA, CA 94559**
0.211 mi.
1112 ft.

CERS HAZ WASTE **S121781659**
CERS **N/A**

Relative:
Higher
Actual:
22 ft.

CERS HAZ WASTE:
Site ID: 423884
CERS ID: 10739017
CERS Description: Hazardous Waste Generator

Coordinates:
Site ID: 423884
Facility Name: Kohl's Department Stores - Store #1371
Env Int Type Code: HWG
Program ID: 10739017
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 38.299410
Longitude: -122.287000

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Napa County Env Mgmt
Entity Title: Not reported
Affiliation Address: 1195 Third Street, Suite 210
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: (707) 253-4417

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

KOHL'S DEPARTMENT STORES - STORE #1371 (Continued)**S121781659**

| | |
|------------------------|--|
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | Scott Smith |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Ryan Piedot |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 3155 |
| Affiliation City: | Milwaukee |
| Affiliation State: | WI |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 53201 |
| Affiliation Phone: | (262) 703-7019 |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 3155 |
| Affiliation City: | Milwaukee |
| Affiliation State: | WI |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 53201 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Ryan Piedot |
| Entity Title: | Manager of Environmental Compliance |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Kohl s Department Stores |
| Entity Title: | Not reported |
| Affiliation Address: | P.O. Box 3155 |
| Affiliation City: | Milwaukee |
| Affiliation State: | WI |
| Affiliation Country: | United States |
| Affiliation Zip: | 53201 |
| Affiliation Phone: | (262) 703-7019 |
| | |
| Affiliation Type Desc: | Operator |
| Entity Name: | Kohl's Department Stores - Store #1371 |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

KOHL'S DEPARTMENT STORES - STORE #1371 (Continued)

S121781659

Affiliation Zip: Not reported
Affiliation Phone: (262) 703-7019

Affiliation Type Desc: Parent Corporation
Entity Name: Kohl's Department Stores
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
Entity Name: Glenn A. Dietz
Entity Title: Store Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (866) 907-0048

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Operations Manager
Entity Title: Operations Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (866) 907-0048

**O67
NNW
1/8-1/4
0.217 mi.
1148 ft.**

**AL'S AUTO WRECKING
1274 MC KINSTRY
NAPA, CA
Site 1 of 3 in cluster O**

**ENVIROSTOR U003114828
LUST N/A
UST
ENF
HIST CORTESE**

**Relative:
Higher
Actual:
18 ft.**

ENVIROSTOR:
Facility ID: 28500005
Status: Refer: RWQCB
Status Date: 05/03/1994
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 04
Senate: 03
Special Program: * Rural County Survey Program
Restricted Use: NO

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.30309
 Longitude: -122.2836
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 28500005
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/07/1988
 Comments: FACILITY IDENTIFIED NAPA PH BK 1966 IN BUS SINCE 1950

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 02/18/1988
 Comments: FACILITY DRIVE-BY DHS DRIVE-BY BACK OF BUS NOT FENCED NAPA RIVER DIRECTLY ADJACENT AT REAR OF BUS SITE SCREENING DONE PAM REQ BASED ON DB. SEND Q.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

LUST:

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500197
 Global Id: T0605500197
 Latitude: 38.302714
 Longitude: -122.282998
 Status: Completed - Case Closed
 Status Date: 10/02/2001
 Case Worker: ZZZ
 RB Case Number: 28S0029
 Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0616
 Potential Media Affect: Under Investigation
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500197
 Contact Type: Regional Board Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0605500197
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500197
Action Type: Other
Date: 01/09/1992
Action: Leak Discovery

Global Id: T0605500197
Action Type: ENFORCEMENT
Date: 06/10/1998
Action: Staff Letter

Global Id: T0605500197
Action Type: ENFORCEMENT
Date: 07/15/1998
Action: Staff Letter

Global Id: T0605500197
Action Type: ENFORCEMENT
Date: 06/10/1998
Action: Administrative Civil Liabilities Complaint - #98-045

Global Id: T0605500197
Action Type: RESPONSE
Date: 02/19/1999
Action: Preliminary Site Assessment Workplan - Addendum

Global Id: T0605500197
Action Type: RESPONSE
Date: 12/05/1997
Action: Other Report / Document

Global Id: T0605500197
Action Type: RESPONSE
Date: 10/09/1998
Action: Other Report / Document

Global Id: T0605500197
Action Type: RESPONSE
Date: 03/09/1998
Action: Other Report / Document

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|--------------|---|
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 06/10/1997 |
| Action: | Soil and Water Investigation Report |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/01/1997 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/26/1998 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/1996 |
| Action: | Clean-up and Abatement Order - #96-0115 |
| | |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 12/04/1997 |
| Action: | Notice of Violation - #96-0115 |
| | |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 12/04/1997 |
| Action: | Letter - Notice |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 08/06/1998 |
| Action: | Soil and Water Investigation Workplan |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/03/1992 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 09/22/2000 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 06/02/2000 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 08/27/1996 |
| Action: | Other Report / Document |
| | |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|--------------|---|
| Date: | 10/02/2001 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 06/08/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 08/03/2000 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 06/28/2000 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 10/31/1996 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/13/1992 |
| Action: | Tank Removal Report / UST Sampling Report |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 09/02/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 08/26/1999 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 05/26/2000 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 06/30/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/13/1992 |
| Action: | Tank Removal Report / UST Sampling Report |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 12/21/1992 |
| Action: | Soil and Water Investigation Report |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)**U003114828**

| | |
|--------------|---|
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/10/1997 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 09/11/1998 |
| Action: | Correspondence |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 12/21/2000 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 07/02/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 07/23/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/17/1997 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 07/15/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/18/1998 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/26/1994 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 06/10/1996 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/20/2001 |
| Action: | Other Workplan |
| Global Id: | T0605500197 |
| Action Type: | Other |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|--------------|--|
| Date: | 01/14/1992 |
| Action: | Leak Reported |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 07/15/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | Other |
| Date: | 01/10/1992 |
| Action: | Leak Stopped |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 02/26/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/1996 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 07/08/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 12/21/1998 |
| Action: | Letter - Notice |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 03/13/1997 |
| Action: | Staff Letter |
| Global Id: | T0605500197 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/1996 |
| Action: | Administrative Civil Liabilities Order |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 02/26/1998 |
| Action: | Other Report / Document |
| Global Id: | T0605500197 |
| Action Type: | RESPONSE |
| Date: | 04/26/1998 |
| Action: | Other Report / Document |
| LUST: | |
| Global Id: | T0605500197 |
| Status: | Open - Case Begin Date |
| Status Date: | 01/09/1992 |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)**U003114828**

Global Id: T0605500197
 Status: Completed - Case Closed
 Status Date: 10/02/2001

LUST REG 2:

Region: 2
 Facility Id: 28-0220
 Facility Status: Case Closed
 Case Number: 0616
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0616
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

ENF:

Region: 2
 Facility Id: 207240
 Agency Name: Guadagni, Raymond
 Place Type: Facility
 Place Subtype: Not reported
 Facility Type: All other facilities
 Agency Type: Privately-Owned Business
 # Of Agencies: 1
 Place Latitude: Not reported
 Place Longitude: Not reported
 SIC Code 1: Not reported
 SIC Desc 1: Not reported
 SIC Code 2: Not reported
 SIC Desc 2: Not reported
 SIC Code 3: Not reported
 SIC Desc 3: Not reported
 NAICS Code 1: Not reported
 NAICS Desc 1: Not reported
 NAICS Code 2: Not reported
 NAICS Desc 2: Not reported
 NAICS Code 3: Not reported
 NAICS Desc 3: Not reported
 # Of Places: 1
 Source Of Facility: Reg Meas
 Design Flow: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|--|
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 246616 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Settlement - Court Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Withdrawn |
| Title: | Enforcement - 2 28S0029 |
| Description: | Guadagni vs SFBRWQCB, Napa Superior Court Case No. 26-10137 Settlement and Mutual Release |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|---------------------------------|--------------------------|
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|--|
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237649 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 04/23/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Approval of the Proposed Workplan for Collecting Grab GW Samples for Reconfirmation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|----------------------------------|---|
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237648 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 04/20/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Request for Reconfirmation GW Sampling and Analysis |
| Program: | UNREGS |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|--------------------------|
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|---|
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236836 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 12/21/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Conditional Approval of Site Assessment Activities, Interim Remedial Actions, Feasibility Study, and Proposed Final Remedial Actions (the "Site Assessment Report") |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|----------------------------------|--------------|
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236835 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 06/10/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|---|
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Complaint no. 98-045 for Administrative Civil Liability |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

AL'S AUTO WRECKING (Continued)**U003114828**

| | |
|-----------------------------------|-------------------------------------|
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236833 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 08/06/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Report on Recent Soil Investigation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|----------------------------------|--------------|
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236832 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 03/02/1998 |
| Adoption/Issuance Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|---|
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Request for Additional Information; Amendment of Board Order 96-115 to Name Additional Responsible Parties |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 207240 |
| Agency Name: | Guadagni, Raymond |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0029 |
| Reg Measure Id: | 168201 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AL'S AUTO WRECKING (Continued)

U003114828

| | |
|-----------------------------------|---|
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236831 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 02/26/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0029 |
| Description: | Conditional Approval of Work Plan for Additional Soil Investigation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0220 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

P68 **NAPA COUNTY ADMIN. BLDG.**
SSW **1195 3RD ST**
1/8-1/4 **NAPA, CA**
0.223 mi.
1179 ft. **Site 1 of 3 in cluster P**

LUST **U003115012**
UST **N/A**
HIST CORTESE
CERS

Relative:
Higher
Actual:
19 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500290
Global Id: T0605500290
Latitude: 38.296967
Longitude: -122.28502
Status: Completed - Case Closed
Status Date: 08/18/1999
Case Worker: ZZZ
RB Case Number: 28-0336
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 0045
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0605500290
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500290
Action Type: Other
Date: 04/07/1994
Action: Leak Discovery

Global Id: T0605500290
Action Type: Other
Date: 04/07/1994
Action: Leak Reported

Global Id: T0605500290
Action Type: Other
Date: 04/07/1994
Action: Leak Stopped

LUST:
Global Id: T0605500290
Status: Open - Case Begin Date
Status Date: 04/07/1994

Global Id: T0605500290
Status: Completed - Case Closed
Status Date: 08/18/1999

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA COUNTY ADMIN. BLDG. (Continued)

U003115012

LUST REG 2:

Region: 2
 Facility Id: 28-0336
 Facility Status: Case Closed
 Case Number: 0045
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0045
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0336

CERS TANKS:

Site ID: 208515
 CERS ID: T0605500290
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

P69 COUNTY ADMINISTRATION BUILDING
SSW 1195 3RD ST
 1/8-1/4 NAPA, CA 94559
 0.223 mi.
 1179 ft. **Site 2 of 3 in cluster P**

HIST UST U001597711
 N/A

Relative:
Higher
Actual:
19 ft.

HIST UST:
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000009265
 Facility Type: Other
 Other Type: Not reported
 Contact Name: HARRY D. HAMILTON
 Telephone: 7072534351
 Owner Name: NAPA COUNTY ADMINISTRATION BUI
 Owner Address: 1195 THIRD STREET
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0001

 Tank Num: 001
 Container Num: 10
 Year Installed: 1978
 Tank Capacity: 00000550
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Container Construction Thickness: Not reported
 Leak Detection: None

P70 NAPA COUNTY DEPARTMENT OF CORRECTIONS
SSW 1195 THIRD ST.
 1/8-1/4 NAPA, CA 94559
 0.223 mi.
 1179 ft. **Site 3 of 3 in cluster P**

HIST UST S114406038
HAZNET N/A

Relative:
Higher
Actual:
19 ft.

HIST UST:
 File Number: 0002B058
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B058.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

 Tank Num: Not reported
 Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA COUNTY DEPARTMENT OF CORRECTIONS (Continued)

S114406038

Click here for Geo Tracker PDF:

HAZNET:

envid: S114406038
 Year: 2016
 GEPAID: CAC002882353
 Contact: FRANK LUCIDO
 Telephone: 7072598377
 Mailing Name: Not reported
 Mailing Address: 1195 THIRD ST.
 Mailing City,St,Zip: NAPA, CA 94559
 Gen County: Napa
 TSD EPA ID: CAD981382732
 TSD County: Alameda
 Waste Category: Asbestos containing waste
 Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
 Tons: 0.23
 Cat Decode: Asbestos containing waste
 Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
 Facility County: Napa

**M71
WNW
1/8-1/4
0.224 mi.
1182 ft.**

**NAPA PARKING LOT CITY OF
SW CNR MAIN & CLINTON SW
NAPA, CA 94559
Site 4 of 4 in cluster M**

**LUST S105025147
HIST CORTESE N/A
CERS**

**Relative:
Higher
Actual:
21 ft.**

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500234
 Global Id: T0605500234
 Latitude: 38.3009459830558
 Longitude: -122.287066008946
 Status: Completed - Case Closed
 Status Date: 07/14/1992
 Case Worker: ZZZ
 RB Case Number: 28-0275
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0641
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500234
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA PARKING LOT CITY OF (Continued)

S105025147

LUST:

Global Id: T0605500234
 Action Type: Other
 Date: 06/28/1994
 Action: Leak Discovery

Global Id: T0605500234
 Action Type: Other
 Date: 06/28/1994
 Action: Leak Reported

Global Id: T0605500234
 Action Type: Other
 Date: 06/28/1994
 Action: Leak Stopped

LUST:

Global Id: T0605500234
 Status: Completed - Case Closed
 Status Date: 07/14/1992

Global Id: T0605500234
 Status: Open - Case Begin Date
 Status Date: 07/14/1992

LUST REG 2:

Region: 2
 Facility Id: 28-0275
 Facility Status: Case Closed
 Case Number: 0641
 How Discovered: Tank Closure
 Leak Cause: Corrosion
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0275

CERS TANKS:

Site ID: 222373
 CERS ID: T0605500234
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA PARKING LOT CITY OF (Continued)

S105025147

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

N72
ESE
1/8-1/4
0.230 mi.
1213 ft.

THIRD STREET AUTO
441 THIRD ST
NAPA, CA 94559

Site 4 of 5 in cluster N

LUST **S113028314**
HAZNET **N/A**

Relative:
Lower

Actual:
17 ft.

NAPA CO. LUST:
 Permit ID: 248494
 Status: Open
 Permit Type: Non-LOP
 District: 0

HAZNET:

envid: S113028314
 Year: 2000
 GEPAID: CAL000018989
 Contact: INACTIVE SOLD OUT 6/94
 Telephone: --
 Mailing Name: Not reported
 Mailing Address: 441 THIRD ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Not reported
 TSD EPA ID: CAT080013352
 TSD County: Not reported
 Waste Category: Aqueous solution with total organic residues 10 percent or more
 Disposal Method: Recycler
 Tons: 0.41
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

N73
ESE
1/8-1/4
0.230 mi.
1213 ft.

THIRD STREET AUTO REPAIR
441 3RD ST
NAPA, CA 94559

Site 5 of 5 in cluster N

CERS HAZ WASTE **S121791569**
CERS **N/A**

Relative:
Lower

Actual:
17 ft.

CERS HAZ WASTE:
 Site ID: 75450
 CERS ID: 10172427
 CERS Description: Hazardous Waste Generator

Violations:

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

Violation Date: 10-16-2013
 Citation: HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
 Violation Description: Failure to include provisions in the business plan to ensure that appropriate personnel receive initial and annual training.
 Violation Notes: Returned to compliance on 12/06/2013.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-16-2013
 Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
 Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
 Violation Notes: Returned to compliance on 12/06/2013.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-28-2016
 Citation: 22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
 Violation Description: Failure to prepare a Uniform Hazardous Waste Manifest and, if necessary, a Continuation Sheet, before the transport of a hazardous waste off-site for transfer, treatment, storage, or disposal.
 Violation Notes: Returned to compliance on 11/18/2016. HAZARDOUS WASTE MANIFESTS COULD NOT BE LOCATED FOR INSPECTION. The Owner/Operator shall properly prepare manifests for any transport of a hazardous waste for off-site transfer, treatment, storage or disposal going forward. Provide a copy of a prepared manifest to the CUPA to verify compliance.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-16-2013
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
 Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
 Violation Notes: Returned to compliance on 10/16/2013.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-28-2016
 Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

Violation Description: 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.

Violation Notes: Returned to compliance on 11/21/2016. EMPLOYEE TRAINING RECORDS FOR HAZARDOUS WASTE HANDLING COULD NOT BE LOCATED FOR INSPECTION. Immediately provide training to all employees who handle hazardous waste an

Violation Division: Napa County Department of Environmental Management
Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Napa County Department of Environmental Management
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Napa County Department of Environmental Management
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Napa County Department of Environmental Management
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: DRUMS CONTAINING USED OIL WERE STORED IN SECONDARY CONTAINMENT TUB AND WERE PROPERLY LABELED.

Eval Division: Napa County Department of Environmental Management
Eval Program: HW
Eval Source: CERS

Coordinates:

Site ID: 75450
Facility Name: THIRD STREET AUTO REPAIR
Env Int Type Code: HWG
Program ID: 10172427
Coord Name: Not reported

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

THIRD STREET AUTO REPAIR (Continued)**S121791569**

Ref Point Type Desc: Center of a facility or station.
Latitude: 38.299190
Longitude: -122.277920

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Napa County Env Mgmt
Entity Title: Not reported
Affiliation Address: 1195 Third Street, Suite 210
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
Entity Name: Pete Peralta
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Evergreen Environmental Services
Entity Title: Not reported
Affiliation Address: P O Box 49065
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95161
Affiliation Phone: (800) 972-5284

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 441 Third Street
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Pete Peralta
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Pete Peralta

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

Entity Title: Not reported
 Affiliation Address: 441 Third Street
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 94559
 Affiliation Phone: (707) 252-4107

Affiliation Type Desc: Operator
 Entity Name: Third Street Auto Repair
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 252-4107

Affiliation Type Desc: Parent Corporation
 Entity Name: Third Street Auto Repair
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
 Entity Name: Pete Peralta
 Entity Title: Owner
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 252-4107

CERS TANKS:

Site ID: 75450
 CERS ID: 10172427
 CERS Description: Chemical Storage Facilities

Violations:

Site ID: 75450
 Site Name: THIRD STREET AUTO REPAIR
 Violation Date: 10-16-2013
 Citation: HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
 Violation Description: Failure to include provisions in the business plan to ensure that appropriate personnel receive initial and annual training.
 Violation Notes: Returned to compliance on 12/06/2013.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

| | |
|--|--|
| <p>Site ID: Site Name: Violation Date: Citation: Violation Description: Violation Notes: Violation Division: Violation Program: Violation Source:</p> | <p>75450 THIRD STREET AUTO REPAIR 10-16-2013 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii) Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response. Returned to compliance on 12/06/2013. Napa County Department of Environmental Management HW CERS</p> |
| <p>Site ID: Site Name: Violation Date: Citation: Violation Description: Violation Notes: Violation Division: Violation Program: Violation Source:</p> | <p>75450 THIRD STREET AUTO REPAIR 10-28-2016 22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20 Failure to prepare a Uniform Hazardous Waste Manifest and, if necessary, a Continuation Sheet, before the transport of a hazardous waste off-site for transfer, treatment, storage, or disposal. Returned to compliance on 11/18/2016. HAZARDOUS WASTE MANIFESTS COULD NOT BE LOCATED FOR INSPECTION. The Owner/Operator shall properly prepare manifests for any transport of a hazardous waste for off-site transfer, treatment, storage or disposal going forward. Provide a copy of a prepared manifest to the CUPA to verify compliance. Napa County Department of Environmental Management HW CERS</p> |
| <p>Site ID: Site Name: Violation Date: Citation: Violation Description: Violation Notes: Violation Division: Violation Program: Violation Source:</p> | <p>75450 THIRD STREET AUTO REPAIR 10-16-2013 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f) Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date. Returned to compliance on 10/16/2013. Napa County Department of Environmental Management HW CERS</p> |
| <p>Site ID: Site Name: Violation Date: Citation: Violation Description: Violation Notes: Violation Division: Violation Program:</p> | <p>75450 THIRD STREET AUTO REPAIR 10-28-2016 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii) Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies. Returned to compliance on 11/21/2016. EMPLOYEE TRAINING RECORDS FOR HAZARDOUS WASTE HANDLING COULD NOT BE LOCATED FOR INSPECTION. Immediately provide training to all employees who handle hazardous waste an Napa County Department of Environmental Management HW</p> |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

| | |
|------------------------|---|
| Violation Source: | CERS |
| | |
| Evaluation: | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 10-16-2013 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HMRRP |
| Eval Source: | CERS |
| | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 10-16-2013 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HW |
| Eval Source: | CERS |
| | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 10-28-2016 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HMRRP |
| Eval Source: | CERS |
| | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 10-28-2016 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | DRUMS CONTAINING USED OIL WERE STORED IN SECONDARY CONTAINMENT TUB AND WERE PROPERLY LABELED. |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HW |
| Eval Source: | CERS |
| | |
| Coordinates: | |
| Site ID: | 75450 |
| Facility Name: | THIRD STREET AUTO REPAIR |
| Env Int Type Code: | HWG |
| Program ID: | 10172427 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Center of a facility or station. |
| Latitude: | 38.299190 |
| Longitude: | -122.277920 |
| | |
| Affiliation: | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Napa County Env Mgmt |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 Third Street, Suite 210 |
| Affiliation City: | Napa |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
Entity Name: Pete Peralta
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Evergreen Environmental Services
Entity Title: Not reported
Affiliation Address: P O Box 49065
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95161
Affiliation Phone: (800) 972-5284

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 441 Third Street
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94559
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Pete Peralta
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Pete Peralta
Entity Title: Not reported
Affiliation Address: 441 Third Street
Affiliation City: Napa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94559
Affiliation Phone: (707) 252-4107

Affiliation Type Desc: Operator
Entity Name: Third Street Auto Repair

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

THIRD STREET AUTO REPAIR (Continued)

S121791569

| | |
|------------------------|---------------------------|
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 252-4107 |
| | |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | Third Street Auto Repair |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Primary Emergency Contact |
| Entity Name: | Pete Peralta |
| Entity Title: | Owner |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 252-4107 |

Q74
SSW
 1/8-1/4
 0.231 mi.
 1222 ft.

NAPA COUNTY JAIL
1125 3RD ST
NAPA, CA 94559
Site 1 of 4 in cluster Q

UST U003115011
N/A

Relative:
Higher
Actual:
18 ft.

UST:
 Facility ID: NAPA0359
 Permitting Agency: Not reported
 Latitude: 38.298067
 Longitude: -122.282947

NAPA CO. UST:
 Facility ID: Not reported
 Permit ID: 4625
 Facility Status: Closed
 Permit Type: UST
 District: 1
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA COUNTY JAIL (Continued)

U003115011

Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: Not reported

Facility ID: NAPA0359
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

Facility ID: NAPA0359
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

R75
South
1/8-1/4
0.239 mi.
1260 ft.

FORMER NAPA MILL HATT BUILDING
500 MAIN ST
NAPA, CA 94559

LUST S112982492
EMI N/A
HAZNET
CERS

Site 1 of 5 in cluster R

Relative:
Lower
Actual:
13 ft.

LUST:

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500098
Global Id: T0605500098
Latitude: 38.296230951378
Longitude: -122.282831668854
Status: Completed - Case Closed
Status Date: 02/22/2018
Case Worker: BGS
RB Case Number: 28-0106
Local Agency: Not reported
File Location: Local Agency
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History:

The subject property (Site) is a commercially-zoned 1/2 acre parcel located on 5th and Main Streets near the Napa River in downtown Napa, California.. The Site was occupied previously by an industrial facility, which included the operation of grain silos and barley mills. Thereafter, the site structures are thought to have been used for a wine-making operation; the warehousing of agricultural chemicals, lumber and other building materials; an automotive maintenance and painting operation; and several other commercial/industrial activities apparently including a trucking firm during the late-1940's to the 1950's. Previous business activities at the site included the utilization of two 500-gallon, underground fuel storage tanks, which may have been installed during the late-1940's or early-1950's for use by the trucking operation. The two underground storage tanks were removed from the site sometime during early-1987. Following the removal of the storage tanks, several subsurface investigations were conducted, which included the

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

installation of several soil borings, subsurface extraction piping and twelve groundwater monitor wells. Groundwater in saturated soil beneath the site has been found to contain significantly elevated concentrations of fuel hydrocarbons in the ranges of gasoline and diesel fuel (TPHg and TPHd), including the associated volatile organic BTEX compounds (i.e., benzene, toluene, ethylbenzene and total xylenes), and the lead scavenger 1,2-dichloroethane (DCA). Soil beneath the site building mainly in the area where the former underground storage tanks were located appears to be contaminated significantly with fuel hydrocarbons to a depth of approximately 20 feet below ground surface where saturated sandy strata has been encountered.

LUST:

Global Id: T0605500098
 Contact Type: Regional Board Caseworker
 Contact Name: BARBARA SIEMINSKI
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
 Address: 1515 CLAY STREET, SUITE 1400
 City: OAKLAND
 Email: bsieminski@waterboards.ca.gov
 Phone Number: Not reported

LUST:

Global Id: T0605500098
 Action Type: ENFORCEMENT
 Date: 03/22/2007
 Action: Staff Letter

Global Id: T0605500098
 Action Type: ENFORCEMENT
 Date: 04/01/2005
 Action: Staff Letter

Global Id: T0605500098
 Action Type: ENFORCEMENT
 Date: 07/17/2017
 Action: Notification - Preclosure

Global Id: T0605500098
 Action Type: ENFORCEMENT
 Date: 05/15/2017
 Action: Technical Correspondence / Assistance / Other

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 02/12/2007
 Action: Other Workplan

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 01/09/1991
 Action: Correspondence

Global Id: T0605500098
 Action Type: RESPONSE
 Date: 11/04/1996

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|-------------------------------|
| Action: | Site Assessment Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/09/1994 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 01/14/1992 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/30/1996 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/04/1993 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 12/29/1989 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 04/28/1993 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/25/1993 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/08/1994 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/07/1986 |
| Action: | * Historical Enforcement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/18/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/23/2011 |
| Action: | Staff Letter |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|------------------------------------|
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/17/1996 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/02/2016 |
| Action: | 13267 Requirement |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/28/1995 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/04/1999 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/04/1999 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/18/1996 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 10/13/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/31/2014 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 01/16/2004 |
| Action: | Letter - Notice |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 09/07/1989 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/07/1997 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)**S112982492**

| | |
|--------------|----------------------------|
| Date: | 10/12/1999 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/23/2016 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 12/20/2017 |
| Action: | Well Destruction Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/16/1995 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 07/30/2007 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/03/1994 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 09/08/1987 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/08/1999 |
| Action: | Risk Assessment Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 05/06/1988 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/10/1989 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/23/1989 |
| Action: | Well Installation Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 09/12/1995 |
| Action: | Other Report / Document |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

Global Id: T0605500098
Action Type: RESPONSE
Date: 11/17/1992
Action: Other Report / Document

Global Id: T0605500098
Action Type: RESPONSE
Date: 01/02/2001
Action: Correspondence

Global Id: T0605500098
Action Type: RESPONSE
Date: 09/30/1986
Action: Other Workplan

Global Id: T0605500098
Action Type: RESPONSE
Date: 10/23/1989
Action: Other Workplan

Global Id: T0605500098
Action Type: ENFORCEMENT
Date: 07/13/2017
Action: Staff Letter

Global Id: T0605500098
Action Type: ENFORCEMENT
Date: 10/20/1992
Action: Notice of Reimbursement

Global Id: T0605500098
Action Type: RESPONSE
Date: 05/08/1996
Action: Other Workplan

Global Id: T0605500098
Action Type: RESPONSE
Date: 01/17/1990
Action: Correspondence

Global Id: T0605500098
Action Type: RESPONSE
Date: 04/25/2007
Action: Other Report / Document

Global Id: T0605500098
Action Type: RESPONSE
Date: 03/10/1997
Action: Other Report / Document

Global Id: T0605500098
Action Type: RESPONSE
Date: 09/26/1986
Action: Other Report / Document

Global Id: T0605500098
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|-------------------------------|
| Date: | 11/26/2007 |
| Action: | Monitoring Report - Other |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 12/28/2001 |
| Action: | Monitoring Report - Other |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/13/1988 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 01/30/1992 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 12/24/1990 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/22/1994 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/11/1988 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 11/26/1991 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/11/1993 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/23/1996 |
| Action: | Risk Assessment Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/15/1995 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/18/1999 |
| Action: | Correspondence |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|--|
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/22/2002 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/12/2007 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/18/2010 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/12/1987 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 09/22/1992 |
| Action: | Soil and Water Investigation Workplan - Addendum |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 09/30/2016 |
| Action: | Remedial Progress Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 05/31/2017 |
| Action: | Remedial Progress Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/28/2016 |
| Action: | Remedial Progress Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/17/2001 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/10/2001 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 01/22/1996 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|--|
| Date: | 04/29/1994 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/11/1993 |
| Action: | Correspondence |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/26/1988 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 06/14/2013 |
| Action: | Pilot Study/ Treatability Report - Regulator Responded |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 11/22/2002 |
| Action: | Monitoring Report - Other |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/27/2007 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 07/17/1996 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/05/1999 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 12/04/2013 |
| Action: | Interim Remedial Action Plan - Regulator Responded |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/26/2013 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0605500098 |
| Action Type: | Other |
| Date: | 04/28/1987 |
| Action: | Leak Reported |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/19/1993 |
| Action: | Other Report |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|-------------------------------------|
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/15/2017 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 08/04/1999 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/24/1992 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/24/1992 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 03/24/1992 |
| Action: | Other Workplan |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 10/24/1989 |
| Action: | Other Report / Document |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 01/16/2004 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | Other |
| Date: | 12/28/1989 |
| Action: | Leak Stopped |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/09/1995 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 06/07/2016 |
| Action: | 13267 Requirement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/24/1994 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|---|
| Date: | 05/30/1997 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 05/31/2017 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605500098 |
| Action Type: | RESPONSE |
| Date: | 02/22/2017 |
| Action: | Email Correspondence |
| Global Id: | T0605500098 |
| Action Type: | Other |
| Date: | 12/28/1989 |
| Action: | Leak Discovery |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/15/2017 |
| Action: | 13267 Requirement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/11/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/22/2018 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 07/17/2017 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 01/07/1991 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 07/25/1995 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 03/12/1997 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/23/1988 |
| Action: | Staff Letter |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|---|
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/10/1989 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 01/04/1991 |
| Action: | Notice of Reimbursement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 09/11/1995 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 11/05/1999 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/27/2017 |
| Action: | Technical Correspondence / Assistance / Other |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 08/24/2016 |
| Action: | Email Correspondence |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 05/23/2013 |
| Action: | Staff Letter |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 09/29/2017 |
| Action: | 13267 Requirement |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/27/1992 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 07/24/2001 |
| Action: | Other Report |
| Global Id: | T0605500098 |
| Action Type: | ENFORCEMENT |
| Date: | 02/20/1990 |
| Action: | Other Report |

LUST:

| | |
|------------|-------------|
| Global Id: | T0605500098 |
|------------|-------------|

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

| | |
|--------------|-----------------------------|
| Status: | Open - Case Begin Date |
| Status Date: | 08/07/1986 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 08/28/1986 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 03/12/1987 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 05/06/1988 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 12/28/1989 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Site Assessment |
| Status Date: | 11/02/1999 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Remediation |
| Status Date: | 05/03/2013 |
| | |
| Global Id: | T0605500098 |
| Status: | Open - Eligible for Closure |
| Status Date: | 09/28/2017 |
| | |
| Global Id: | T0605500098 |
| Status: | Completed - Case Closed |
| Status Date: | 02/22/2018 |

EMI:

| | |
|---|---------------|
| Year: | 2014 |
| County Code: | 28 |
| Air Basin: | SF |
| Facility ID: | 22269 |
| Air District Name: | BA |
| SIC Code: | 8999 |
| Air District Name: | BAY AREA AQMD |
| Community Health Air Pollution Info System: | Not reported |
| Consolidated Emission Reporting Rule: | Not reported |
| Total Organic Hydrocarbon Gases Tons/Yr: | 0.006604115 |
| Reactive Organic Gases Tons/Yr: | 0 |
| Carbon Monoxide Emissions Tons/Yr: | 0.030000062 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0.120198281 |
| SOX - Oxides of Sulphur Tons/Yr: | 0.00048707 |
| Particulate Matter Tons/Yr: | 0.002571434 |
| Part. Matter 10 Micrometers and Smlr Tons/Yr: | 0.002571434 |
| | |
| Year: | 2015 |
| County Code: | 28 |
| Air Basin: | SF |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

Facility ID: 22269
 Air District Name: BA
 SIC Code: 8999
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.006604115
 Reactive Organic Gases Tons/Yr: 0.004975539
 Carbon Monoxide Emissions Tons/Yr: 0.03000006
 NOX - Oxides of Nitrogen Tons/Yr: 0.1201983
 SOX - Oxides of Sulphur Tons/Yr: 0.00048707
 Particulate Matter Tons/Yr: 0.002571434
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002571434

Year: 2016
 County Code: 28
 Air Basin: SF
 Facility ID: 22269
 Air District Name: BA
 SIC Code: 8999
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.006604115
 Reactive Organic Gases Tons/Yr: 0.004613634739
 Carbon Monoxide Emissions Tons/Yr: 0.030000062
 NOX - Oxides of Nitrogen Tons/Yr: 0.120198281
 SOX - Oxides of Sulphur Tons/Yr: 0.00048707
 Particulate Matter Tons/Yr: 0.002571434
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002571434

HAZNET:

envid: S112982492
 Year: 2011
 GEPAID: CAC002661379
 Contact: HARRY PRICE
 Telephone: 7072247135
 Mailing Name: Not reported
 Mailing Address: 500 MAIN ST
 Mailing City,St,Zip: NAPA, CA 94559
 Gen County: Not reported
 TSD EPA ID: CAD982444481
 TSD County: Not reported
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.3
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

CERS TANKS:

Site ID: 260857
 CERS ID: T0605500098
 CERS Description: Leaking Underground Storage Tank Cleanup Site

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER NAPA MILL HATT BUILDING (Continued)

S112982492

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: BARBARA SIEMINSKI - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY STREET, SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

076
North
1/8-1/4
0.242 mi.
1278 ft.

SLINSEN CONSTRUCTION COMPANY
1314 MCKINSTRY ST
NAPA, CA
Site 2 of 3 in cluster O

CPS-SLIC **U001597651**
UST **N/A**
HIST UST

Relative:
Higher
Actual:
18 ft.

CPS-SLIC:
 Region: STATE
Facility Status: Completed - Case Closed
 Status Date: 02/20/2008
 Global Id: SL0605546450
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.30448
 Longitude: -122.283121
 Case Type: Cleanup Program Site
 Case Worker: Not reported
 Local Agency: Not reported
 RB Case Number: 28S0061
 File Location: Not reported
 Potential Media Affected: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Lead
 Site History: Not reported

Click here to access the California GeoTracker records for this facility:

NAPA CO. UST:

Facility ID: NAPA0192
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST UST:

File Number: 0001EFD5
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001EFD5.pdf>
 Region: STATE
 Facility ID: 00000008541
 Facility Type: Other
 Other Type: CONSTRUCTION
 Contact Name: KENNETH R. TRONSTAD
 Telephone: 7072246527
 Owner Name: SLINSEN CONSTRUCTION COMPANY

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

SLINSEN CONSTRUCTION COMPANY (Continued)

U001597651

Owner Address: 1314 MCKINSTRY ST.
Owner City,St,Zip: NAPA, CA 94558
Total Tanks: 0002

Tank Num: 001
Container Num: 6000
Year Installed: 1980
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 4000
Year Installed: 1980
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

O77
North
1/8-1/4
0.242 mi.
1278 ft.

FORMER SLINSEN CONSTRUCTION
1314 MCKINSTRY STREET
NAPA, CA 94559
Site 3 of 3 in cluster O

LUST **S113035367**
BROWNFIELDS **N/A**
HAZNET
CERS

Relative:
Higher
Actual:
18 ft.

NAPA CO. LUST:
Permit ID: 248514
Status: Closed
Permit Type: Non-LOP
District: 0

BROWNFIELDS:
Global ID: SL0605546450
Latitude: 38.30448
Longitude: -122.283121
Project Type: Cleanup Program Site
Status: Completed - Case Closed
Status Date: 02/20/2008
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Last Correspondence Date: 09/26/2006
Release Type: Other Type of Release
Contaminant(s) of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Lead
Media of Concern: Other Groundwater (uses other than drinking water)
Past Use(s) that Caused Contamination: Not reported
Human Health Exposure Controlled: Not reported
Human Health Exposure Controlled Date: Not reported
Groundwater Migration Controlled: Not reported
Groundwater Migration Controlled Date: Not reported
Primary Caseworker Name: Not reported
Primary Caseworker Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Primary Caseworker Phone Number: Not reported
Primary Caseworker Address: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER SLINSEN CONSTRUCTION (Continued)

S113035367

Primary Caseworker Address: Not reported
 Primary Caseworker Address: Not reported
 Primary Caseworker Email: Not reported

HAZNET:

envid: S113035367
 Year: 1999
 GEPAID: CAL000035144
 Contact: SLINSEN CONSTRUCTION CO INC
 Telephone: 7072246527
 Mailing Name: Not reported
 Mailing Address: PO BOX 3329
 Mailing City,St,Zip: NAPA, CA 945580332
 Gen County: Not reported
 TSD EPA ID: CAD000088252
 TSD County: Not reported
 Waste Category: Off-specification, aged or surplus organics
 Disposal Method: Transfer Station
 Tons: .1750
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

CERS TANKS:

Site ID: 245968
 CERS ID: SL0605546450
 CERS Description: Cleanup Program Site

78
WSW
1/8-1/4
0.243 mi.
1283 ft.

PACIFIC BELL
933 COOMBS
NAPA, CA 94558

RCRA NonGen / NLR **1000251802**
FINDS **CAT080028293**
ECHO

Relative:
Higher
Actual:
21 ft.

RCRA NonGen / NLR:
 Date form received by agency: 01/22/1981
 Facility name: PACIFIC BELL
 Facility address: 933 COOMBS
 NAPA, CA 94558
 EPA ID: CAT080028293
 Mailing address: 3707 KINGS WAY SEC A-6
 SACRAMENTO, CA 95821
 Contact: ENVIRONMENTAL MANAGER
 Contact address: 933 COOMBS
 NAPA, CA 94558
 Contact country: US
 Contact telephone: 916-485-0997
 Contact email: Not reported
 EPA Region: 09
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NATIVE SON HALL ASSN OF NAPA
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251802

Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002954385

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251802

ECHO:

Envid: 1000251802
Registry ID: 110002954385
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002954385>

Q79
SSW
1/8-1/4
0.244 mi.
1286 ft.

Relative:
Higher

Actual:
18 ft.

PG AND E GAS PLANT NAPA
5TH BETWEEN MAIN AND BROWN
NAPA, CA 94559

Site 2 of 4 in cluster Q

EDR MGP 1008407721
N/A

Manufactured Gas Plants:
No additional information available

R80
South
1/8-1/4
0.246 mi.
1298 ft.

Relative:
Lower

Actual:
16 ft.

NAPA MILL HATT BUILDING
550 MAIN
NAPA, CA

Site 2 of 5 in cluster R

CHMIRS S104163717
HIST CORTESE N/A

CHMIRS:
OES Incident Number: 13-2242
OES notification: 04/14/2013
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: Yes
Waterway: NAPA River
Spill Site: Ship/Harbor/Port,Waterways
Cleanup By: Unknown

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA MILL HATT BUILDING (Continued)

S104163717

| | |
|------------------------|---|
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | Unknown |
| Other: | Not reported |
| Date/Time: | 1626 |
| Year: | 2013 |
| Agency: | NRC |
| Incident Date: | 4/14/2013 |
| Admin Agency: | Napa County Department Environmental Management |
| Amount: | Not reported |
| Contained: | Unknown |
| Site Type: | NAPA River |
| E Date: | Not reported |
| Substance: | Potential Release of Unknown Oils |
| Quantity Released: | Unknown |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | Not reported |
| Number of Injuries: | Not reported |
| Number of Fatalities: | Not reported |
| #1 Pipeline: | Not reported |
| #2 Pipeline: | Not reported |
| #3 Pipeline: | Not reported |
| #1 Vessel >= 300 Tons: | Not reported |
| #2 Vessel >= 300 Tons: | Not reported |
| #3 Vessel >= 300 Tons: | Not reported |
| Evacs: | Not reported |
| Injuries: | Not reported |
| Fatals: | Not reported |
| Comments: | Not reported |
| Description: | PER NRC FAX: Caller reported a vessel that was 3/4 submerged. No Oil Spills were visible. REMEDIAL ACTIONS Vessel is secured to a pylon. Vessel number CF6736UF, Length 20 Ft Pleasure Craft. |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0106 |

R81
 South
 1/8-1/4
 0.246 mi.
 1298 ft.

HATT BUILDING
 550 MAIN ST
 NAPA, CA 95825
 Site 3 of 5 in cluster R

SWEEPS UST S101628422
HIST UST N/A
CA FID UST

Relative:
Lower
Actual:
16 ft.

SWEEPS UST:

| | |
|------------------------|--------------|
| Status: | Active |
| Comp Number: | 68351 |
| Number: | 9 |
| Board Of Equalization: | 44-015503 |
| Referral Date: | 07-01-85 |
| Action Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HATT BUILDING (Continued)

S101628422

Created Date: 06-30-89
 Owner Tank Id: #1
 SWRCB Tank Id: 28-000-068351-000001
 Tank Status: A
 Capacity: Not reported
 Active Date: 07-01-85
 Tank Use: EMPTY
 STG: P
 Content: Not reported
 Number Of Tanks: 1

HIST UST:

File Number: 0002B064
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B064.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

Tank Num: Not reported
 Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 28000101
 Regulated By: UTNKA
 Regulated ID: 00068351
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 9164886670
 Mail To: Not reported
 Mailing Address: 900 FULTON AVE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 95825
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

R82 **NAPA MILL - HATT BUILDING**
South **550 MAIN ST**
1/8-1/4 **NAPA, CA**
0.246 mi.
1298 ft. **Site 4 of 5 in cluster R**

UST **U001615706**
HIST UST **N/A**

Relative: NAPA CO. UST:
Lower Facility ID: NAPA0273
Actual: Permit ID: Not reported
16 ft. Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST UST:
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000068351
 Facility Type: Other
 Other Type: VACANT FEED MILL
 Contact Name: Not reported
 Telephone: 9164886670
 Owner Name: NAPA MILL DEVELOPMENT COMPANY
 Owner Address: 900 FULTON AVENUE, #103
 Owner City,St,Zip: SACRAMENTO, CA 95825
 Total Tanks: 0001

 Tank Num: 001
 Container Num: #1
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: PRODUCT
 Type of Fuel: 6E
 Container Construction Thickness: X
 Leak Detection: None

R83 **NAPA MILL HATT BUILDING**
South **550 MAIN ST**
1/8-1/4 **NAPA, CA 94559**
0.246 mi.
1298 ft. **Site 5 of 5 in cluster R**

LUST **S103890564**
N/A

Relative: LUST REG 2:
Lower Region: 2
Actual: Facility Id: 28-0106
16 ft. Facility Status: Pollution Characterization
 Case Number: 0273
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: 8/28/1986
 Preliminary Site Assesment Began: 3/12/1987
 Pollution Characterization Began: 5/6/1988
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

S84 **JV WAREHOUSE**
NE **426 1ST ST**
1/8-1/4 **NAPA, CA 94559**
0.246 mi.
1299 ft. **Site 1 of 5 in cluster S**

LUST **S102431758**
HIST CORTESE **N/A**
CERS

Relative:
Higher
Actual:
18 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500075
Global Id: T0605500075
Latitude: 38.303029
Longitude: -122.2786
Status: Completed - Case Closed
Status Date: 11/19/1998
Case Worker: ZZZ
RB Case Number: 28-0082
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 0079
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500075
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500075
Action Type: Other
Date: 11/03/1990
Action: Leak Discovery

Global Id: T0605500075
Action Type: Other
Date: 07/15/1987
Action: Leak Reported

Global Id: T0605500075
Action Type: Other
Date: 11/03/1990
Action: Leak Stopped

LUST:
Global Id: T0605500075
Status: Open - Case Begin Date
Status Date: 07/15/1987

Global Id: T0605500075
Status: Open - Site Assessment
Status Date: 06/25/1990

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

JV WAREHOUSE (Continued)

S102431758

Global Id: T0605500075
Status: Completed - Case Closed
Status Date: 11/19/1998

LUST REG 2:

Region: 2
Facility Id: 28-0082
Facility Status: Case Closed
Case Number: 0079
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 6/25/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0082

CERS TANKS:

Site ID: 230560
CERS ID: T0605500075
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

S85
NE
1/8-1/4
0.246 mi.
1299 ft.

J-V WAREHOUSE
426 1ST ST
NAPA, CA
Site 2 of 5 in cluster S

UST U003114671
N/A

Relative:
Higher

NAPA CO. UST:
Facility ID: NAPA0079
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported

Actual:
18 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

J-V WAREHOUSE (Continued)

U003114671

Num of Tanks: 0

**S86
NE
1/8-1/4
0.246 mi.
1299 ft.**

**RITZ-CARLTON NAPA
426 FIRST STREET
NAPA, CA 94559
Site 3 of 5 in cluster S**

**CPS-SLIC S109118020
HIST UST N/A
CERS**

**Relative:
Higher
Actual:
18 ft.**

CPS-SLIC:
Region: STATE
Facility Status: Open - Remediation
Status Date: 12/01/2017
Global Id: T0605577082
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.3030888593221
Longitude: -122.277917861938
Case Type: Cleanup Program Site
Case Worker: MS
Local Agency: Not reported
RB Case Number: 28S0063
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Surface water

Potential Contaminants of Concern: Gasoline, Other Petroleum
Site History: The subject property (Site) consists of several parcels situate adjacent to one another totaling 11 acres on the east bank of the Napa River in a mixed commercial and residential zone of Napa, California. The property is in a mixed commercial and residential neighborhood. Residential houses are located east of the site. The main parcel of the Site is currently vacant and unimproved with the exception of a single-story small building located at the corner of Clay and Jaurez streets. This site is currently impacted by petroleum hydrocarbons in soil and groundwater. In soil gas, there are high TPHg concentrations (15,000 ug/m3). In groundwater, there is significant TPHg (19,000 ug/l), TPHd (78,000 ug/l), TPHmo (4300 ug/l), and benzene (1100 mg/l) contamination. For metals in soil, arsenic and vanadium are above the ESLs.

Click here to access the California GeoTracker records for this facility:

HIST UST:

File Number: 0001F009
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001F009.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

RITZ-CARLTON NAPA (Continued)

S109118020

Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

CERS TANKS:

Site ID: 213362
 CERS ID: T0605577082
 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: MAX SHAHBAZIAN - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY STREET, SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**S87
NE
1/8-1/4
0.246 mi.
1299 ft.**

**J-V WAREHOUSE
426 1ST ST
NAPA, CA 94559
Site 4 of 5 in cluster S**

**HIST UST U001597718
N/A**

**Relative:
Higher
Actual:
18 ft.**

HIST UST:
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000001937
 Facility Type: Other
 Other Type: WAREHOUSE
 Contact Name: MICHAEL ADLER
 Telephone: 7072532624
 Owner Name: VALLERGA'S DRIVE-IN MARKETS,IN
 Owner Address: 426 FIRST STREET
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0002

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000550
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: None

Tank Num: 002
 Container Num: 2
 Year Installed: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

J-V WAREHOUSE (Continued)

U001597718

Tank Capacity: 00000550
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: None

T88
SSE
1/8-1/4
0.247 mi.
1304 ft.

BELL PRODUCTS, INC.
722 SOSCOL AVE
NAPA, CA

UST **U001597705**
HIST UST **N/A**

Site 1 of 7 in cluster T

Relative:
Lower
Actual:
17 ft.

NAPA CO. UST:
 Facility ID: NAPA0019
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST UST:
 File Number: Not reported
 URL: Not reported
 Region: STATE
 Facility ID: 00000011484
 Facility Type: Other
 Other Type: MECHANICAL CONTRACTO
 Contact Name: ROBERT WINCHELL
 Telephone: 7072551811
 Owner Name: BPI COMPANY
 Owner Address: 722 SOSCOL AVENUE
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0001

 Tank Num: 001
 Container Num: #1
 Year Installed: 1965
 Tank Capacity: 00000500
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

T89
SSE
1/8-1/4
0.247 mi.
1304 ft.

BELL PRODUCTS INC
722 SOSCOL AVENUE
NAPA, CA 94559

LUST **S104162212**
HIST UST **N/A**
HIST CORTESE

Site 2 of 7 in cluster T

Relative:
Lower
Actual:
17 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500015
 Global Id: T0605500015
 Latitude: 38.296805
 Longitude: -122.280183

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL PRODUCTS INC (Continued)

S104162212

Status: Completed - Case Closed
 Status Date: 02/22/1994
 Case Worker: ZZZ
 RB Case Number: 28-0016
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0019
 Potential Media Affect: Other Groundwater (uses other than drinking water), Soil
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500015
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500015
 Action Type: Other
 Date: 08/28/1990
 Action: Leak Reported

Global Id: T0605500015
 Action Type: Other
 Date: 08/06/1990
 Action: Leak Stopped

Global Id: T0605500015
 Action Type: Other
 Date: 08/06/1990
 Action: Leak Discovery

LUST:

Global Id: T0605500015
 Status: Open - Case Begin Date
 Status Date: 08/06/1990

Global Id: T0605500015
 Status: Open - Site Assessment
 Status Date: 02/04/1992

Global Id: T0605500015
 Status: Completed - Case Closed
 Status Date: 02/22/1994

LUST REG 2:

Region: 2
 Facility Id: 28-0016
 Facility Status: Case Closed
 Case Number: 0019

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC (Continued)

S104162212

How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: 2/4/1992
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST UST:

File Number: 0002AE35
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002AE35.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

Tank Num: Not reported
 Container Num: Not reported
 Year Installed: Not reported
 Tank Capacity: Not reported
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0016

T90
SSE
1/8-1/4
0.247 mi.
1304 ft.

BELL PRODUCTS INC.
722 SOSCOL AVE
NAPA, CA 94559

Site 3 of 7 in cluster T

CERS HAZ WASTE **S121795183**
CERS **N/A**

Relative:
Lower

Actual:
17 ft.

CERS HAZ WASTE:
 Site ID: 98055
 CERS ID: 10170453
 CERS Description: Hazardous Waste Generator

Violations:
 Site ID: 98055
 Site Name: BELL PRODUCTS INC.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Violation Date: 03-06-2014
 Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
 Violation Description: Failure to properly close hazardous waste containers when not in active use.
 Violation Notes: Returned to compliance on 04/24/2014. Observed one 5-gallon container of used oil/fuel filters without cover. NOV sent 04/17/14
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
 Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
 Violation Notes: Returned to compliance on 05/08/2014. Facility map does not contain required elements. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
 Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
 Violation Notes: Returned to compliance on 04/24/2014. Observed three 120 cubic foot cylinders of Acetylene without an Inventory form in CERS. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Evaluation:
 Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)**S121795183**

Coordinates:

Site ID: 98055
 Facility Name: BELL PRODUCTS INC.
 Env Int Type Code: HWG
 Program ID: 10170453
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 38.296810
 Longitude: -122.280180

Affiliation:

Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: Rolando Roldan
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: Rolando Roldan
 Entity Title: Not reported
 Affiliation Address: PO BOX 396
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 255-1811

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: PO Box 396
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
 Entity Name: Rolando Roldan
 Entity Title: Purchasing Agent
 Affiliation Address: Not reported
 Affiliation City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

| | |
|------------------------|-------------------------------|
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Paul Irwin |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 396 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | UST CASE WORKER - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., ROOM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | 7072534269 |
| Affiliation Type Desc: | Operator |
| Entity Name: | Bell Products, INC |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | BELL PRODUCTS INC. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Primary Emergency Contact |
| Entity Name: | Stan Foltz |
| Entity Title: | Vice President |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 974-4371 |
| Affiliation Type Desc: | Secondary Emergency Contact |
| Entity Name: | Paul Irwin |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Entity Title: President
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 974-5678

CERS TANKS:

Site ID: 98055
 CERS ID: T0605500015
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
 Violation Description: Failure to properly close hazardous waste containers when not in active use.
 Violation Notes: Returned to compliance on 04/24/2014. Observed one 5-gallon container of used oil/fuel filters without cover. NOV sent 04/17/14
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
 Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
 Violation Notes: Returned to compliance on 05/08/2014. Facility map does not contain required elements. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
 Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
 Violation Notes: Returned to compliance on 04/24/2014. Observed three 120 cubic foot cylinders of Acetylene without an Inventory form in CERS. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Coordinates:
 Site ID: 98055
 Facility Name: BELL PRODUCTS INC.
 Env Int Type Code: HWG
 Program ID: 10170453
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 38.296810
 Longitude: -122.280180

Affiliation:
 Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: Rolando Roldan
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: Rolando Roldan
 Entity Title: Not reported
 Affiliation Address: PO BOX 396
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)**S121795183**

| | |
|------------------------|-------------------------------|
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 396 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Rolando Roldan |
| Entity Title: | Purchasing Agent |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Paul Irwin |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 396 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | UST CASE WORKER - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., ROOM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | 7072534269 |
| Affiliation Type Desc: | Operator |
| Entity Name: | Bell Products, INC |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 255-1811 |
| Affiliation Type Desc: | Parent Corporation |
| Entity Name: | BELL PRODUCTS INC. |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
 Entity Name: Stan Foltz
 Entity Title: Vice President
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 974-4371

Affiliation Type Desc: Secondary Emergency Contact
 Entity Name: Paul Irwin
 Entity Title: President
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 974-5678

Site ID: 98055
 CERS ID: 10170453
 CERS Description: Chemical Storage Facilities

Violations:

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
 Violation Description: Failure to properly close hazardous waste containers when not in active use.
 Violation Notes: Returned to compliance on 04/24/2014. Observed one 5-gallon container of used oil/fuel filters without cover. NOV sent 04/17/14
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 98055
 Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
 Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.
 Violation Notes: Returned to compliance on 05/08/2014. Facility map does not contain required elements. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 98055

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Site Name: BELL PRODUCTS INC.
 Violation Date: 03-06-2014
 Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
 Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
 Violation Notes: Returned to compliance on 04/24/2014. Observed three 120 cubic foot cylinders of Acetylene without an Inventory form in CERS. NOV sent 04/17/14.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HMRRP
 Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 03-06-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Coordinates:

Site ID: 98055
 Facility Name: BELL PRODUCTS INC.
 Env Int Type Code: HWG
 Program ID: 10170453
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 38.296810
 Longitude: -122.280180

Affiliation:

Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: Rolando Roldan
 Entity Title: Not reported

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

BELL PRODUCTS INC. (Continued)**S121795183**

| | |
|------------------------|-------------------------------|
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Rolando Roldan |
| Entity Title: | Not reported |
| Affiliation Address: | PO BOX 396 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 255-1811 |
| | |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 396 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Rolando Roldan |
| Entity Title: | Purchasing Agent |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | Paul Irwin |
| Entity Title: | Not reported |
| Affiliation Address: | PO Box 396 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 255-1811 |
| | |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | UST CASE WORKER - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., ROOM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | 7072534269 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BELL PRODUCTS INC. (Continued)

S121795183

Affiliation Type Desc: Operator
Entity Name: Bell Products, INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 255-1811

Affiliation Type Desc: Parent Corporation
Entity Name: BELL PRODUCTS INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
Entity Name: Stan Foltz
Entity Title: Vice President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 974-4371

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: Paul Irwin
Entity Title: President
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 974-5678

T91
SSE
1/8-1/4
0.250 mi.
1319 ft.

VALLEY CLEANERS
721 SOSCOL AVE
NAPA, CA 94559
Site 4 of 7 in cluster T

LUST S119102687
N/A

Relative:
Lower
Actual:
16 ft.

NAPA CO. LUST:
Permit ID: 9979
Status: Closed
Permit Type: Non-LOP
District: 5

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

T92 **NAPA VALLEY ICE COMPANY**
SSE **965 6TH ST**
1/4-1/2 **NAPA, CA**
0.251 mi.
1324 ft. **Site 5 of 7 in cluster T**

LUST **U003114943**
UST **N/A**

Relative: **LUST REG 2:**
Lower Region: 2
Actual: Facility Id: 28-0115
16 ft. Facility Status: Case Closed
 Case Number: 0142
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: 12/8/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:
 Facility ID: NAPA0142
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

T93 **NAPA VALLEY ICE COMPANY**
SSE **965 6TH ST**
1/4-1/2 **NAPA, CA 94559**
0.251 mi.
1324 ft. **Site 6 of 7 in cluster T**

LUST **U001597738**
HIST UST **N/A**
HIST CORTESE
CERS

Relative: **LUST:**
Lower Lead Agency: NAPA COUNTY
Actual: Case Type: LUST Cleanup Site
16 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500107
 Global Id: T0605500107
 Latitude: 38.295829
 Longitude: -122.281308
 Status: Completed - Case Closed
 Status Date: 04/26/1994
 Case Worker: ZZZ
 RB Case Number: 28-0115
 Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0142
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:
 Global Id: T0605500107
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY ICE COMPANY (Continued)

U001597738

Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500107
Action Type: Other
Date: 11/27/1989
Action: Leak Reported

Global Id: T0605500107
Action Type: Other
Date: 12/04/1989
Action: Leak Stopped

Global Id: T0605500107
Action Type: Other
Date: 12/04/1989
Action: Leak Discovery

LUST:

Global Id: T0605500107
Status: Open - Case Begin Date
Status Date: 11/27/1989

Global Id: T0605500107
Status: Open - Site Assessment
Status Date: 12/08/1991

Global Id: T0605500107
Status: Completed - Case Closed
Status Date: 04/26/1994

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000035535
Facility Type: Other
Other Type: ICE
Contact Name: DON ANDRICH
Telephone: 7072267487
Owner Name: NAPA ICE & COLD STORAGE INC.
Owner Address: 965 SIXTH STREET
Owner City,St,Zip: NAPA, CA 94559
Total Tanks: 0002

Tank Num: 001
Container Num: #2
Year Installed: Not reported
Tank Capacity: 00001200
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY ICE COMPANY (Continued)

U001597738

Leak Detection: Stock Inventor

Tank Num: 002
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000200
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0115

CERS TANKS:

Site ID: 214164
 CERS ID: T0605500107
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

Q94
SSW
1/4-1/2
0.262 mi.
1385 ft.

PG&E GAS PLANT NAPA 104 3A
5TH BETWEEN MAIN & BROWN
NAPA, CA 94559

Site 3 of 4 in cluster Q

RESPONSE
ENVIROSTOR
HIST Cal-Sites
DEED
CERS

S101481345
N/A

Relative:
Lower
Actual:
17 ft.

RESPONSE:
 Facility ID: 28490008
 Site Type: State Response
 Site Type Detail: State Response or NPL
 Acres: 0.63
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Claude Jemison
 Supervisor: Mark Piros
 Division Branch: Cleanup Berkeley
 Site Code: 202013
 Site Mgmt. Req.: NONE SPECIFIED
 Assembly: 07, 04
 Senate: 03
 Special Program Status: * Rural County Survey Program
 Status: Certified O&M - Land Use Restrictions Only

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Status Date: 09/21/2015
 Restricted Use: YES
 Funding: Responsible Party
 Latitude: 38.29599
 Longitude: -122.2832
 APN: 003-275-003, 003275003000
 Past Use: MANUFACTURED GAS PLANT
 Potential COC : Polynuclear aromatic hydrocarbons (PAHs)
 Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs)
 Potential Description: SOIL
 Alias Name: TOWN GAS PLANT - NAPA #2
 Alias Type: Alternate Name
 Alias Name: 003-275-003
 Alias Type: APN
 Alias Name: 003275003000
 Alias Type: APN
 Alias Name: CAD981416076
 Alias Type: EPA Identification Number
 Alias Name: 110033610956
 Alias Type: EPA (FRS #)
 Alias Name: 202013
 Alias Type: Project Code (Site Code)
 Alias Name: 28490008
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 08/28/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction
 Completed Date: 08/26/2015
 Comments: Based on DTSC's review of the PEA equivalent documents, DTSC concluded that the existing cover on the property is protective of human health for commercial or industrial land use.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/08/1988
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 04/20/2010
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Operation & Maintenance Order/Agreement
 Completed Date: 08/10/2015
 Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/08/1988
Comments: Completed Site Screening. Facility was identified from US EPA CERCLIS Inspection. Site Inspection was completed on 6/1/86. Preliminary Assessment was completed on 12/1/87. No further action was recommended by CERCLIS.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/09/2014
Comments: Based on DTSC review of the risk assessment and other site documents, the site development can proceed with the proposed capping with and a land use covenant and maintenance/inspections of the cap.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 10/15/2014
Comments: PAH contamination requires remediation. Owner proposed to cap contamination as part of the commercial building expansion.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 03/09/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 09/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 09/06/2016
Comments: Annual cap inspection checklist completed per LUC and OMP requirement.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 09/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Completed Document Type: LUR - Notification Response
 Completed Date: 06/30/2016
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Certification
 Completed Date: 09/21/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 09/13/2016
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 09/09/2014
 Comments: Napa Mill Development signed VCA with DTSC for expansion of an existing commercial building. A PEA will be prepared.

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: 5 Year Review Reports
 Future Due Date: 2021
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 28490008
 Status: Certified O&M - Land Use Restrictions Only
 Status Date: 09/21/2015
 Site Code: 202013
 Site Type: State Response
 Site Type Detailed: State Response or NPL
 Acres: 0.63
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Claude Jemison
 Supervisor: Mark Piros
 Division Branch: Cleanup Berkeley
 Assembly: 07, 04
 Senate: 03
 Special Program: * Rural County Survey Program
 Restricted Use: YES
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 38.29599
 Longitude: -122.2832
 APN: 003-275-003, 003275003000
 Past Use: MANUFACTURED GAS PLANT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Potential COC: Polynuclear aromatic hydrocarbons (PAHs)
 Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs)
 Potential Description: SOIL
 Alias Name: TOWN GAS PLANT - NAPA #2
 Alias Type: Alternate Name
 Alias Name: 003-275-003
 Alias Type: APN
 Alias Name: 003275003000
 Alias Type: APN
 Alias Name: CAD981416076
 Alias Type: EPA Identification Number
 Alias Name: 110033610956
 Alias Type: EPA (FRS #)
 Alias Name: 202013
 Alias Type: Project Code (Site Code)
 Alias Name: 28490008
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 08/28/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction
 Completed Date: 08/26/2015
 Comments: Based on DTSC's review of the PEA equivalent documents, DTSC concluded that the existing cover on the property is protective of human health for commercial or industrial land use.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/08/1988
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 04/20/2010
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Operation & Maintenance Order/Agreement
 Completed Date: 08/10/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 10/09/2017
 Comments: Not reported

Completed Area Name: PROJECT WIDE

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 01/08/1988
 Comments: Completed Site Screening. Facility was identified from US EPA CERCLIS Inspection. Site Inspection was completed on 6/1/86. Preliminary Assessment was completed on 12/1/87. No further action was recommended by CERCLIS.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 10/09/2014
 Comments: Based on DTSC review of the risk assessment and other site documents, the site development can proceed with the proposed capping with and a land use covenant and maintenance/inspections of the cap.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Report
 Completed Date: 10/15/2014
 Comments: PAH contamination requires remediation. Owner proposed to cap contamination as part of the commercial building expansion.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Operations and Maintenance Plan
 Completed Date: 03/09/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 09/22/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 09/06/2016
 Comments: Annual cap inspection checklist completed per LUC and OMP requirement.
 Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 09/13/2017
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: LUR - Notification Response
 Completed Date: 06/30/2016
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Certification

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Completed Date: 09/21/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 09/13/2016
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 09/09/2014
 Comments: Napa Mill Development signed VCA with DTSC for expansion of an existing commercial building. A PEA will be prepared.

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: 5 Year Review Reports
 Future Due Date: 2021
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

Calsite:

Region: BERKELEY
 Facility ID: 28490008
 Facility Type: RP
 Type: RESPONSIBLE PARTY
 Branch: NC
 Branch Name: NORTH COAST
 File Name: Not reported
 State Senate District: 03151995
 Status: BACKLOG, POTENTIAL ANNUAL WORKPLAN (AWP) SITE
 Status Name: BACKLOG - POTENTIAL AWP SITE
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
 NPL: Not Listed
 SIC Code: 49
 SIC Name: ELECTRIC, GAS & SANITARY SERVICES
 Access: Not reported
 Cortese: Not reported
 Hazardous Ranking Score: Not reported
 Date Site Hazard Ranked: Not reported
 Groundwater Contamination: Not reported
 Staff Member Responsible for Site: LNAKASHI
 Supervisor Responsible for Site: Not reported
 Region Water Control Board: SF
 Region Water Control Board Name: SAN FRANCISCO BAY
 Lat/Long Direction: Not reported
 Lat/Long (dms): 0 0 0 / 0 0 0
 Lat/long Method: Not reported
 Lat/Long Description: Not reported
 State Assembly District Code: 07
 State Senate District Code: 02
 Facility ID: 28490008

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Activity: DISC
 Activity Name: DISCOVERY
 AWP Code: Not reported
 Proposed Budget: 0
 AWP Completion Date: Not reported
 Revised Due Date: Not reported
 Comments Date: 01081988
 Est Person-Yrs to complete: 0
 Estimated Size: Not reported
 Request to Delete Activity: Not reported
 Activity Status: BKLG
 Definition of Status: BACKLOG - POTENTIAL AWP SITE
 Liquids Removed (Gals): 0
 Liquids Treated (Gals): 0
 Action Included Capping: Not reported
 Well Decommissioned: Not reported
 Action Included Fencing: Not reported
 Removal Action Certification: Not reported
 Activity Comments: Not reported
 For Commercial Reuse: 0
 For Industrial Reuse: 0
 For Residential Reuse: 0
 Unknown Type: 0
 Facility ID: 28490008
 Activity: SS
 Activity Name: SITE SCREENING
 AWP Code: Not reported
 Proposed Budget: 0
 AWP Completion Date: Not reported
 Revised Due Date: Not reported
 Comments Date: 01081988
 Est Person-Yrs to complete: 0
 Estimated Size: Not reported
 Request to Delete Activity: Not reported
 Activity Status: BKLG
 Definition of Status: BACKLOG - POTENTIAL AWP SITE
 Liquids Removed (Gals): 0
 Liquids Treated (Gals): 0
 Action Included Capping: Not reported
 Well Decommissioned: Not reported
 Action Included Fencing: Not reported
 Removal Action Certification: Not reported
 Activity Comments: Not reported
 For Commercial Reuse: 0
 For Industrial Reuse: 0
 For Residential Reuse: 0
 Unknown Type: 0
 Alternate Address: 5TH BETWEEN MAIN & BROWN
 Alternate City,St,Zip: NAPA, CA 94559
 Background Info: Not reported
 Comments Date: 01081988
 Comments: Completed Site Screening. Facility was identified from US EPA
 Comments Date: 01081988
 Comments: CERCLIS Inspection. Site Inspection was completed on 6/1/86.
 Comments Date: 01081988
 Comments: Preliminary Assessment was completed on 12/1/87. No further
 Comments Date: 01081988

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

S101481345

Comments: action was recommended by CERCLIS.
 ID Name: EPA IDENTIFICATION NUMBER
 ID Value: CAD981416076
 Alternate Name: PG&E GAS PLANT NAPA 104 3A
 Alternate Name: TOWN GAS PLANT - NAPA #2
 Alternate Name: Not reported
 Special Programs Code: RCSP
 Special Programs Name: RURAL COUNTY SURVEY PROGRAM

DEED:

Envirostor ID: 28490008
 Area: PROJECT WIDE
 Sub Area: Not reported
 Site Type: STATE RESPONSE
 Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
 Agency: Not reported
 Covenant Uploaded: Not reported
 Deed Date(s): 08/26/2015
 File Name: Envirostor Land Use Restrictions

CERS TANKS:

Site ID: 340369
 CERS ID: 28490008
 CERS Description: State Response

Affiliation:

Affiliation Type Desc: Lead Project Manager
 Entity Name: CLAUDE JEMISON
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: BERKELEY
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
 Entity Name: MARK PIROS
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Q95
SSW
1/4-1/2
0.262 mi.
1385 ft.

PG&E GAS PLANT NAPA 104 3A
5TH BET MAIN & BROWN
NAPA, CA 94559

SEMS-ARCHIVE 1003878938
CAD981416076

Site 4 of 4 in cluster Q

Relative:
Lower
Actual:
17 ft.

SEMS Archive:
 Site ID: 902403
 EPA ID: CAD981416076
 Cong District: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA 104 3A (Continued)

1003878938

FIPS Code: 6055
 FF: N
 NPL: Not on the NPL
 Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 9
 Site ID: 902403
 EPA ID: CAD981416076
 Site Name: PG&E GAS PLANT NAPA 104 3A
 NPL: N
 FF: N
 OU: 0
 Action Code: VS
 Action Name: ARCH SITE
 SEQ: 1
 Start Date: Not reported
 Finish Date: 1987-12-01 00:00:00
 Qual: Not reported
 Current Action Lead: EPA Perf In-Hse

Region: 9
 Site ID: 902403
 EPA ID: CAD981416076
 Site Name: PG&E GAS PLANT NAPA 104 3A
 NPL: N
 FF: N
 OU: 0
 Action Code: PA
 Action Name: PA
 SEQ: 1
 Start Date: Not reported
 Finish Date: 1987-12-01 00:00:00
 Qual: N
 Current Action Lead: EPA Perf

Region: 9
 Site ID: 902403
 EPA ID: CAD981416076
 Site Name: PG&E GAS PLANT NAPA 104 3A
 NPL: N
 FF: N
 OU: 0
 Action Code: DS
 Action Name: DISCVRY
 SEQ: 1
 Start Date: 1986-06-01 00:00:00
 Finish Date: 1986-06-01 00:00:00
 Qual: Not reported
 Current Action Lead: Other

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

T96 **BIG D PRODUCTS**
SSE **705 SOSCOL AVE**
1/4-1/2 **NAPA, CA 94559**
0.273 mi.
1443 ft. **Site 7 of 7 in cluster T**

LUST **S100230167**
HIST CORTESE **N/A**
CERS

Relative:
Lower
Actual:
17 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500019
Global Id: T0605500019
Latitude: 38.2967853
Longitude: -122.2810727
Status: Completed - Case Closed
Status Date: 05/14/1992
Case Worker: ZZZ
RB Case Number: 28-0020
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0373
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0605500019
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500019
Action Type: Other
Date: 08/28/1990
Action: Leak Reported

Global Id: T0605500019
Action Type: Other
Date: 04/10/1989
Action: Leak Stopped

Global Id: T0605500019
Action Type: Other
Date: 04/10/1989
Action: Leak Discovery

LUST:
Global Id: T0605500019
Status: Open - Case Begin Date
Status Date: 04/10/1989

Global Id: T0605500019
Status: Completed - Case Closed
Status Date: 05/14/1992

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BIG D PRODUCTS (Continued)

S100230167

LUST REG 2:

Region: 2
 Facility Id: 28-0020
 Facility Status: Case Closed
 Case Number: 0373
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0020

CERS TANKS:

Site ID: 223366
 CERS ID: T0605500019
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

S97
NE
1/4-1/2
0.277 mi.
1460 ft.

NAPA GARBAGE SERVICE, INC.
400 CLAY ST
NAPA, CA
Site 5 of 5 in cluster S

LUST **U001597736**
UST **N/A**
SWEEPS UST
HIST UST
HIST CORTESE

Relative:
Higher
Actual:
19 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500096
 Global Id: T0605500096
 Latitude: 38.303713
 Longitude: -122.27859
 Status: Completed - Case Closed
 Status Date: 09/13/1996
 Case Worker: ZZZ
 RB Case Number: 28-0104

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA GARBAGE SERVICE, INC. (Continued)**U001597736**

Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0135
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500096
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500096
 Action Type: Other
 Date: 07/21/1986
 Action: Leak Discovery

Global Id: T0605500096
 Action Type: Other
 Date: 01/05/1987
 Action: Leak Reported

Global Id: T0605500096
 Action Type: Other
 Date: 07/21/1986
 Action: Leak Stopped

LUST:

Global Id: T0605500096
 Status: Open - Case Begin Date
 Status Date: 07/21/1986

Global Id: T0605500096
 Status: Open - Site Assessment
 Status Date: 04/20/1990

Global Id: T0605500096
 Status: Open - Site Assessment
 Status Date: 10/23/1990

Global Id: T0605500096
 Status: Completed - Case Closed
 Status Date: 09/13/1996

LUST REG 2:

Region: 2
 Facility Id: 28-0104
 Facility Status: Case Closed
 Case Number: 0135

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA GARBAGE SERVICE, INC. (Continued)

U001597736

How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: 4/20/1990
 Pollution Characterization Began: 10/23/1990
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0135
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

SWEEPS UST:

Status: Active
 Comp Number: 8565
 Number: 9
 Board Of Equalization: 44-015308
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-008565-000001
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: LEADED
 Number Of Tanks: 4

Status: Active
 Comp Number: 8565
 Number: 9
 Board Of Equalization: 44-015308
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 2
 SWRCB Tank Id: 28-000-008565-000002
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: DIESEL
 Number Of Tanks: Not reported

Status: Active

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA GARBAGE SERVICE, INC. (Continued)

U001597736

Comp Number: 8565
 Number: 9
 Board Of Equalization: 44-015308
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 3
 SWRCB Tank Id: 28-000-008565-000003
 Tank Status: A
 Capacity: 1000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: REG UNLEADED
 Number Of Tanks: Not reported

Status: Active
 Comp Number: 8565
 Number: 9
 Board Of Equalization: 44-015308
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 4
 SWRCB Tank Id: 28-000-008565-000004
 Tank Status: A
 Capacity: 500
 Active Date: 07-01-85
 Tank Use: PETROLEUM
 STG: P
 Content: Not reported
 Number Of Tanks: Not reported

HIST UST:

File Number: 0002AE2D
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002AE2D.pdf>
 Region: STATE
 Facility ID: 0000008565
 Facility Type: Other
 Other Type: REFUSE COLLECTION
 Contact Name: JIM VAUGHN
 Telephone: 7072555200
 Owner Name: BILL BACIGALUPI
 Owner Address: 400 CLAY ST.
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0004

Tank Num: 001
 Container Num: 1
 Year Installed: 1982
 Tank Capacity: 00010000
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported
 Leak Detection: Visual, Stock Inventor

Tank Num: 002

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA GARBAGE SERVICE, INC. (Continued)

U001597736

Container Num: 2
Year Installed: 1982
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

HIST CORTESE:
Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0104

U98 **NAPA TOWN CENTER**
WSW **1290 NAPA TOWN CENTER**
1/4-1/2 **NAPA, CA**
0.289 mi.
1525 ft. **Site 1 of 4 in cluster U**

LUST **U003114845**
UST **N/A**
HIST CORTESE
CERS

Relative: LUST:
Higher Lead Agency: NAPA COUNTY
Actual: Case Type: LUST Cleanup Site
23 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500218
Global Id: T0605500218
Latitude: 38.2986812
Longitude: -122.2881146
Status: Completed - Case Closed
Status Date: 05/13/1999
Case Worker: ZZZ
RB Case Number: 28-0254
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0652
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA TOWN CENTER (Continued)

U003114845

LUST:

Global Id: T0605500218
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500218
 Action Type: Other
 Date: 07/12/1993
 Action: Leak Discovery

Global Id: T0605500218
 Action Type: Other
 Date: 08/26/1994
 Action: Leak Reported

Global Id: T0605500218
 Action Type: Other
 Date: 07/12/1993
 Action: Leak Stopped

LUST:

Global Id: T0605500218
 Status: Open - Case Begin Date
 Status Date: 07/12/1993

Global Id: T0605500218
 Status: Open - Site Assessment
 Status Date: 08/08/1994

Global Id: T0605500218
 Status: Completed - Case Closed
 Status Date: 05/13/1999

LUST REG 2:

Region: 2
 Facility Id: 28-0254
 Facility Status: Case Closed
 Case Number: 0652
 How Discovered: OM
 Leak Cause: UNK
 Leak Source: Other Source
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: 8/8/1994
 Preliminary Site Assesment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA TOWN CENTER (Continued)

U003114845

Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0652
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0254

CERS TANKS:

Site ID: 221568
CERS ID: T0605500218
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

U99
WSW
1/4-1/2
0.303 mi.
1598 ft.

CHEVRON
1300 1ST ST
NAPA, CA 94559
Site 2 of 4 in cluster U

LUST S105030276
N/A

Relative:
Higher
Actual:
23 ft.

LUST REG 2:
Region: 2
Facility Id: 28-0276
Facility Status: Leak being confirmed
Case Number: 0651
How Discovered: Tank Closure
Leak Cause: Corrosion
Leak Source: Tank
Date Leak Confirmed: 8/11/1994
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

U100 **CHEVRON**
WSW **1300 1ST ST**
1/4-1/2 **NAPA, CA 94559**
0.303 mi.
1598 ft. **Site 3 of 4 in cluster U**

LUST **S110060444**
HIST CORTESE **N/A**
CERS

Relative:
Higher
Actual:
23 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500235
 Global Id: T0605500235
 Latitude: 38.298012
 Longitude: -122.287283
 Status: Completed - Case Closed
 Status Date: 01/03/2007
 Case Worker: JTN
 RB Case Number: 28-0276
 Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0651
 Potential Media Affect: Under Investigation
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:
 Global Id: T0605500235
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:
 Global Id: T0605500235
 Action Type: Other
 Date: 08/11/1994
 Action: Leak Discovery

Global Id: T0605500235
 Action Type: Other
 Date: 08/11/1994
 Action: Leak Reported

Global Id: T0605500235
 Action Type: Other
 Date: 08/11/1994
 Action: Leak Stopped

LUST:
 Global Id: T0605500235
 Status: Open - Case Begin Date
 Status Date: 08/11/1994

Global Id: T0605500235
 Status: Open - Site Assessment
 Status Date: 08/11/1994

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON (Continued)

S110060444

Global Id: T0605500235
Status: Completed - Case Closed
Status Date: 01/03/2007

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0276

CERS TANKS:

Site ID: 211181
CERS ID: T0605500235
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD STREET, SUITE 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

V101
SSE
1/4-1/2
0.306 mi.
1615 ft.

SOUTHSTAR P.M., INC.
662 SOSCOL AVE
NAPA, CA 94559

LUST S119102685
N/A

Site 1 of 4 in cluster V

Relative:
Lower
Actual:
17 ft.

NAPA CO. LUST:
Permit ID: 9974
Status: Closed
Permit Type: Non-LOP
District: 1

V102
SSE
1/4-1/2
0.306 mi.
1615 ft.

662 SOSCOL AVENUE
662 SOSCOL AVE
NAPA, CA 94558

LUST S119102623
N/A

Site 2 of 4 in cluster V

Relative:
Lower
Actual:
17 ft.

NAPA CO. LUST:
Permit ID: 248483
Status: Closed
Permit Type: Non-LOP
District: 0

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

W103 BRESCIANI PROPERTY
NNW 781 RANDEAN WY
1/4-1/2 NAPA, CA 94558
0.312 mi.
1645 ft. Site 1 of 2 in cluster W

LUST S104164371
HIST CORTESE N/A
CERS

Relative:
Higher
Actual:
18 ft.

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500242
Global Id: T0605500242
Latitude: 38.304963
Longitude: -122.284713
Status: Completed - Case Closed
Status Date: 02/07/1996
Case Worker: UUU
RB Case Number: 28-0284
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: 28-0284
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500242
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0605500242
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:
Global Id: T0605500242
Action Type: Other
Date: 09/25/1995
Action: Leak Discovery

Global Id: T0605500242
Action Type: Other
Date: 09/25/1995
Action: Leak Reported

Global Id: T0605500242
Action Type: Other
Date: 09/25/1995
Action: Leak Stopped

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BRESCIANI PROPERTY (Continued)

S104164371

LUST:

Global Id: T0605500242
 Status: Open - Case Begin Date
 Status Date: 09/25/1995

Global Id: T0605500242
 Status: Completed - Case Closed
 Status Date: 02/07/1996

LUST REG 2:

Region: 2
 Facility Id: 28-0284
 Facility Status: Case Closed
 Case Number: 28-0284
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0284

CERS TANKS:

Site ID: 231213
 CERS ID: T0605500242
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BRESCIANI PROPERTY (Continued)

S104164371

Affiliation Zip: Not reported
Affiliation Phone: Not reported

U104 **PACIFIC BELL**
WSW **1300 CLAY STREET**
1/4-1/2 **NAPA, CA 94558**
0.314 mi.
1659 ft. **Site 4 of 4 in cluster U**

RCRA-SQG 1000251871
LUST CAT080029259
UST
SWEEPS UST
HIST UST
CA FID UST
FINDS
ECHO
EMI
HIST CORTESE
CERS

Relative:
Higher

Actual:
26 ft.

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: PACIFIC BELL
Facility address: 1300 CLAY STREET
NAPA, CA 94558
EPA ID: CAT080029259
Mailing address: 3707 KINGS WAY SEC A-6
SACRAMENTO, CA 95821
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 02/05/1981
 Site name: PACIFIC BELL
 Classification: Large Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500266
 Global Id: T0605500266
 Latitude: 38.29884
 Longitude: -122.288815
 Status: Completed - Case Closed
 Status Date: 02/23/1998
 Case Worker: JTN
 RB Case Number: 28-0311
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0156
 Potential Media Affect: Other Groundwater (uses other than drinking water), Soil
 Potential Contaminants of Concern: Diesel
 Site History: Not reported

LUST:

Global Id: T0605500266
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500266
 Action Type: Other
 Date: 01/10/1994
 Action: Leak Discovery

Global Id: T0605500266
 Action Type: Other
 Date: 01/10/1994
 Action: Leak Reported

Global Id: T0605500266
 Action Type: Other
 Date: 01/10/1994
 Action: Leak Stopped

LUST:

Global Id: T0605500266
 Status: Open - Case Begin Date
 Status Date: 01/10/1994

Global Id: T0605500266
 Status: Completed - Case Closed
 Status Date: 02/23/1998

LUST REG 2:

Region: 2
 Facility Id: 28-0311
 Facility Status: Case Closed
 Case Number: 0156
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

UST:

Facility ID: NAPA0156
 Permitting Agency: Not reported
 Latitude: 38.300192
 Longitude: -122.287464

Facility ID: 1722
 Permitting Agency: Napa County Department of Environmental Management
 Latitude: 38.29884

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Longitude: -122.28881

NAPA CO. UST:

Facility ID: Not reported
 Permit ID: 4737
 Facility Status: Open
 Permit Type: UST
 District: 000001
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Num of Tanks: Not reported

Facility ID: Not reported
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: Not reported

Facility ID: NAPA0156
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 1

SWEEPS UST:

Status: Active
 Comp Number: 57602
 Number: 9
 Board Of Equalization: 44-015461
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-057602-000001
 Tank Status: A
 Capacity: 8000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: DIESEL
 Number Of Tanks: 1

HIST UST:

File Number: 0002B08D
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B08D.pdf>
 Region: STATE
 Facility ID: 00000057602
 Facility Type: Other
 Other Type: SIC 4800
 Contact Name: E.J. KOEHLER
 Telephone: 4155426758
 Owner Name: PACIFIC BELL
 Owner Address: 370 THIRD STREET
 Owner City,St,Zip: SAN FRANCISCO, CA 94107
 Total Tanks: 0001

Tank Num: 001
 Container Num: 1
 Year Installed: 1980
 Tank Capacity: 00008000
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Container Construction Thickness: Not reported
 Leak Detection: None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251871

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 28000878
Regulated By: UTNKA
Regulated ID: 00057602
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4155426758
Mail To: Not reported
Mailing Address: 370 003RD ST
Mailing Address 2: Not reported
Mailing City,St,Zip: NAPA 94558
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110058260493

Environmental Interest/Information System
AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000251871
Registry ID: 110058260493
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110058260493>

EMI:

Year: 2002
County Code: 28
Air Basin: SF

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0.002
 NOX - Oxides of Nitrogen Tons/Yr: 0.01
 SOX - Oxides of Sulphur Tons/Yr: 0.004
 Particulate Matter Tons/Yr: 0.001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.000976

Year: 2005
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: .002
 NOX - Oxides of Nitrogen Tons/Yr: .01
 SOX - Oxides of Sulphur Tons/Yr: .004
 Particulate Matter Tons/Yr: .001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:.000976

Year: 2006
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: .001
 NOX - Oxides of Nitrogen Tons/Yr: .006
 SOX - Oxides of Sulphur Tons/Yr: .002
 Particulate Matter Tons/Yr: .001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:.000976

Year: 2007
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: .001
 NOX - Oxides of Nitrogen Tons/Yr: .006
 SOX - Oxides of Sulphur Tons/Yr: .002
 Particulate Matter Tons/Yr: .001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:.000976

Year: 2008
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: .001
 NOX - Oxides of Nitrogen Tons/Yr: .006
 SOX - Oxides of Sulphur Tons/Yr: .002
 Particulate Matter Tons/Yr: .001

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Part. Matter 10 Micrometers and Smlr Tons/Yr.:000976

Year: 2009
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.001
 Reactive Organic Gases Tons/Yr: 8.3670000000000001E-4
 Carbon Monoxide Emissions Tons/Yr: 8.999999999999993E-3
 NOX - Oxides of Nitrogen Tons/Yr: 5.6000000000000001E-2
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0.001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:9.759999999999998E-4

Year: 2010
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.001
 Reactive Organic Gases Tons/Yr: 8.3670000000000001E-4
 Carbon Monoxide Emissions Tons/Yr: 8.999999999999993E-3
 NOX - Oxides of Nitrogen Tons/Yr: 5.6000000000000001E-2
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0.00102459016393442
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

Year: 2011
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.001
 Reactive Organic Gases Tons/Yr: 0.0008367
 Carbon Monoxide Emissions Tons/Yr: 0.009
 NOX - Oxides of Nitrogen Tons/Yr: 0.056
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2012
 County Code: 28
 Air Basin: SF
 Facility ID: 13492

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PACIFIC BELL (Continued)

1000251871

Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002
 Reactive Organic Gases Tons/Yr: 0.0016734
 Carbon Monoxide Emissions Tons/Yr: 0.012
 NOX - Oxides of Nitrogen Tons/Yr: 0.078
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0.0010245901639
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

Year: 2013
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002
 Reactive Organic Gases Tons/Yr: 0.0016734
 Carbon Monoxide Emissions Tons/Yr: 0.012
 NOX - Oxides of Nitrogen Tons/Yr: 0.078
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0.001
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

Year: 2014
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002121537
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0.014473241
 NOX - Oxides of Nitrogen Tons/Yr: 0.091815496
 SOX - Oxides of Sulphur Tons/Yr: 5.6985e-005
 Particulate Matter Tons/Yr: 0.0012106
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001162176

Year: 2015
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002121537

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251871

Reactive Organic Gases Tons/Yr: 0.001887814
 Carbon Monoxide Emissions Tons/Yr: 0.01447324
 NOX - Oxides of Nitrogen Tons/Yr: 0.0918155
 SOX - Oxides of Sulphur Tons/Yr: 5.6985e-005
 Particulate Matter Tons/Yr: 0.0012106
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.001162176

Year: 2016
 County Code: 28
 Air Basin: SF
 Facility ID: 13492
 Air District Name: BA
 SIC Code: 4813
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 0.002574995
 Reactive Organic Gases Tons/Yr: 0.0022621331075
 Carbon Monoxide Emissions Tons/Yr: 0.017566756
 NOX - Oxides of Nitrogen Tons/Yr: 0.111440156
 SOX - Oxides of Sulphur Tons/Yr: 6.9165e-005
 Particulate Matter Tons/Yr: 0.001469354
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.00141058

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0311

CERS TANKS:

Site ID: 247832
 CERS ID: T0605500266
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

X105 FORNASIER PROPERTY
NE 1219 SILVERADO TRL
1/4-1/2 NAPA, CA
0.316 mi.
1669 ft.
Site 1 of 3 in cluster X

LUST U003114919
UST N/A
HIST CORTESE
CERS

Relative: LUST:
Higher Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
Actual: Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500285
21 ft.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

FORNASIER PROPERTY (Continued)

U003114919

Global Id: T0605500285
 Latitude: 38.301684
 Longitude: -122.276474
 Status: Completed - Case Closed
 Status Date: 12/06/1999
 Case Worker: ZZZ
 RB Case Number: 28-0331
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0666
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500285
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500285
 Action Type: Other
 Date: 07/02/1996
 Action: Leak Discovery

Global Id: T0605500285
 Action Type: Other
 Date: 07/02/1996
 Action: Leak Reported

Global Id: T0605500285
 Action Type: Other
 Date: 07/02/1996
 Action: Leak Stopped

LUST:

Global Id: T0605500285
 Status: Open - Case Begin Date
 Status Date: 07/02/1996

Global Id: T0605500285
 Status: Open - Site Assessment
 Status Date: 07/02/1996

Global Id: T0605500285
 Status: Completed - Case Closed
 Status Date: 12/06/1999

LUST REG 2:

Region: 2

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORNASIER PROPERTY (Continued)

U003114919

Facility Id: 28-0331
 Facility Status: Case Closed
 Case Number: 0666
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 7/2/1996
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0666
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0331

CERS TANKS:

Site ID: 199471
 CERS ID: T0605500285
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

106
SW
1/4-1/2
0.318 mi.
1680 ft.

NAPA POST OFFICE
1351 2ND ST
NAPA, CA 94558

LUST S101299172
HIST CORTESE N/A
CERS

Relative:
Higher
Actual:
22 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500101
 Global Id: T0605500101

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA POST OFFICE (Continued)

S101299172

Latitude: 38.296921
 Longitude: -122.287484
 Status: Completed - Case Closed
 Status Date: 11/08/1995
 Case Worker: ZZZ
 RB Case Number: 28-0109
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0410
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Heating Oil / Fuel Oil
 Site History: Not reported

LUST:

Global Id: T0605500101
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500101
 Action Type: RESPONSE
 Date: 03/22/2016
 Action: Soil and Water Investigation Workplan

Global Id: T0605500101
 Action Type: Other
 Date: 03/18/1990
 Action: Leak Reported

Global Id: T0605500101
 Action Type: Other
 Date: 03/18/1990
 Action: Leak Stopped

Global Id: T0605500101
 Action Type: Other
 Date: 03/18/1990
 Action: Leak Discovery

Global Id: T0605500101
 Action Type: RESPONSE
 Date: 05/26/2016
 Action: Preliminary Site Assessment Report

LUST:

Global Id: T0605500101
 Status: Open - Case Begin Date
 Status Date: 03/18/1990

Global Id: T0605500101
 Status: Open - Site Assessment
 Status Date: 11/14/1990

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA POST OFFICE (Continued)

S101299172

Global Id: T0605500101
Status: Completed - Case Closed
Status Date: 11/08/1995

LUST REG 2:

Region: 2
Facility Id: 28-0109
Facility Status: Case Closed
Case Number: 0410
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: 11/14/1990
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0109

CERS TANKS:

Site ID: 252785
CERS ID: T0605500101
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

V107
SSE
1/4-1/2
0.319 mi.
1685 ft.

SINGH GAS & CARWASH
657 SOSCOL AVE
NAPA, CA 94558
Site 3 of 4 in cluster V

LUST **S100853368**
HIST CORTESE **N/A**
CERS

Relative:
Lower
Actual:
17 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500212
Global Id: T0605500212
Latitude: 38.2957215290371

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SINGH GAS & CARWASH (Continued)

S100853368

Longitude: -122.280557155609
 Status: Completed - Case Closed
 Status Date: 10/10/2014
 Case Worker: JTN
 RB Case Number: 28-0240
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0222
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500212
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 10/10/2014
 Action: Closure/No Further Action Letter

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 03/18/1999
 Action: Notification - Fee Title Owners Notice

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 11/19/2012
 Action: Staff Letter

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 01/30/2015
 Action: Petition Dismissed by Executive Director

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 06/19/2014
 Action: Notification - Public Notice of Case Closure

Global Id: T0605500212
 Action Type: ENFORCEMENT
 Date: 12/17/2009
 Action: Technical Correspondence / Assistance / Other

Global Id: T0605500212
 Action Type: RESPONSE
 Date: 12/24/2009
 Action: Respond to Petition

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

SINGH GAS & CARWASH (Continued)**S100853368**

| | |
|--------------|---|
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |
| Date: | 02/09/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500212 |
| Action Type: | Other |
| Date: | 08/18/1993 |
| Action: | Leak Discovery |
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |
| Date: | 01/21/1994 |
| Action: | Notification - Public Participation Document |
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |
| Date: | 11/23/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 04/16/2013 |
| Action: | Site Investigation Workplan - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 02/03/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |
| Date: | 04/15/1998 |
| Action: | Staff Letter |
| Global Id: | T0605500212 |
| Action Type: | Other |
| Date: | 10/05/1993 |
| Action: | Leak Reported |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 03/05/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 07/14/2014 |
| Action: | Well Destruction Workplan - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | RESPONSE |
| Date: | 07/11/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605500212 |
| Action Type: | ENFORCEMENT |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

SINGH GAS & CARWASH (Continued)**S100853368**

Date: 09/03/2009
Action: Petition Submitted for Review

Global Id: T0605500212
Action Type: ENFORCEMENT
Date: 12/29/2010
Action: Staff Letter

Global Id: T0605500212
Action Type: ENFORCEMENT
Date: 06/16/2011
Action: Staff Letter

Global Id: T0605500212
Action Type: Other
Date: 08/18/1993
Action: Leak Stopped

Global Id: T0605500212
Action Type: ENFORCEMENT
Date: 04/20/2009
Action: Staff Letter

Global Id: T0605500212
Action Type: ENFORCEMENT
Date: 04/21/2009
Action: Staff Letter

Global Id: T0605500212
Action Type: ENFORCEMENT
Date: 04/20/2012
Action: Staff Letter

Global Id: T0605500212
Action Type: ENFORCEMENT
Date: 09/18/2008
Action: Technical Correspondence / Assistance / Other

LUST:

Global Id: T0605500212
Status: Open - Case Begin Date
Status Date: 08/18/1993

Global Id: T0605500212
Status: Open - Site Assessment
Status Date: 08/20/1996

Global Id: T0605500212
Status: Open - Site Assessment
Status Date: 02/23/2004

Global Id: T0605500212
Status: Open - Eligible for Closure
Status Date: 03/07/2014

Global Id: T0605500212
Status: Completed - Case Closed

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

SINGH GAS & CARWASH (Continued)

S100853368

Status Date: 10/10/2014

LUST REG 2:

Region: 2
 Facility Id: 28-0240
 Facility Status: Pollution Characterization
 Case Number: 0222
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 8/20/1996
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: 5/7/2003
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0240

CERS TANKS:

Site ID: 203454
 CERS ID: T0605500212
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**W108
NNW
1/4-1/2
0.319 mi.
1686 ft.**

**BRESCIANI BULK PLANT
750 RANDEAN WY
NAPA, CA 94559

Site 2 of 2 in cluster W**

**ENVIROSTOR S100230143
LUST N/A
HIST CORTESE
CERS**

**Relative:
Higher
Actual:
18 ft.**

ENVIROSTOR:
 Facility ID: 28290002
 Status: Refer: RWQCB
 Status Date: 05/10/1994
 Site Code: Not reported
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BRESCIANI BULK PLANT (Continued)

S100230143

NPL: NO
 Regulatory Agencies: RWQCB 2 - San Francisco Bay
 Lead Agency: RWQCB 2 - San Francisco Bay
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.30555
 Longitude: -122.2844
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: Lead
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 28290002
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 06/20/1990
 Comments: Completed Site Screening. On Cortese List. Former underground storage tank site. Soil samples collected showed TPH as gasoline, diesel and motor oil (19,180 ppb, benzene (41,400 ppb), toluene (7 ppb), xylenes (623,000 ppb), & ethylbenzene (126,000 ppb) and organic lead (0.73 ppb). The on-site soil is contaminated by TPH and volatile organic compounds (VOCs). 1,000 cubic yards of contaminated soil removed off-site. No ground water data is available and there is potential for groundwater contamination. PEA recommended.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500022
 Global Id: T0605500022
 Latitude: 38.3056
 Longitude: -122.2833
 Status: Completed - Case Closed
 Status Date: 03/31/1993
 Case Worker: ZZZ
 RB Case Number: 28-0023

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BRESCIANI BULK PLANT (Continued)

S100230143

Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0026
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500022
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500022
 Action Type: Other
 Date: 07/24/1989
 Action: Leak Reported

Global Id: T0605500022
 Action Type: Other
 Date: 12/12/1989
 Action: Leak Stopped

Global Id: T0605500022
 Action Type: Other
 Date: 12/12/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500022
 Status: Open - Case Begin Date
 Status Date: 07/24/1989

Global Id: T0605500022
 Status: Open - Site Assessment
 Status Date: 01/10/1990

Global Id: T0605500022
 Status: Open - Site Assessment
 Status Date: 01/09/1991

Global Id: T0605500022
 Status: Completed - Case Closed
 Status Date: 03/31/1993

LUST REG 2:

Region: 2
 Facility Id: 28-0023
 Facility Status: Case Closed
 Case Number: 0026

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BRESCIANI BULK PLANT (Continued)

S100230143

How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: 1/10/1990
 Preliminary Site Assessment Began: 1/9/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0023

Region: CORTESE
 Facility County Code: 28
 Reg By: CALSI
 Reg Id: 28290002

CERS TANKS:

Site ID: 232425
 CERS ID: T0605500022
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

**Y109
ESE
1/4-1/2
0.324 mi.
1709 ft.**

**BEACON
713 SILVERADO TRL
NAPA, CA 94558
Site 1 of 4 in cluster Y**

**LUST S106610901
N/A**

**Relative:
Higher
Actual:
18 ft.**

LUST REG 2:
 Region: 2
 Facility Id: 28-0156
 Facility Status: Preliminary site assessment underway
 Case Number: 0210
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: 11/15/1990
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BEACON (Continued)

S106610901

Preliminary Site Assessment Began: 1/14/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

Y110
ESE
1/4-1/2
0.324 mi.
1709 ft.

BEACON
713 SILVERADO TRL
NAPA, CA 94558

LUST **S107147142**
CERS **N/A**

Site 2 of 4 in cluster Y

Relative:
Higher
Actual:
18 ft.

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500140
 Global Id: T0605500140
 Latitude: 38.2989548266747
 Longitude: -122.275959849358
 Status: Completed - Case Closed
 Status Date: 07/15/2013
 Case Worker: JTN
 RB Case Number: 28-0156
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0210
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500140
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500140
 Action Type: Other
 Date: 11/15/1990
 Action: Leak Discovery

Global Id: T0605500140
 Action Type: ENFORCEMENT
 Date: 02/10/2011
 Action: Staff Letter

Global Id: T0605500140
 Action Type: ENFORCEMENT
 Date: 02/25/2013
 Action: Staff Letter

Global Id: T0605500140
 Action Type: ENFORCEMENT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BEACON (Continued)

S107147142

| | |
|--------------|---|
| Date: | 02/11/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 07/30/2012 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 08/08/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 07/15/2013 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 11/26/2012 |
| Action: | Notification - Public Notice of Case Closure |
| Global Id: | T0605500140 |
| Action Type: | RESPONSE |
| Date: | 06/20/2011 |
| Action: | Clean Up Fund - 5-Year Review Summary |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 11/15/1990 |
| Action: | * Historical Enforcement |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 12/02/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | RESPONSE |
| Date: | 03/13/2013 |
| Action: | Well Destruction Workplan |
| Global Id: | T0605500140 |
| Action Type: | REMEDIATION |
| Date: | 12/01/1990 |
| Action: | Excavation |
| Global Id: | T0605500140 |
| Action Type: | RESPONSE |
| Date: | 03/13/2013 |
| Action: | Well Destruction Workplan - Regulator Responded |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 03/31/2000 |
| Action: | Notification - Fee Title Owners Notice |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEACON (Continued)

S107147142

| | |
|--------------|--|
| Global Id: | T0605500140 |
| Action Type: | Other |
| Date: | 11/15/1990 |
| Action: | Leak Reported |
| Global Id: | T0605500140 |
| Action Type: | RESPONSE |
| Date: | 10/20/2011 |
| Action: | Conceptual Site Model |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 11/27/2002 |
| Action: | File review |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 02/03/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | Other |
| Date: | 11/19/1990 |
| Action: | Leak Stopped |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 03/31/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 03/18/1999 |
| Action: | Notification - Fee Title Owners Notice |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 11/15/1990 |
| Action: | Notice of Responsibility |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 07/13/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 04/17/2013 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |
| Date: | 08/01/2012 |
| Action: | Staff Letter |
| Global Id: | T0605500140 |
| Action Type: | ENFORCEMENT |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BEACON (Continued)

S107147142

Date: 01/15/2010
 Action: Staff Letter

Global Id: T0605500140
 Action Type: ENFORCEMENT
 Date: 11/29/2010
 Action: Staff Letter

Global Id: T0605500140
 Action Type: ENFORCEMENT
 Date: 05/19/2010
 Action: Staff Letter

LUST:

Global Id: T0605500140
 Status: Open - Case Begin Date
 Status Date: 11/15/1990

Global Id: T0605500140
 Status: Open - Site Assessment
 Status Date: 11/15/1990

Global Id: T0605500140
 Status: Open - Site Assessment
 Status Date: 01/14/1991

Global Id: T0605500140
 Status: Open - Eligible for Closure
 Status Date: 11/26/2012

Global Id: T0605500140
 Status: Completed - Case Closed
 Status Date: 07/15/2013

CERS TANKS:

Site ID: 222182
 CERS ID: T0605500140
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

ATTACHMENT 13

MAP FINDINGS

| | | | |
|-----------|------|-------------|---------------|
| Map ID | | | EDR ID Number |
| Direction | | | EPA ID Number |
| Distance | | | |
| Elevation | Site | Database(s) | |

| | | | |
|--|---|---------------------|---------------------------------|
| Y111 ESE 1/4-1/2 0.324 mi. 1709 ft. | BEACON 713 SILVERADO TRL NAPA, CA 94559 Site 3 of 4 in cluster Y | HIST CORTESE | S104161189 N/A |
| Relative: Higher | HIST CORTESE: Region: CORTESE Facility County Code: 28 Reg By: LTNKA Reg Id: 28-0156 | | |

| | | | |
|---|---|-------------|---------------------------------|
| 112 WSW 1/4-1/2 0.333 mi. 1758 ft. | CITY OF NAPA- SIDEWALK 950 FRANKLIN NAPA, CA 94559 | LUST | S119102626 N/A |
| Relative: Higher | NAPA CO. LUST: Permit ID: 248490 Status: Closed Permit Type: Non-LOP District: 0 | | |

| | | | |
|--|--|---|---------------------------------|
| 113 NW 1/4-1/2 0.333 mi. 1759 ft. | JOHNSON SHEET METAL 877 VALLEJO ST NAPA, CA | LUST UST SWEEPS UST HIST UST HIST CORTESE CERS | U001597719 N/A |
| Relative: Higher | LUST: Lead Agency: NAPA COUNTY Case Type: LUST Cleanup Site Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500074 Global Id: T0605500074 Latitude: 38.304142 Longitude: -122.286763 Status: Completed - Case Closed Status Date: 05/28/1991 Case Worker: JTN RB Case Number: 28-0081 Local Agency: NAPA COUNTY File Location: Local Agency Local Case Number: 0087 Potential Media Affect: Other Groundwater (uses other than drinking water) Potential Contaminants of Concern: Gasoline Site History: Not reported | | |
| Actual: 20 ft. | LUST: Global Id: T0605500074 Contact Type: Local Agency Caseworker Contact Name: James Newman, P.G., C.E.G. Organization Name: NAPA COUNTY Address: 1195 THIRD STREET, SUITE 101 City: NAPA Email: james.newman@countyofnapa.org Phone Number: Not reported | | |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JOHNSON SHEET METAL (Continued)

U001597719

LUST:

Global Id: T0605500074
 Action Type: Other
 Date: 03/14/1988
 Action: Leak Discovery

Global Id: T0605500074
 Action Type: Other
 Date: 03/10/1988
 Action: Leak Reported

Global Id: T0605500074
 Action Type: Other
 Date: 03/14/1988
 Action: Leak Stopped

LUST:

Global Id: T0605500074
 Status: Open - Case Begin Date
 Status Date: 03/10/1988

Global Id: T0605500074
 Status: Open - Site Assessment
 Status Date: 11/16/1989

Global Id: T0605500074
 Status: Open - Site Assessment
 Status Date: 06/13/1990

Global Id: T0605500074
 Status: Completed - Case Closed
 Status Date: 05/28/1991

LUST REG 2:

Region: 2
 Facility Id: 28-0081
 Facility Status: Case Closed
 Case Number: 0087
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: 11/16/1989
 Preliminary Site Assesment Began: 6/13/1990
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0087
 Permit ID: Not reported
 Facility Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JOHNSON SHEET METAL (Continued)

U001597719

Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

SWEEPS UST:

Status: Not reported
 Comp Number: 36574
 Number: Not reported
 Board Of Equalization: Not reported
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-036574-000001
 Tank Status: Not reported
 Capacity: 300
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: REG UNLEADED
 Number Of Tanks: 1

HIST UST:

File Number: 0002AEE7
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002AEE7.pdf>
 Region: STATE
 Facility ID: 00000036574
 Facility Type: Not reported
 Other Type: HEATING & A.C.
 Contact Name: Not reported
 Telephone: 7072267933
 Owner Name: EDWIN O JOHNSON
 Owner Address: 877 VALLEJO ST.
 Owner City,St,Zip: NAPA, CA 94559
 Total Tanks: 0001

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000300
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: 12
 Leak Detection: Visual, None

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0081

CERS TANKS:

Site ID: 208280

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

JOHNSON SHEET METAL (Continued)

U001597719

CERS ID: T0605500074
 CERS Description: Leaking Underground Storage Tank Cleanup Site
 Affiliation:
 Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**X114
NE
1/4-1/2
0.335 mi.
1770 ft.**

**BP
1200 SILVERADO TRL
NAPA, CA 94559
Site 2 of 3 in cluster X**

**LUST S104025357
HIST CORTESE N/A
CERS**

**Relative:
Higher
Actual:
22 ft.**

LUST REG 2:
 Region: 2
 Facility Id: 28-0318
 Facility Status: Leak being confirmed
 Case Number: 0205
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Leak Confirmed: 6/24/1996
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0318

CERS TANKS:
 Site ID: 199789
 CERS ID: T0605500273
 CERS Description: Leaking Underground Storage Tank Cleanup Site
 Affiliation:
 Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BP (Continued)

S104025357

Affiliation Phone: Not reported

**X115
NE
1/4-1/2
0.335 mi.
1770 ft.**

**BP
1200 SILVERADO TRL
NAPA, CA 94559
Site 3 of 3 in cluster X**

**LUST S103625308
N/A**

**Relative:
Higher
Actual:
22 ft.**

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500273
Global Id: T0605500273
Latitude: 38.3036866327348
Longitude: -122.277284860611
Status: Completed - Case Closed
Status Date: 05/05/2010
Case Worker: JTN
RB Case Number: 28-0318
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0205
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605500273
Contact Type: Local Agency Caseworker
Contact Name: James Newman, P.G., C.E.G.
Organization Name: NAPA COUNTY
Address: 1195 THIRD STREET, SUITE 101
City: NAPA
Email: james.newman@countyofnapa.org
Phone Number: Not reported

LUST:
Global Id: T0605500273
Action Type: ENFORCEMENT
Date: 05/14/2009
Action: Notice to Comply

Global Id: T0605500273
Action Type: ENFORCEMENT
Date: 06/03/2004
Action: Staff Letter

Global Id: T0605500273
Action Type: ENFORCEMENT
Date: 09/04/2002
Action: * Historical Enforcement

Global Id: T0605500273
Action Type: ENFORCEMENT
Date: 07/26/2006
Action: * No Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BP (Continued)

S103625308

| | |
|--------------|--|
| Global Id: | T0605500273 |
| Action Type: | REMIEDIATION |
| Date: | 05/31/1996 |
| Action: | Excavation |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 03/18/1999 |
| Action: | Notification - Fee Title Owners Notice |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 07/26/2006 |
| Action: | Notice to Comply - #7/26/2006 |
| Global Id: | T0605500273 |
| Action Type: | Other |
| Date: | 06/24/1996 |
| Action: | Leak Discovery |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 08/28/2009 |
| Action: | Notice to Comply |
| Global Id: | T0605500273 |
| Action Type: | Other |
| Date: | 06/24/1996 |
| Action: | Leak Reported |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 09/25/2003 |
| Action: | Staff Letter |
| Global Id: | T0605500273 |
| Action Type: | Other |
| Date: | 06/24/1996 |
| Action: | Leak Stopped |
| Global Id: | T0605500273 |
| Action Type: | ENFORCEMENT |
| Date: | 05/05/2010 |
| Action: | Closure/No Further Action Letter |

LUST:

| | |
|--------------|-------------------------|
| Global Id: | T0605500273 |
| Status: | Open - Case Begin Date |
| Status Date: | 06/24/1996 |
| Global Id: | T0605500273 |
| Status: | Open - Site Assessment |
| Status Date: | 06/24/1996 |
| Global Id: | T0605500273 |
| Status: | Completed - Case Closed |
| Status Date: | 05/05/2010 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

116
WNW
1/4-1/2
0.339 mi.
1788 ft.

MAIN STREET TIRE
1509 MAIN ST
NAPA, CA 94558

LUST **S104162172**
ENF **N/A**
HIST CORTESE
CERS

Relative:
Higher
Actual:
22 ft.

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500256
Global Id: T0605500256
Latitude: 38.3027226154315
Longitude: -122.288598418236
Status: Completed - Case Closed
Status Date: 06/30/2011
Case Worker: JTN
RB Case Number: 28-0300
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0044
Potential Media Affect: Other Groundwater (uses other than drinking water), Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0605500256
Contact Type: Local Agency Caseworker
Contact Name: James Newman, P.G., C.E.G.
Organization Name: NAPA COUNTY
Address: 1195 THIRD STREET, SUITE 101
City: NAPA
Email: james.newman@countyofnapa.org
Phone Number: Not reported

LUST:

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 10/13/2010
Action: Staff Letter

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 05/06/2003
Action: File review

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 08/04/2010
Action: Staff Letter

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 05/31/2011
Action: Staff Letter

Global Id: T0605500256
Action Type: ENFORCEMENT
Date: 03/16/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|--------------|---|
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 09/11/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 02/03/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 07/31/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 08/08/2005 |
| Action: | Soil Vapor Extraction (SVE) |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 06/03/2008 |
| Action: | Soil Vapor Extraction (SVE) |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 11/07/2007 |
| Action: | Pump & Treat (P&T) Groundwater |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 01/14/2003 |
| Action: | Technical Correspondence / Assistance / Other |
| Global Id: | T0605500256 |
| Action Type: | Other |
| Date: | 05/22/1997 |
| Action: | Leak Discovery |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 06/06/2004 |
| Action: | Pump & Treat (P&T) Groundwater |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 04/18/2011 |
| Action: | Excavation |
| Global Id: | T0605500256 |
| Action Type: | Other |
| Date: | 06/10/1997 |
| Action: | Leak Reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

MAIN STREET TIRE (Continued)**S104162172**

| | |
|--------------|---|
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 05/07/2003 |
| Action: | Site Visit / Inspection / Sampling |
| Global Id: | T0605500256 |
| Action Type: | Other |
| Date: | 05/22/1997 |
| Action: | Leak Stopped |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 03/22/2011 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 06/30/2011 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500256 |
| Action Type: | REMEDIATION |
| Date: | 05/01/1997 |
| Action: | Excavation |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 06/08/2009 |
| Action: | Technical Correspondence / Assistance / Other |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 04/07/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 11/17/2008 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 10/30/2008 |
| Action: | Staff Letter |
| Global Id: | T0605500256 |
| Action Type: | ENFORCEMENT |
| Date: | 09/18/2008 |
| Action: | Staff Letter |
| LUST: | |
| Global Id: | T0605500256 |
| Status: | Open - Case Begin Date |
| Status Date: | 05/22/1997 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|--------------|-------------------------|
| Status Date: | 06/10/1997 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |
| Status Date: | 10/10/2002 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |
| Status Date: | 03/06/2003 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |
| Status Date: | 05/06/2003 |
| Global Id: | T0605500256 |
| Status: | Open - Site Assessment |
| Status Date: | 05/06/2004 |
| Global Id: | T0605500256 |
| Status: | Open - Remediation |
| Status Date: | 03/20/2006 |
| Global Id: | T0605500256 |
| Status: | Completed - Case Closed |
| Status Date: | 06/30/2011 |

LUST REG 2:

| | |
|---|----------------------------|
| Region: | 2 |
| Facility Id: | 28-0300 |
| Facility Status: | Pollution Characterization |
| Case Number: | 0044 |
| How Discovered: | Tank Closure |
| Leak Cause: | UNK |
| Leak Source: | UNK |
| Date Leak Confirmed: | 6/10/1997 |
| Oversight Program: | LUST |
| Prelim. Site Assessment Workplan Submitted: | Not reported |
| Preliminary Site Assessment Began: | 10/10/2002 |
| Pollution Characterization Began: | 5/6/2003 |
| Pollution Remediation Plan Submitted: | Not reported |
| Date Remediation Action Underway: | Not reported |
| Date Post Remedial Action Monitoring Began: | Not reported |

ENF:

| | |
|------------------|--------------------------|
| Region: | 2 |
| Facility Id: | 242097 |
| Agency Name: | Gemy D'Adamo |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|----------------------------------|--------------|
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28-0300 |
| Reg Measure Id: | 168487 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239995 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 12/21/2001 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|-----------------------------------|---------------------------------------|
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0300 |
| Description: | Request for Sensitive Receptor Survey |
| Program: | UNREGS |
| Latest Milestone Completion Date: | 2002-01-20 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| | |
| Region: | 2 |
| Facility Id: | 242097 |
| Agency Name: | Gemy D'Adamo |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28-0300 |
| Reg Measure Id: | 168487 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|-----------------------------------|--------------------------|
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239127 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 12/20/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0300 |
| Description: | Not reported |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 242097 |
| Agency Name: | Gemy D'Adamo |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

| | |
|----------------------------------|--------------|
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28-0300 |
| Reg Measure Id: | 168487 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237860 |
| Region: | 2 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

MAIN STREET TIRE (Continued)

S104162172

Order / Resolution Number: UNKNOWN
 Enforcement Action Type: 13267 Letter
 Effective Date: 10/16/2001
 Adoption/Issuance Date: Not reported
 Achieve Date: Not reported
 Termination Date: Not reported
 ACL Issuance Date: Not reported
 EPL Issuance Date: Not reported
 Status: Historical
 Title: Enforcement - 2 28-0300
 Description: Request for Site Investigation
 Program: UNREGS
 Latest Milestone Completion Date: 2002-01-20
 # Of Programs1: 1
 Total Assessment Amount: 0
 Initial Assessed Amount: 0
 Liability \$ Amount: 0
 Project \$ Amount: 0
 Liability \$ Paid: 0
 Project \$ Completed: 0
 Total \$ Paid/Completed Amount: 0

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0300

CERS TANKS:

Site ID: 205859
 CERS ID: T0605500256
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD STREET, SUITE 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

V117
SSE
1/4-1/2
0.339 mi.
1791 ft.

SOSCOL SIDEWALK
645 SOSCOL AVE
NAPA, CA
Site 4 of 4 in cluster V

LUST U003114956
UST N/A
CERS

Relative:
Lower
Actual:
16 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605575085
 Global Id: T0605575085
 Latitude: 38.295345

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

SOSCOL SIDEWALK (Continued)

U003114956

Longitude: -122.280364
 Status: Completed - Case Closed
 Status Date: 04/13/2015
 Case Worker: JTN
 RB Case Number: Not reported
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0333
 Potential Media Affect: Aquifer used for drinking water supply, Soil, Surface water
 Potential Contaminants of Concern: Gasoline, Waste Oil / Motor / Hydraulic / Lubricating, Diesel
 Site History: Not reported

LUST:

Global Id: T0605575085
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 10/03/2013
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 04/13/2015
 Action: Closure/No Further Action Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 10/06/2010
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 12/23/2009
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 01/12/2010
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 12/22/2008
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 09/12/2011
 Action: Staff Letter

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

SOSCOL SIDEWALK (Continued)

U003114956

| | |
|--------------|---|
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 09/28/2009 |
| Action: | Staff Letter |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 12/29/2011 |
| Action: | Staff Letter |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 06/19/2014 |
| Action: | Staff Letter |
| Global Id: | T0605575085 |
| Action Type: | Other |
| Date: | 03/03/1987 |
| Action: | Leak Discovery |
| Global Id: | T0605575085 |
| Action Type: | RESPONSE |
| Date: | 10/02/2014 |
| Action: | Request for Closure - Regulator Responded |
| Global Id: | T0605575085 |
| Action Type: | RESPONSE |
| Date: | 02/20/2015 |
| Action: | Well Destruction Workplan - Regulator Responded |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 01/24/2006 |
| Action: | Notice of Responsibility |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 01/24/2006 |
| Action: | * Historical Enforcement |
| Global Id: | T0605575085 |
| Action Type: | REMEDIATION |
| Date: | 03/03/1987 |
| Action: | Other (Use Description Field) |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 10/22/2014 |
| Action: | Notification - Public Notice of Case Closure |
| Global Id: | T0605575085 |
| Action Type: | ENFORCEMENT |
| Date: | 10/16/2014 |
| Action: | Staff Letter |
| Global Id: | T0605575085 |
| Action Type: | Other |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

SOSCOL SIDEWALK (Continued)

U003114956

Date: 03/30/1987
 Action: Leak Reported

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 03/15/2010
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 09/16/2010
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 08/24/2012
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 04/13/2015
 Action: Closure/No Further Action Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 08/17/2009
 Action: Staff Letter

Global Id: T0605575085
 Action Type: ENFORCEMENT
 Date: 09/18/2008
 Action: Technical Correspondence / Assistance / Other

LUST:

Global Id: T0605575085
 Status: Open - Case Begin Date
 Status Date: 03/03/1987

Global Id: T0605575085
 Status: Open - Site Assessment
 Status Date: 01/24/2006

Global Id: T0605575085
 Status: Open - Site Assessment
 Status Date: 02/06/2008

Global Id: T0605575085
 Status: Open - Eligible for Closure
 Status Date: 10/16/2014

Global Id: T0605575085
 Status: Completed - Case Closed
 Status Date: 04/13/2015

NAPA CO. UST:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

SOSCOL SIDEWALK (Continued)

U003114956

Facility ID: NAPA0333
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

CERS TANKS:

Site ID: 260185
CERS ID: T0605575085
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD STREET, SUITE 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

**Z118
NNW
1/4-1/2
0.350 mi.
1848 ft.**

**FORMER FRUIT DRYING PLANT
800 VALLEJO ST
NAPA, CA 94559
Site 1 of 3 in cluster Z**

**LUST S103992501
CERS N/A**

**Relative:
Higher
Actual:
18 ft.**

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000002529
Global Id: T10000002529
Latitude: 38.305364
Longitude: -122.285554
Status: Completed - Case Closed
Status Date: 01/28/2013
Case Worker: JTN
RB Case Number: Not reported
Local Agency: NAPA COUNTY
File Location: Not reported
Local Case Number: E 5893
Potential Media Affect: Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Soil, Under Investigation
Potential Contaminants of Concern: Crude Oil, Diesel, Heating Oil / Fuel Oil
Site History: Not reported

LUST:

Global Id: T10000002529
Contact Type: Local Agency Caseworker
Contact Name: James Newman, P.G., C.E.G.
Organization Name: NAPA COUNTY
Address: 1195 THIRD STREET, SUITE 101
City: NAPA
Email: james.newman@countyofnapa.org
Phone Number: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER FRUIT DRYING PLANT (Continued)

S103992501

LUST:

| | |
|--------------|--|
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 11/03/2010 |
| Action: | Staff Letter |
| | |
| Global Id: | T10000002529 |
| Action Type: | Other |
| Date: | 09/02/2010 |
| Action: | Leak Discovery |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 11/16/2012 |
| Action: | Staff Letter |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 01/28/2013 |
| Action: | Closure/No Further Action Letter |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 07/09/2012 |
| Action: | Staff Letter |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 11/16/2012 |
| Action: | Notification - Public Notice of Case Closure |
| | |
| Global Id: | T10000002529 |
| Action Type: | ENFORCEMENT |
| Date: | 09/27/2010 |
| Action: | Notice of Responsibility |
| | |
| Global Id: | T10000002529 |
| Action Type: | Other |
| Date: | 09/02/2010 |
| Action: | Leak Reported |

LUST:

| | |
|--------------|--------------------------------|
| Global Id: | T10000002529 |
| Status: | Open - Case Begin Date |
| Status Date: | 09/02/2010 |
| | |
| Global Id: | T10000002529 |
| Status: | Open - Remediation |
| Status Date: | 09/15/2010 |
| | |
| Global Id: | T10000002529 |
| Status: | Open - Site Assessment |
| Status Date: | 09/15/2010 |
| | |
| Global Id: | T10000002529 |
| Status: | Open - Verification Monitoring |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER FRUIT DRYING PLANT (Continued)

S103992501

Status Date: 10/25/2012

Global Id: T10000002529
Status: Open - Eligible for Closure
Status Date: 11/16/2012

Global Id: T10000002529
Status: Completed - Case Closed
Status Date: 01/28/2013

CERS TANKS:

Site ID: 201880
CERS ID: T10000002529
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD STREET, SUITE 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

**Z119
NNW
1/4-1/2
0.351 mi.
1851 ft.**

**MILO KING FOOD SERVICE CO
816 VALLEJO ST
NAPA, CA 94558
Site 2 of 3 in cluster Z**

**LUST S101623939
SWEEPS UST N/A
CA FID UST**

**Relative:
Higher
Actual:
19 ft.**

LUST REG 2:
Region: 2
Facility Id: 28-0095
Facility Status: Case Closed
Case Number: 0115
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:

Status: Active
Comp Number: 7064
Number: 9
Board Of Equalization: 44-015305
Referral Date: 07-01-85

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

MILO KING FOOD SERVICE CO (Continued)

S101623939

Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-007064-000001
 Tank Status: A
 Capacity: 1000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: REG UNLEADED
 Number Of Tanks: 1

CA FID UST:

Facility ID: 28000091
 Regulated By: UTNKA
 Regulated ID: 00007064
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7072269703
 Mail To: Not reported
 Mailing Address: 816 VALLEJO ST
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94558
 Contact: Not reported
 Contact Phone: Not reported
 DUNs Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

**Z120
 NNW
 1/4-1/2
 0.351 mi.
 1851 ft.**

**MILO KING FOOD SERVICES COMPANY
 816 VALLEJO ST
 NAPA, CA 94558
 Site 3 of 3 in cluster Z**

**LUST S102433341
 HIST CORTESE N/A
 CERS**

**Relative:
 Higher
 Actual:
 19 ft.**

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500088
 Global Id: T0605500088
 Latitude: 38.305033
 Longitude: -122.286147
 Status: Completed - Case Closed
 Status Date: 09/04/1997
 Case Worker: ZZZ
 RB Case Number: 28-0095
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0115
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500088
 Contact Type: Local Agency Caseworker

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

MILO KING FOOD SERVICES COMPANY (Continued)

S102433341

Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500088
 Action Type: Other
 Date: 06/28/1991
 Action: Leak Discovery

Global Id: T0605500088
 Action Type: Other
 Date: 06/20/1991
 Action: Leak Reported

Global Id: T0605500088
 Action Type: Other
 Date: 06/28/1991
 Action: Leak Stopped

LUST:

Global Id: T0605500088
 Status: Open - Case Begin Date
 Status Date: 06/20/1991

Global Id: T0605500088
 Status: Completed - Case Closed
 Status Date: 09/04/1997

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0095

CERS TANKS:

Site ID: 227057
 CERS ID: T0605500088
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AA121 **PARKING GARAGE**
WSW **1401 CLAY ST.**
1/4-1/2 **NAPA, CA 94559**
0.353 mi.
1863 ft. **Site 1 of 2 in cluster AA**

LUST **S108536610**
CERS **N/A**

Relative:
Higher
Actual:
26 ft.

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605597251
Global Id: T0605597251
Latitude: 38.2980202163814
Longitude: -122.289338707924
Status: Completed - Case Closed
Status Date: 02/17/2012
Case Worker: BGS
RB Case Number: 28-0355
Local Agency: NAPA COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605597251
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0605597251
Contact Type: Local Agency Caseworker
Contact Name: James Newman
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., RM 101
City: NAPA
Email: james.newman@countyofnapa.org
Phone Number: Not reported

LUST:
Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 06/02/2008
Action: 13267 Requirement

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 10/26/2010
Action: 13267 Requirement

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 02/09/2011
Action: 13267 Requirement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING GARAGE (Continued)

S108536610

| | |
|--------------|--|
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 01/06/2010 |
| Action: | File review |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 11/30/2010 |
| Action: | 13267 Requirement |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 10/06/2011 |
| Action: | Staff Letter |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 06/08/2007 |
| Action: | Staff Letter |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 01/11/2008 |
| Action: | Staff Letter |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 10/26/2010 |
| Action: | Staff Letter |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 09/11/2007 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 05/08/2008 |
| Action: | Well Installation Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 07/09/2007 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 07/09/2007 |
| Action: | Soil and Water Investigation Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 08/20/2007 |
| Action: | Soil and Water Investigation Workplan - Addendum |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING GARAGE (Continued)

S108536610

| | |
|--------------|--|
| Date: | 06/06/2011 |
| Action: | Other Report / Document |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 02/27/2008 |
| Action: | Other Report / Document |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 03/14/2008 |
| Action: | Well Installation Report |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 09/27/2007 |
| Action: | Polanco Agrmnt/Redev Agency Env Oversight Agrmnt |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 01/08/2008 |
| Action: | Correspondence |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 08/12/2010 |
| Action: | Monitoring Report - Quarterly |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 05/30/2008 |
| Action: | Other Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 07/16/2001 |
| Action: | Soil and Water Investigation Workplan - Addendum |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 02/02/2009 |
| Action: | Correspondence |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 12/13/2011 |
| Action: | Other Workplan |
| Global Id: | T0605597251 |
| Action Type: | RESPONSE |
| Date: | 06/06/2011 |
| Action: | Other Report / Document |
| Global Id: | T0605597251 |
| Action Type: | ENFORCEMENT |
| Date: | 06/08/2007 |
| Action: | Staff Letter |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING GARAGE (Continued)**S108536610**

Global Id: T0605597251
Action Type: RESPONSE
Date: 08/29/2008
Action: Other Report / Document

Global Id: T0605597251
Action Type: RESPONSE
Date: 08/20/2007
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T0605597251
Action Type: RESPONSE
Date: 12/13/2011
Action: Other Workplan

Global Id: T0605597251
Action Type: RESPONSE
Date: 10/22/2007
Action: Other Workplan

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 11/01/2007
Action: 13267 Requirement

Global Id: T0605597251
Action Type: Other
Date: 02/02/2007
Action: Leak Reported

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 12/05/2007
Action: Staff Letter

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 07/03/2007
Action: Staff Letter

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 05/30/2008
Action: Staff Letter

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 07/30/2007
Action: Staff Letter

Global Id: T0605597251
Action Type: ENFORCEMENT
Date: 09/27/2007
Action: Staff Letter

Global Id: T0605597251
Action Type: RESPONSE

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PARKING GARAGE (Continued)

S108536610

Date: 07/31/2008
 Action: Monitoring Report - Quarterly

Global Id: T0605597251
 Action Type: ENFORCEMENT
 Date: 02/17/2012
 Action: Closure/No Further Action Letter

Global Id: T0605597251
 Action Type: RESPONSE
 Date: 11/16/2007
 Action: Soil and Water Investigation Workplan

Global Id: T0605597251
 Action Type: Other
 Date: 11/01/2006
 Action: Leak Began

Global Id: T0605597251
 Action Type: RESPONSE
 Date: 05/04/2011
 Action: Sensitive Receptor Survey Report

Global Id: T0605597251
 Action Type: Other
 Date: 11/14/2006
 Action: Leak Discovery

Global Id: T0605597251
 Action Type: RESPONSE
 Date: 07/24/2007
 Action: Soil and Water Investigation Workplan

LUST:

Global Id: T0605597251
 Status: Open - Case Begin Date
 Status Date: 11/14/2006

Global Id: T0605597251
 Status: Open - Site Assessment
 Status Date: 06/07/2007

Global Id: T0605597251
 Status: Open - Site Assessment
 Status Date: 07/11/2007

Global Id: T0605597251
 Status: Open - Site Assessment
 Status Date: 10/22/2007

Global Id: T0605597251
 Status: Completed - Case Closed
 Status Date: 02/17/2012

CERS TANKS:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PARKING GARAGE (Continued)

S108536610

| | |
|------------------------|--|
| Site ID: | 248376 |
| CERS ID: | T0605597251 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |
| Affiliation: | |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | James Newman - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., RM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | BARBARA SIEMINSKI - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY STREET, SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

| | | |
|--|--|--|
| <p>122 South 1/4-1/2 0.368 mi. 1941 ft.</p> <p>Relative: Lower</p> <p>Actual: 15 ft.</p> | <p>EUSEVIL RIVERA 545 BROWN ST NAPA, CA 94558</p> <p>NAPA CO. LUST: Permit ID: 248334 Status: Closed Permit Type: Non-LOP District: 0</p> | <p>LUST S119102573 N/A</p> |
|--|--|--|

| | | |
|--|---|--|
| <p>Y123 ESE 1/4-1/2 0.373 mi. 1967 ft.</p> <p>Relative: Higher</p> <p>Actual: 31 ft.</p> | <p>ESTHER MUFICH ESTATE 34 COOMBSVILLE RD NAPA, CA 94558</p> <p>Site 4 of 4 in cluster Y</p> <p>NAPA CO. LUST: Permit ID: 248301 Status: Open Permit Type: Non-LOP District: 0</p> | <p>LUST S119102566 N/A</p> |
|--|---|--|

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AB124 **FORMER BULK TERMINAL FACILITY**
South **901 EIGHTH**
1/4-1/2 **NAPA, CA 94559**
0.374 mi.
1974 ft. **Site 1 of 10 in cluster AB**

Cortese **S111023259**
ENF **N/A**

Relative:
Lower
Actual:
14 ft.

CORTESE:
 Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 28S0032
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 28S0032
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

ENF:
 Region: 2
 Facility Id: 226179
 Agency Name: Phillips Petroleum Company
 Place Type: Facility
 Place Subtype: Not reported
 Facility Type: Industrial
 Agency Type: Privately-Owned Business
 # Of Agencies: 1
 Place Latitude: 38.294481

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|----------------------------------|--------------|
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237575 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|--|
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 11/02/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Proposed Corrective Action Plan and Additional Investigation Work Plan |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|---|
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237574 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 07/28/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Request for a Corrective Action Work Plan |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|----------------------------------|--------------------------|
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|--|
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237512 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 05/12/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Approval for Deadline Extension for Submittal of Site Investigation Report |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|---|
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237511 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 02/25/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 1999-05-12 |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Approval of Workplan for Site Investigation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | 1999-05-12 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|----------------------------------|----------------------------|
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|---------------------------------|
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236887 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 08/24/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0032 |
| Description: | Subsurface Investigation Report |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|---|
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 235397 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066-04 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | SCR 01-0066 for Phillips Petroleum, Oil Co. Road |
| Description: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|---------------------------------|----------------------------|
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|-----------------------------------|---|
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 235396 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066-03 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0032 |
| Description: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226179 |
| Agency Name: | Phillips Petroleum Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294481 |
| Place Longitude: | -122.281424 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

| | |
|----------------------------------|---------------------|
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0032 |
| Reg Measure Id: | 166703 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 225654 |
| Region: | 2 |
| Order / Resolution Number: | R2-2000-0107 |
| Enforcement Action Type: | Time Schedule Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER BULK TERMINAL FACILITY (Continued)

S111023259

Title: Enforcement - 2 28S0032
 Description: Not reported
 Program: UNREGS
 Latest Milestone Completion Date: 2002-05-15
 # Of Programs1: 1
 Total Assessment Amount: 0
 Initial Assessed Amount: 0
 Liability \$ Amount: 0
 Project \$ Amount: 0
 Liability \$ Paid: 0
 Project \$ Completed: 0
 Total \$ Paid/Completed Amount: 0

AB125
South
1/4-1/2
0.374 mi.
1974 ft.

END OF EIGHTH STREET
901 EIGHTH ST
NAPA, CA 94559

LUST **S106234969**
CPS-SLIC **N/A**
CERS

Site 2 of 10 in cluster AB

Relative:
Lower
Actual:
14 ft.

NAPA CO. LUST:
 Permit ID: 248150
 Status: Open
 Permit Type: Non-LOP
 District: 0

CPS-SLIC:

Region: STATE
Facility Status: Open - Verification Monitoring
 Status Date: 01/19/2016
 Global Id: SL1825F927
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.294869
 Longitude: -122.277932
 Case Type: Cleanup Program Site
 Case Worker: BAC
 Local Agency: Not reported
 RB Case Number: 28S0032
 File Location: Regional Board
 Potential Media Affected: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Total Petroleum Hydrocarbons (TPH)
 Site History: The subject property (Site) is located at 901 Eighth Street in Napa, California. The Site located near the eastern banks of the year-round flowing Napa River and is associated with another open case (BASALT ROCK COMPANY INC -DILLINGHAM CONSTRUCTION, case ID: SL1825P926) on the same parcel. The Site is a part of a large and complex grouping of properties under the Napa Valley Flood Control and Water Conservation District's (NFCWCDC) plan to evaluate multiple land sites for the flood control project in the city of Napa. Assessment of petroleum impacts from former Site operations and land use are required for flood project management. Cost-effective solutions to remediate any contamination of on-Site soil and groundwater is ongoing.

Click here to access the California GeoTracker records for this facility:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

END OF EIGHTH STREET (Continued)

S106234969

SLIC REG 2:

Region: 2
 Facility ID: 28S0032
 Facility Status: Remedial action (cleanup) Underway
 Date Closed: Not reported
 Local Case #: Not reported
 How Discovered: GOV
 Leak Cause: Not reported
 Leak Source: Not reported
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

CERS TANKS:

Site ID: 194932
 CERS ID: SL1825F927
 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Bill A. Cook III - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

AA126 THE INN AT TOWN CENTER
WSW 1400 FIRST ST.
1/4-1/2 NAPA, CA 94559
0.375 mi.
1980 ft. Site 2 of 2 in cluster AA

LUST S108543274
CPS-SLIC N/A
BROWNFIELDS
CERS

Relative: NAPA CO. LUST:
Higher Permit ID: 249197
 Status: Closed
Actual: Permit Type: Non-LOP
26 ft. District: 1

CPS-SLIC:

Region: STATE
Facility Status: Completed - Case Closed
 Status Date: 04/12/2013
 Global Id: SL0605514668
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.2976918369337
 Longitude: -122.289333343506
 Case Type: Cleanup Program Site
 Case Worker: BGS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

THE INN AT TOWN CENTER (Continued)

S108543274

Local Agency: Not reported
 RB Case Number: 28S0062
 File Location: Regional Board
 Potential Media Affected: Aquifer used for drinking water supply
 Potential Contaminants of Concern: Benzene, Other Solvent or Non-Petroleum Hydrocarbon, Gasoline
 Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

BROWNFIELDS:

Global ID: SL0605514668
 Latitude: 38.297691837
 Longitude: -122.28933334
 Project Type: Cleanup Program Site
 Status: Completed - Case Closed
 Status Date: 04/12/2013
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Last Correspondence Date: 04/12/2013
 Release Type: Other Type of Release, Federally Regulated Underground Storage Tank System - UST
 Contaminant(s) of Concern: Benzene, Other Solvent or Non-Petroleum Hydrocarbon, Gasoline
 Media of Concern: Aquifer used for drinking water supply
 Past Use(s) that Caused Contamination: FUEL - VEHICLE STORAGE/ REFUELING
 Human Health Exposure Controlled: YES
 Human Health Exposure Controlled Date: 01/28/2009
 Groundwater Migration Controlled: UNDETERMINED
 Groundwater Migration Controlled Date: 01/28/2009
 Primary Caseworker Name: BARBARA SIEMINSKI
 Primary Caseworker Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
 Primary Caseworker Phone Number: 510-622-2423
 Primary Caseworker Address: 1515 CLAY STREET, SUITE 1400
 Primary Caseworker Address: OAKLAND
 Primary Caseworker Address: CA
 Primary Caseworker Email: bsieminski@waterboards.ca.gov

CERS TANKS:

Site ID: 226236
 CERS ID: SL0605514668
 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: BARBARA SIEMINSKI - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY STREET, SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AB127 FLOOD CONTROL (HARRINGTON)
South 320 RIVER ST
1/4-1/2 NAPA, CA 94559
0.379 mi.
2002 ft. Site 3 of 10 in cluster AB

LUST S119102619
N/A

Relative: NAPA CO. LUST:
Lower Permit ID: 248473
Actual: Status: Closed
17 ft. Permit Type: Non-LOP
 District: 0

AB128 NAPA VALLEY RAILROAD
South 800 8TH ST
1/4-1/2 NAPA, CA 94559
0.380 mi.
2008 ft. Site 4 of 10 in cluster AB

RCRA-SQG 1000686603
LUST CAD983639378
FINDS
ECHO
HAZNET
CERS HAZ WASTE
CERS

Relative:
Lower

Actual: RCRA-SQG:
17 ft. Date form received by agency: 06/09/1992
 Facility name: NAPA VALLEY RAILROAD
 Facility address: 800 8TH ST
 NAPA, CA 94559
 EPA ID: CAD983639378
 Mailing address: 8TH ST
 NAPA, CA 94559
 Contact: ROBERT WRIGHT
 Contact address: 800 8TH ST
 NAPA, CA 94559
 Contact country: US
 Contact telephone: 707-258-0504
 Contact email: Not reported
 EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
 Owner/operator name: NAPA VALLEY WINE TRAIN INC
 Owner/operator address: 800 8TH ST
 NAPA, CA 94559
 Owner/operator country: Not reported
 Owner/operator telephone: 707-258-0504
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:
 U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)**1000686603**

Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

NAPA CO. LUST:

Permit ID: 248592
 Status: Open
 Permit Type: Non-LOP
 District: 0

FINDS:

Registry ID: 110002878431

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000686603
 Registry ID: 110002878431
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002878431>

HAZNET:

envid: 1000686603
 Year: 2016
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 1.5475
 Cat Decode: Other organic solids
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000686603
 Year: 2016
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
 Tons: 0.5425
 Cat Decode: Other organic solids
 Method Decode: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
 Facility County: Napa

envid: 1000686603
 Year: 2015
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 3.025
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: 1000686603
 Year: 2015
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
 Tons: 0.5
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: 1000686603
 Year: 2014
 GEPAID: CAD983639378
 Contact: WALT EASTLAND
 Telephone: 7072580504
 Mailing Name: Not reported
 Mailing Address: 800 8TH ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 3.975
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

[Click this hyperlink](#) while viewing on your computer to access
 48 additional CA_HAZNET: record(s) in the EDR Site Report.

CERS HAZ WASTE:

Site ID: 137197
 CERS ID: 10171755
 CERS Description: Hazardous Waste Generator

Violations:

Site ID: 137197
 Site Name: NAPA VALLEY WINE TRAIN, INC.
 Violation Date: 12-16-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,
 Chapter 12, Section(s) 66262.34(f)
 Violation Description: Failure to properly label hazardous waste accumulation containers with
 the following requirements: "Hazardous Waste", name and address of the
 generator, physical and chemical characteristics of the Hazardous
 Waste, and starting accumulation date.
 Violation Notes: Returned to compliance on 12/16/2014. Observed 440-gallon waste oil
 tank without an Accumulation Start Date. This was corrected during the
 inspection.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 137197
 Site Name: NAPA VALLEY WINE TRAIN, INC.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Violation Date: 12-16-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
 Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
 Violation Notes: Returned to compliance on 12/16/2014. Observed three 55-gallon drums of waste absorbent and one 55-gallon drum of waste filters without labels. This was corrected during the inspection.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 12-16-2014
 Violations Found: No
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 12-16-2014
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Napa County Department of Environmental Management
 Eval Program: HW
 Eval Source: CERS

Coordinates:

Site ID: 137197
 Facility Name: NAPA VALLEY WINE TRAIN, INC.
 Env Int Type Code: HWG
 Program ID: 10171755
 Coord Name: Not reported
 Ref Point Type Desc: Center of a facility or station.
 Latitude: 38.294710
 Longitude: -122.280220

Affiliation:

Affiliation Type Desc: CUPA District
 Entity Name: Napa County Env Mgmt
 Entity Title: Not reported
 Affiliation Address: 1195 Third Street, Suite 210
 Affiliation City: Napa
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-4417

Affiliation Type Desc: Document Preparer
 Entity Name: KPA, LLC

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
 Entity Name: Walt Eastland
 Entity Title: Not reported
 Affiliation Address: 800 8TH STREET
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: (707) 258-0504

Affiliation Type Desc: Facility Mailing Address
 Entity Name: Mailing Address
 Entity Title: Not reported
 Affiliation Address: 800 8TH STREET
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 94559
 Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
 Entity Name: Walt Eastland
 Entity Title: CHIEF MECHANICAL OFFICER
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
 Entity Name: NAPA VALLEY WINE TRAIN, INC
 Entity Title: Not reported
 Affiliation Address: 1275 MCKINSTRY STREET
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: United States
 Affiliation Zip: 94559
 Affiliation Phone: (707) 253-2111

Affiliation Type Desc: Operator
 Entity Name: TONY GIACCIO
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 258-0504

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Affiliation Type Desc: Parent Corporation
 Entity Name: NAPA VALLEY WINE TRAIN, INC.
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
 Entity Name: Walt Eastland
 Entity Title: CHIEF MECHANICAL OFFICER
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 501-8984

Affiliation Type Desc: Secondary Emergency Contact
 Entity Name: TONY GIACCIO
 Entity Title: CFO
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: (707) 738-3325

CERS TANKS:
 Site ID: 137197
 CERS ID: 10171755
 CERS Description: Chemical Storage Facilities

Violations:
 Site ID: 137197
 Site Name: NAPA VALLEY WINE TRAIN, INC.
 Violation Date: 12-16-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
 Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
 Violation Notes: Returned to compliance on 12/16/2014. Observed 440-gallon waste oil tank without an Accumulation Start Date. This was corrected during the inspection.
 Violation Division: Napa County Department of Environmental Management
 Violation Program: HW
 Violation Source: CERS

Site ID: 137197
 Site Name: NAPA VALLEY WINE TRAIN, INC.
 Violation Date: 12-16-2014
 Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

| | |
|------------------------|--|
| Violation Description: | Chapter 12, Section(s) 66262.34(f) Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date. |
| Violation Notes: | Returned to compliance on 12/16/2014. Observed three 55-gallon drums of waste absorbent and one 55-gallon drum of waste filters without labels. This was corrected during the inspection. |
| Violation Division: | Napa County Department of Environmental Management |
| Violation Program: | HW |
| Violation Source: | CERS |
| | |
| Evaluation: | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 12-16-2014 |
| Violations Found: | No |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HMRRP |
| Eval Source: | CERS |
| | |
| Eval General Type: | Compliance Evaluation Inspection |
| Eval Date: | 12-16-2014 |
| Violations Found: | Yes |
| Eval Type: | Routine done by local agency |
| Eval Notes: | Not reported |
| Eval Division: | Napa County Department of Environmental Management |
| Eval Program: | HW |
| Eval Source: | CERS |
| | |
| Coordinates: | |
| Site ID: | 137197 |
| Facility Name: | NAPA VALLEY WINE TRAIN, INC. |
| Env Int Type Code: | HWG |
| Program ID: | 10171755 |
| Coord Name: | Not reported |
| Ref Point Type Desc: | Center of a facility or station. |
| Latitude: | 38.294710 |
| Longitude: | -122.280220 |
| | |
| Affiliation: | |
| Affiliation Type Desc: | CUPA District |
| Entity Name: | Napa County Env Mgmt |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 Third Street, Suite 210 |
| Affiliation City: | Napa |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 253-4417 |
| | |
| Affiliation Type Desc: | Document Preparer |
| Entity Name: | KPA, LLC |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

| | |
|------------------------|-----------------------------|
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Environmental Contact |
| Entity Name: | Walt Eastland |
| Entity Title: | Not reported |
| Affiliation Address: | 800 8TH STREET |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 258-0504 |
| Affiliation Type Desc: | Facility Mailing Address |
| Entity Name: | Mailing Address |
| Entity Title: | Not reported |
| Affiliation Address: | 800 8TH STREET |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Identification Signer |
| Entity Name: | Walt Eastland |
| Entity Title: | CHIEF MECHANICAL OFFICER |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| Affiliation Type Desc: | Legal Owner |
| Entity Name: | NAPA VALLEY WINE TRAIN, INC |
| Entity Title: | Not reported |
| Affiliation Address: | 1275 MCKINSTRY STREET |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | United States |
| Affiliation Zip: | 94559 |
| Affiliation Phone: | (707) 253-2111 |
| Affiliation Type Desc: | Operator |
| Entity Name: | TONY GIACCIO |
| Entity Title: | Not reported |
| Affiliation Address: | Not reported |
| Affiliation City: | Not reported |
| Affiliation State: | Not reported |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | (707) 258-0504 |
| Affiliation Type Desc: | Parent Corporation |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY RAILROAD (Continued)

1000686603

Entity Name: NAPA VALLEY WINE TRAIN, INC.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Primary Emergency Contact
Entity Name: Walt Eastland
Entity Title: CHIEF MECHANICAL OFFICER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 501-8984

Affiliation Type Desc: Secondary Emergency Contact
Entity Name: TONY GIACCIO
Entity Title: CFO
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 738-3325

AB129
South
1/4-1/2
0.381 mi.
2014 ft.

PALZIS PROPERTY
301 RIVER ST
NAPA, CA

Site 5 of 10 in cluster AB

LUST **U003114897**
UST **N/A**
Cortese
ENF
HIST CORTESE
CERS

Relative:
Lower

LUST:

Actual:
17 ft.

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500120
Global Id: T0605500120
Latitude: 38.2945939
Longitude: -122.281468
Status: Completed - Case Closed
Status Date: 09/22/2004
Case Worker: UUU
RB Case Number: 28-0131
Local Agency: NAPA COUNTY
File Location: Regional Board
Local Case Number: 0385
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0605500120
Contact Type: Regional Board Caseworker

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0605500120
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 03/05/2002
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 03/21/2002
Action: Amendment to Order

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 06/21/2002
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 06/01/1999
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 07/14/1999
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 11/15/2002
Action: Staff Letter

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 03/11/2005
Action: Staff Letter - #28-0131

Global Id: T0605500120
Action Type: ENFORCEMENT
Date: 07/02/1998
Action: Administrative Civil Liabilities Order - #98-0002

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|--------------|--------------------------|
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 12/13/1999 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 05/01/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 09/28/2000 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/24/2006 |
| Action: | Staff Letter - #28-0131 |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 06/14/1999 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/09/2001 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 06/07/2001 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/17/2001 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/05/2002 |
| Action: | Staff Letter - #28-0131 |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 04/13/1999 |
| Action: | Remedial Progress Report |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 03/09/2006 |
| Action: | Well Installation Report |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |

Map ID
 Direction
 Distance
 Elevation

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|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)**U003114897**

| | |
|--------------|--|
| Date: | 07/19/2004 |
| Action: | Other Workplan |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/24/2006 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 12/01/2005 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 02/20/2004 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 07/22/1999 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/23/2006 |
| Action: | Clean Up Fund - Letter to RP |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 07/25/2005 |
| Action: | Other Report / Document |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/07/1998 |
| Action: | Administrative Civil Liabilities Complaint - #96-114 |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 05/01/2002 |
| Action: | 13308 Time Schedule Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 08/21/1996 |
| Action: | Clean-up and Abatement Order - #96-114 |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 11/08/2000 |
| Action: | * Historical Enforcement |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 09/21/1999 |
| Action: | Staff Letter |

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)**U003114897**

| | |
|--------------|---|
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 11/19/2005 |
| Action: | Soil and Water Investigation Report |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 05/28/2002 |
| Action: | * No Action |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/17/2002 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/10/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/17/2001 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 10/18/2000 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 06/19/2001 |
| Action: | Clean-up and Abatement Order |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 12/19/2001 |
| Action: | Corrective Action Plan / Remedial Action Plan |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 03/15/2006 |
| Action: | Other Report / Document |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 07/25/2005 |
| Action: | Respond to Petition |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 07/25/2005 |
| Action: | Other Report / Document |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|--------------|---|
| Date: | 02/07/2006 |
| Action: | Respond to Petition |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 10/06/2000 |
| Action: | Correspondence |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 08/03/2000 |
| Action: | Other Report / Document |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 09/22/2004 |
| Action: | Closure/No Further Action Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/21/2002 |
| Action: | Clean-up and Abatement Order - #28-0131 |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 05/28/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 07/22/2002 |
| Action: | Staff Letter |
| Global Id: | T0605500120 |
| Action Type: | Other |
| Date: | 01/31/1990 |
| Action: | Leak Reported |
| Global Id: | T0605500120 |
| Action Type: | Other |
| Date: | 02/07/1990 |
| Action: | Leak Stopped |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/15/2007 |
| Action: | Email Correspondence |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 04/10/2007 |
| Action: | Meeting |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 04/10/2007 |
| Action: | Meeting |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|--------------|---|
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 06/29/2001 |
| Action: | Clean-up and Abatement Order |
| | |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/21/2002 |
| Action: | Clean-up and Abatement Order |
| | |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/24/2006 |
| Action: | Meeting |
| | |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/16/2006 |
| Action: | Meeting |
| | |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 03/16/2006 |
| Action: | Meeting |
| | |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 12/05/2002 |
| Action: | Staff Letter |
| | |
| Global Id: | T0605500120 |
| Action Type: | Other |
| Date: | 02/07/1990 |
| Action: | Leak Discovery |
| | |
| Global Id: | T0605500120 |
| Action Type: | RESPONSE |
| Date: | 01/14/1999 |
| Action: | Correspondence |
| | |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 07/22/2002 |
| Action: | Clean Up Fund - Letter to RP - #28-0131 |
| | |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 01/10/2002 |
| Action: | Staff Letter |
| | |
| Global Id: | T0605500120 |
| Action Type: | ENFORCEMENT |
| Date: | 12/20/2005 |
| Action: | Email Correspondence |
| | |
| LUST: | |
| Global Id: | T0605500120 |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|--------------|-------------------------|
| Status: | Open - Case Begin Date |
| Status Date: | 01/31/1990 |
| Global Id: | T0605500120 |
| Status: | Open - Site Assessment |
| Status Date: | 01/31/1990 |
| Global Id: | T0605500120 |
| Status: | Open - Site Assessment |
| Status Date: | 01/13/2000 |
| Global Id: | T0605500120 |
| Status: | Open - Site Assessment |
| Status Date: | 11/08/2000 |
| Global Id: | T0605500120 |
| Status: | Open - Remediation |
| Status Date: | 05/04/2001 |
| Global Id: | T0605500120 |
| Status: | Open - Site Assessment |
| Status Date: | 05/01/2003 |
| Global Id: | T0605500120 |
| Status: | Open - Remediation |
| Status Date: | 10/21/2003 |
| Global Id: | T0605500120 |
| Status: | Completed - Case Closed |
| Status Date: | 09/22/2004 |

LUST REG 2:

| | |
|---|-------------------|
| Region: | 2 |
| Facility Id: | 28-0131 |
| Facility Status: | Case Closed |
| Case Number: | 0385 |
| How Discovered: | Tank Closure |
| Leak Cause: | Structure Failure |
| Leak Source: | Tank |
| Date Leak Confirmed: | 1/31/1990 |
| Oversight Program: | LUST |
| Prelim. Site Assesment Wokplan Submitted: | 1/13/2000 |
| Preliminary Site Assesment Began: | 11/8/2000 |
| Pollution Characterization Began: | 5/1/2003 |
| Pollution Remediation Plan Submitted: | 5/4/2001 |
| Date Remediation Action Underway: | 10/21/2003 |
| Date Post Remedial Action Monitoring Began: | Not reported |

NAPA CO. UST:

| | |
|------------------|--------------|
| Facility ID: | NAPA0385 |
| Permit ID: | Not reported |
| Facility Status: | Not reported |
| Permit Type: | Not reported |
| District: | Not reported |
| Num of Tanks: | 0 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

CORTESE:

| | |
|----------------------------|--|
| Region: | CORTESE |
| Envirostor Id: | Not reported |
| Site/Facility Type: | Not reported |
| Cleanup Status: | Not reported |
| Status Date: | Not reported |
| Site Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |
| Owner: | Not reported |
| Enf Type: | Not reported |
| Swat R: | Not reported |
| Flag: | CORTESE |
| Order No: | Not reported |
| Waste Discharge System No: | Not reported |
| Effective Date: | Not reported |
| Region 2: | 2 |
| WID Id: | 2 28-0131 |
| Solid Waste Id No: | Not reported |
| Waste Management Uit Name: | Not reported |
| File Name: | Cease Desist Orders & Cleanup Abatement Orders |

ENF:

| | |
|--------------------------|--------------------------|
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |

Map ID
 Direction
 Distance
 Elevation

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|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|-------------------------|
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 241688 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/10/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Approval of workplan |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------------------|
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---|
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239407 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/10/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Approval of Workplan for Additional Site Investigations, Request for results of Site Investigation |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|--------------------------------|
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237905 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 10/17/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Request for Site Investigation |
| Program: | UST |
| Latest Milestone Completion Date: | 2001-12-19 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------------------|
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---|
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 235394 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066-01 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 224917 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|-------------------------|
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 166493 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 225652 |
| Region: | 2 |
| Order / Resolution Number: | R2-2000-0112 |
| Enforcement Action Type: | Time Schedule Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|---------------------------------|---------------------------------------|
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|--|
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 241541 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/10/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28-0131 |
| Description: | Work Plan Approval; Request for Report |
| Program: | UST |
| Latest Milestone Completion Date: | 2002-05-07 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--|
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238593 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 11/08/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Work Plan Approval Letter for Additional Investigation |
| Program: | UST |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---------------------------------------|
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---------------------------------------|
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238592 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 09/26/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | 2000-10-30 |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Request for Site Assessment Workplan |
| Program: | UST |
| Latest Milestone Completion Date: | 2000-10-30 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------|
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238591 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/11/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|--|
| Title: | Enforcement - 2 28-0131 |
| Description: | A Request for Submittal of a Work Plan for Soil and GW Investigation |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---|
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237380 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 09/21/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Approval of Extension of Deadline from Aug 27, 99 to Oct 28, 99 for Receipt of a Technical Report |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------|
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237379 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 07/27/1999 |
| Adoption/Issuance Date: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---|
| Achieve Date: | 1999-09-21 |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Naming of Shell Oil Company as a Responsible Party and a Request for a Technical Report |
| Program: | UST |
| Latest Milestone Completion Date: | 1999-09-21 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|-----------------------------------|---------------------------------------|
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237376 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 06/01/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0131 |
| Description: | Request for Additional Information |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 249734 |
| Agency Name: | Equiva Remediation Project Management |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

| | |
|----------------------------------|--------------|
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0131 |
| Reg Measure Id: | 168872 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Historical |
| Status Date: | 06/17/2005 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | Not reported |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 236747 |
| Region: | 2 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALZIS PROPERTY (Continued)

U003114897

Order / Resolution Number: UNKNOWN
 Enforcement Action Type: 13267 Letter
 Effective Date: Not reported
 Adoption/Issuance Date: Not reported
 Achieve Date: Not reported
 Termination Date: Not reported
 ACL Issuance Date: Not reported
 EPL Issuance Date: Not reported
 Status: Historical
 Title: Enforcement - 2 28-0131
 Description: Not reported
 Program: UST
 Latest Milestone Completion Date: Not reported
 # Of Programs1: 1
 Total Assessment Amount: 0
 Initial Assessed Amount: 0
 Liability \$ Amount: 0
 Project \$ Amount: 0
 Liability \$ Paid: 0
 Project \$ Completed: 0
 Total \$ Paid/Completed Amount: 0

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0131

CERS TANKS:

Site ID: 203276
 CERS ID: T0605500120
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AB130
South
1/4-1/2
0.381 mi.
2014 ft.

301 RIVER STREET
301 RIVER STREET
NAPA, CA

CPS-SLIC **S106234982**
 N/A

Site 6 of 10 in cluster AB

Relative:
Lower
Actual:
17 ft.

SLIC REG 2:
 Region: 2
 Facility ID: 28S0057
 Facility Status: Not reported
 Date Closed: Not reported
 Local Case #: Not reported
 How Discovered: Not reported
 Leak Cause: Not reported
 Leak Source: Not reported
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

AB131
South
1/4-1/2
0.387 mi.
2045 ft.

CHROME SHOP, THE
739 8TH STREET
NAPA, CA 94559

ENVIROSTOR **S101481340**
 N/A

Site 7 of 10 in cluster AB

Relative:
Lower
Actual:
17 ft.

ENVIROSTOR:
 Facility ID: 28340002
 Status: Inactive - Action Required
 Status Date: 07/21/2008
 Site Code: Not reported
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: 1
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Julie Pettijohn
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: EPA - PASI
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: EPA Grant
 Latitude: 38.29416
 Longitude: -122.2794
 APN: NONE SPECIFIED
 Past Use: UNKNOWN
 Potential COC: Under Investigation
 Confirmed COC: NONE SPECIFIED
 Potential Description: UE
 Alias Name: 28340002
 Alias Type: Envirostor ID Number

Completed Info:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHROME SHOP, THE (Continued)

S101481340

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/12/1988
 Comments: Facility identified: Environmental Health (Napa); Prop 65 file found; complaint of improper discharge of plating wsts by former employee 02/28/85.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 02/18/1988
 Comments: DHS Drive-by: Visibility limited. Site Screening Done: Recommend Preliminary Assessment (med) based on drive-by and business type; send questionnaire.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 06/25/2008
 Comments: The site operated from 1979; but facility closure is unknown. Based on a complaint, a soil investigation was conducted, with the County's oversight, which detected lead and chromium above the screening levels. Records indicated investigation was not completed by owner and that the County could not make contacts with the property owner. It is currently operated by North Coast Laminates.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

AB132
South
1/4-1/2
0.387 mi.
2045 ft.

THE CHROME SHOP
739 EIGHTH ST
NAPA, CA

LUST S119102546
N/A

Site 8 of 10 in cluster AB

Relative:
Lower
Actual:
17 ft.

NAPA CO. LUST:
 Permit ID: 248155
 Status: Open
 Permit Type: Non-LOP
 District: 0

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AC133 **PG & E NAPA SVC CTR**
SSE **300 BURNELL ST**
1/4-1/2 **NAPA, CA 94559**
0.388 mi.
2047 ft. **Site 1 of 2 in cluster AC**

RCRA-SQG **1000137176**
LUST **CAD981372220**
HIST UST
FINDS
ECHO
HIST CORTESE
CERS

Relative:
Lower

Actual:
15 ft.

RCRA-SQG:
Date form received by agency: 03/04/1999
Facility name: PG & E NAPA SVC CTR
Site name: NAPA SERVICE CENTER
Facility address: 300 BURNELL ST
NAPA, CA 94559
EPA ID: CAD981372220
Mailing address: 1919 WEBSTER ST 5TH FLOOR
OAKLAND, CA 94612
Contact: LORETTA ALTSHULER
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 510-874-2422
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PG & E
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG & E NAPA SVC CTR (Continued)

1000137176

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Historical Generators:

Date form received by agency: 09/01/1996
 Site name: PG & E NAPA SVC CTR
 Classification: Small Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500125
 Global Id: T0605500125
 Latitude: 38.294769
 Longitude: -122.278332
 Status: Completed - Case Closed
 Status Date: 07/02/2001
 Case Worker: ZZZ
 RB Case Number: 28-0136
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0138
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500125
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500125
 Action Type: RESPONSE
 Date: 04/17/2002
 Action: Other Report / Document

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG & E NAPA SVC CTR (Continued)

1000137176

Global Id: T0605500125
Action Type: Other
Date: 07/01/1987
Action: Leak Discovery

Global Id: T0605500125
Action Type: Other
Date: 05/07/1987
Action: Leak Reported

Global Id: T0605500125
Action Type: Other
Date: 07/01/1987
Action: Leak Stopped

LUST:

Global Id: T0605500125
Status: Open - Case Begin Date
Status Date: 05/07/1987

Global Id: T0605500125
Status: Open - Site Assessment
Status Date: 12/30/1989

Global Id: T0605500125
Status: Completed - Case Closed
Status Date: 07/02/2001

HIST UST:

File Number: 0002B094
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B094.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

FINDS:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG & E NAPA SVC CTR (Continued)

1000137176

Registry ID: 110000783439

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000137176
Registry ID: 110000783439
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110000783439>

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0136

CERS TANKS:

Site ID: 211625
CERS ID: T0605500125
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

AC134
SSE
1/4-1/2
0.388 mi.
2047 ft.

**PG & E NAPA SERVICE CENTER
300 BURNELL ST
NAPA, CA 94559**
Site 2 of 2 in cluster AC

**LUST S104025326
N/A**

Relative:
Lower

LUST REG 2:
Region: 2
Facility Id: 28-0136
Facility Status: Case Closed
Case Number: 0138
How Discovered: Tank Closure
Leak Cause: Structure Failure

Actual:
15 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG & E NAPA SERVICE CENTER (Continued)

S104025326

Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: 12/30/1989
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

AB135
South
1/4-1/2
0.389 mi.
2053 ft.

BASALT ROCK COMPANY INC -DILLINGHAM CONSTRUCTION
903 EIGHTH ST
NAPA, CA 94559
Site 9 of 10 in cluster AB

CPS-SLIC **S100930212**
CERS **N/A**

Relative:
Lower
Actual:
17 ft.

CPS-SLIC:
 Region: STATE
Facility Status: **Open - Verification Monitoring**
 Status Date: 01/19/2016
 Global Id: SL1825P926
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 38.294869
 Longitude: -122.277932
 Case Type: Cleanup Program Site
 Case Worker: BAC
 Local Agency: Not reported
 RB Case Number: 28S0031
 File Location: Regional Board
 Potential Media Affected: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Total Petroleum Hydrocarbons (TPH)
 Site History: Site is used as a PG&E yard for company vehicles and supplies of various types. Bounded on the east by an RV park and to the south by several buildings of Lincoln / Ford of Napa. The site is flat and mostly improved with asphalt cover and a few open landscaping areas. A few offices occupy the north / northwestern portion of the irregular-shaped property. Mostly commercial and light industrial zoning. situate proximal (less than 1000 feet) to the Napa River.

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:
 Region: 2
 Facility ID: 28S0031
 Facility Status: Remedial action (cleanup) Underway
 Date Closed: Not reported
 Local Case #: Not reported
 How Discovered: GOV
 Leak Cause: Not reported
 Leak Source: Not reported
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

BASALT ROCK COMPANY INC -DILLINGHAM CONSTRUCTION (Continued)

S100930212

Date Post Remedial Action Monitoring Began: Not reported

CERS TANKS:

Site ID: 215666
CERS ID: SL1825P926
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Bill A. Cook III - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

AB136
South
1/4-1/2
0.389 mi.
2053 ft.

DILLINGHAM CONSTRUCTION
903 EIGHTH
NAPA, CA 94559

Cortese **S111023201**
ENF **N/A**
CERS

Site 10 of 10 in cluster AB

Relative:
Lower
Actual:
17 ft.

CORTESE:

Region: CORTESE
Envirostor Id: Not reported
Site/Facility Type: Not reported
Cleanup Status: Not reported
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: CORTESE
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: 2
WID Id: 2 28S0031
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
Envirostor Id: Not reported
Site/Facility Type: Not reported
Cleanup Status: Not reported
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 28S0031
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 283122N01
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 283122N01
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

ENF:
 Region: 2
 Facility Id: 220260
 Agency Name: Dillingham Construction
 Place Type: Facility

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)**S111023201**

| | |
|----------------------------------|--------------------------|
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 283122N01 |
| Reg Measure Id: | 162230 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Active |
| Status Date: | 02/09/2011 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|------------------------------|
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242544 |
| Region: | 2 |
| Order / Resolution Number: | R2-2002-0033 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 03/17/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283122N01 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|---|
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 283122N01 |
| Reg Measure Id: | 162230 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Active |
| Status Date: | 02/09/2011 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 235395 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066-02 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement-Site Cleanup Requirements (order 01-066) June 19, 2001. |
| Description: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|---------------------------------|--------------------------|
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 283122N01 |
| Reg Measure Id: | 162230 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Active |
| Status Date: | 02/09/2011 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)**S111023201**

| | |
|-----------------------------------|---------------------------|
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 225655 |
| Region: | 2 |
| Order / Resolution Number: | R2-2000-0111 |
| Enforcement Action Type: | Time Schedule Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283122N01 |
| Description: | Not reported |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|--|
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 283122N01 |
| Reg Measure Id: | 162230 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Active |
| Status Date: | 02/09/2011 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 221913 |
| Region: | 2 |
| Order / Resolution Number: | R2-1998-0002 |
| Enforcement Action Type: | Admin Civil Liability |
| Effective Date: | 07/15/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | 07/30/2004 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 283122N01 |
| Description: | ACL-120000 TO BE PAID TOWARD A SEPERATE PROJECT AND \$5000 TOWARD STAFF COSTS |
| Program: | UST |
| Latest Milestone Completion Date: | 2004-07-30 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 245000 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|---------------------------------|--------------------------|
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 125000 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 5000 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 125000 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|-------------------------------|
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242508 |
| Region: | 2 |
| Order / Resolution Number: | R2-2002-0033 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 03/17/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0031 |
| Description: | Amendment of SCR R2-2001-0066 |
| Program: | ENF13267 |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|----------------------------------|--|
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242507 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0031 |
| Description: | Final Site Cleanup Requirements and Rescission of 00-111 |
| Program: | ENF13267 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)**S111023201**

| | |
|-----------------------------------|--------------------------|
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|---|
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238099 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 08/20/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0031 |
| Description: | Evaluation of GW Flow and GW Monitoring Report, 2nd Quarter 1998 |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|----------------------------------|--------------|
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237510 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 03/21/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)**S111023201**

| | |
|-----------------------------------|---|
| Status: | Historical |
| Title: | Enforcement - 2 28S0031 |
| Description: | Response to your Letter of Dec 22, 99 and Mar 15, 99 Regarding SWRCB Invoice No.4911 for Account # 18343 |
| Program: | UNREGS |
| Latest Milestone Completion Date: | 2002-05-15 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|--|
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237005 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 11/01/1998 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0031 |
| Description: | Approval of Interim Remedial Action Workplan |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 220260 |
| Agency Name: | Dillingham Construction |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294480 |
| Place Longitude: | -122.281428 |
| SIC Code 1: | 1531 |
| SIC Desc 1: | Operative Builders |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)**S111023201**

| | |
|----------------------------------|--------------|
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0031 |
| Reg Measure Id: | 168227 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237004 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 02/24/1998 |
| Adoption/Issuance Date: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-----------------------------------|---|
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0031 |
| Description: | Conditional Approval of Work Plan for Soil and GW Assessment Activities |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

CERS TANKS:

| | |
|-------------------|-------------------------------|
| Site ID: | 263777 |
| CERS ID: | 220260 |
| CERS Description: | Tanks & Ground Water Clean Up |

Violations:

| | |
|------------------------|-------------------------|
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Violation Date: | 10-18-2000 |
| Citation: | California Water Code |
| Violation Description: | Not reported |
| Violation Notes: | None in SWIM |
| Violation Division: | Water Boards |
| Violation Program: | UST |
| Violation Source: | CIWQS |

| | |
|------------------------|---|
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Violation Date: | 06-19-2001 |
| Citation: | California Water Code |
| Violation Description: | Not reported |
| Violation Notes: | Adopted Final Site Cleanup Requirements (order 01-066) on June 19, 2001. Order established soil and groundwater cleanup standards and approves a consolidated cleanup plan prepared by the Napa County Flood Control and Water Conservation District. |
| Violation Division: | Water Boards |
| Violation Program: | UST |
| Violation Source: | CIWQS |

Enforcement Action:

| | |
|-------------------------|--|
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 02-24-1998 |
| Enf Action Type: | Enforcement Letter (Formal) |
| Enf Action Description: | Enforcement Letter Citing Violations and with Required Actions |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-------------------------|--|
| Enf Action Notes: | (Formal) Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 03-17-2002 |
| Enf Action Type: | Clean-up and Abatement Order |
| Enf Action Description: | Clean-up and Abatement Order |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 03-21-1999 |
| Enf Action Type: | Enforcement Letter (Formal) |
| Enf Action Description: | Enforcement Letter Citing Violations and with Required Actions (Formal) |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 06-19-2001 |
| Enf Action Type: | Clean-up and Abatement Order |
| Enf Action Description: | Clean-up and Abatement Order |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 07-15-1998 |
| Enf Action Type: | Administrative Enforcement with Penalty |
| Enf Action Description: | Administrative Enforcement with Civil Liability (Penalty) |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

DILLINGHAM CONSTRUCTION (Continued)

S111023201

| | |
|-------------------------|---|
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 08-20-1998 |
| Enf Action Type: | Enforcement Letter (Formal) |
| Enf Action Description: | Enforcement Letter Citing Violations and with Required Actions (Formal) |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 10-18-2000 |
| Enf Action Type: | Time Schedule Order |
| Enf Action Description: | Time Schedule Order |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |
| Site ID: | 263777 |
| Site Name: | Dillingham Construction |
| Site Address: | 903 EIGHTH |
| Site City: | NAPA |
| Site Zip: | 94559 |
| Enf Action Date: | 11-01-1998 |
| Enf Action Type: | Enforcement Letter (Formal) |
| Enf Action Description: | Enforcement Letter Citing Violations and with Required Actions (Formal) |
| Enf Action Notes: | Not reported |
| Enf Action Division: | Water Boards |
| Enf Action Program: | UST |
| Enf Action Source: | CIWQS |

**AD137
NW
1/4-1/2
0.399 mi.
2106 ft.**

**YELLOW CAB COMPANY
1624 MAIN ST
NAPA, CA 94559

Site 1 of 2 in cluster AD**

**LUST S104396827
HIST CORTESE N/A
CERS**

**Relative:
Higher
Actual:
23 ft.**

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500177
Global Id: T0605500177
Latitude: 38.303589
Longitude: -122.288216
Status: Completed - Case Closed

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

YELLOW CAB COMPANY (Continued)**S104396827**

Status Date: 06/04/1993
 Case Worker: ZZZ
 RB Case Number: 28-0195
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0360
 Potential Media Affect: Under Investigation
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500177
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500177
 Action Type: ENFORCEMENT
 Date: 04/12/1990
 Action: * Historical Enforcement

Global Id: T0605500177
 Action Type: Other
 Date: 07/21/1989
 Action: Leak Reported

Global Id: T0605500177
 Action Type: Other
 Date: 04/06/1989
 Action: Leak Stopped

Global Id: T0605500177
 Action Type: Other
 Date: 04/06/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500177
 Status: Open - Case Begin Date
 Status Date: 04/06/1989

Global Id: T0605500177
 Status: Open - Site Assessment
 Status Date: 11/26/1990

Global Id: T0605500177
 Status: Open - Site Assessment
 Status Date: 01/22/1991

Global Id: T0605500177
 Status: Completed - Case Closed
 Status Date: 06/04/1993

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

YELLOW CAB COMPANY (Continued)

S104396827

LUST REG 2:

Region: 2
 Facility Id: 28-0195
 Facility Status: Case Closed
 Case Number: 0360
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: 11/26/1990
 Preliminary Site Assessment Began: 1/22/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0195

CERS TANKS:

Site ID: 195983
 CERS ID: T0605500177
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

AE138 TRANS EUROPEAN SERVICING
NNW 1701 TANEN ST
1/4-1/2 NAPA, CA 94559
0.400 mi.
2114 ft.

LUST S104165867
HIST CORTESE N/A
CERS

Site 1 of 2 in cluster AE

Relative:
Higher
Actual:
18 ft.

LUST:

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500181
 Global Id: T0605500181
 Latitude: 38.3059
 Longitude: -122.28474
 Status: Completed - Case Closed
 Status Date: 10/05/1992
 Case Worker: UUU
 RB Case Number: 28-0200

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

TRANS EUROPEAN SERVICING (Continued)

S104165867

Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 28-0200
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
 Site History: Not reported

LUST:

Global Id: T0605500181
 Contact Type: Regional Board Caseworker
 Contact Name: Regional Water Board
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
 Address: 1515 CLAY ST SUITE 1400
 City: OAKLAND
 Email: Not reported
 Phone Number: Not reported

Global Id: T0605500181
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500181
 Action Type: Other
 Date: 08/18/1992
 Action: Leak Discovery

Global Id: T0605500181
 Action Type: Other
 Date: 08/18/1992
 Action: Leak Reported

Global Id: T0605500181
 Action Type: Other
 Date: 08/18/1992
 Action: Leak Stopped

LUST:

Global Id: T0605500181
 Status: Open - Case Begin Date
 Status Date: 08/18/1992

Global Id: T0605500181
 Status: Completed - Case Closed
 Status Date: 10/05/1992

NAPA CO. LUST:

Permit ID: 248308
 Status: Closed
 Permit Type: Non-LOP

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TRANS EUROPEAN SERVICING (Continued)

S104165867

District: 0

LUST REG 2:

Region: 2
 Facility Id: 28-0200
 Facility Status: Case Closed
 Case Number: 28-0200
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assesment Wokplan Submitted: Not reported
 Preliminary Site Assesment Began: Not reported
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0200

CERS TANKS:

Site ID: 249690
 CERS ID: T0605500181
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

Affiliation Type Desc: Regional Board Caseworker
 Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
 Entity Title: Not reported
 Affiliation Address: 1515 CLAY ST SUITE 1400
 Affiliation City: OAKLAND
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

ATTACHMENT 13

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AD139
WNW
1/4-1/2
0.419 mi.
2211 ft.

ARNDT PROPERTY
1645 MAIN ST
NAPA, CA 94558

Site 2 of 2 in cluster AD

LUST S112938441
HAZNET N/A

Relative:
Higher
Actual:
24 ft.

NAPA CO. LUST:
Permit ID: 248493
Status: Open
Permit Type: Non-LOP
District: 0

HAZNET:
envid: S112938441
Year: 2004
GEPaid: CAC002578955
Contact: HAROLD OR NORMA ARNDT
Telephone: 7072528530
Mailing Name: Not reported
Mailing Address: 66 HIGHLAND DR
Mailing City,St,Zip: NAPA, CA 94559
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Disposal, Land Fill
Tons: 0.04
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

envid: S112938441
Year: 2004
GEPaid: CAC002578955
Contact: HAROLD OR NORMA ARNDT
Telephone: 7072528530
Mailing Name: Not reported
Mailing Address: 66 HIGHLAND DR
Mailing City,St,Zip: NAPA, CA 94559
Gen County: Not reported
TSD EPA ID: NVD980895338
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Disposal, Land Fill
Tons: 0.9
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

140
SW
1/4-1/2
0.419 mi.
2213 ft.

UNOCAL
1501 3RD ST
NAPA, CA 94558

LUST S101307677
HIST CORTESE N/A
CERS

Relative:
Higher
Actual:
23 ft.

LUST:
Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500160

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL (Continued)**S101307677**

Global Id: T0605500160
 Latitude: 38.295518
 Longitude: -122.28838
 Status: Completed - Case Closed
 Status Date: 04/13/1998
 Case Worker: ZZZ
 RB Case Number: 28-0177
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0182
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500160
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500160
 Action Type: Other
 Date: 05/23/1988
 Action: Leak Discovery

Global Id: T0605500160
 Action Type: Other
 Date: 05/18/1988
 Action: Leak Reported

Global Id: T0605500160
 Action Type: Other
 Date: 05/23/1988
 Action: Leak Stopped

LUST:

Global Id: T0605500160
 Status: Open - Case Begin Date
 Status Date: 05/18/1988

Global Id: T0605500160
 Status: Open - Site Assessment
 Status Date: 12/26/1990

Global Id: T0605500160
 Status: Open - Site Assessment
 Status Date: 04/23/1991

Global Id: T0605500160
 Status: Completed - Case Closed
 Status Date: 04/13/1998

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL (Continued)

S101307677

LUST REG 2:

Region: 2
 Facility Id: 28-0177
 Facility Status: Case Closed
 Case Number: 0182
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: 12/26/1990
 Preliminary Site Assessment Began: 4/23/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0177

CERS TANKS:

Site ID: 191811
 CERS ID: T0605500160
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

**AE141
 NNW
 1/4-1/2
 0.422 mi.
 2228 ft.**

**DUAL PROPERTY
 1729 TANEN ST
 NAPA, CA 94559
 Site 2 of 2 in cluster AE**

**LUST S104025328
 HIST CORTESE N/A
 CERS**

**Relative:
 Higher
 Actual:
 19 ft.**

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500151
 Global Id: T0605500151
 Latitude: 38.305955
 Longitude: -122.28618
 Status: Completed - Case Closed
 Status Date: 11/05/1990
 Case Worker: ZZZ
 RB Case Number: 28-0167

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

DUAL PROPERTY (Continued)

S104025328

Local Agency: NAPA COUNTY
 File Location: Not reported
 Local Case Number: 0365
 Potential Media Affect: Under Investigation
 Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
 Site History: Not reported

LUST:

Global Id: T0605500151
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500151
 Action Type: Other
 Date: 08/28/1989
 Action: Leak Reported

Global Id: T0605500151
 Action Type: Other
 Date: 12/21/1989
 Action: Leak Stopped

Global Id: T0605500151
 Action Type: Other
 Date: 12/21/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500151
 Status: Open - Case Begin Date
 Status Date: 08/28/1989

Global Id: T0605500151
 Status: Completed - Case Closed
 Status Date: 11/05/1990

LUST REG 2:

Region: 2
 Facility Id: 28-0167
 Facility Status: Case Closed
 Case Number: 0365
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: Not reported
 Pollution Characterization Began: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

DUAL PROPERTY (Continued)

S104025328

Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0167

CERS TANKS:

Site ID: 196018
CERS ID: T0605500151
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD ST., ROOM 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

AF142
SSE
1/4-1/2
0.429 mi.
2267 ft.

VREELAND CHEVROLET
583 SOSCOL AVE
NAPA, CA

LUST **U003114955**
UST **N/A**

Site 1 of 2 in cluster AF

Relative:
Lower
Actual:
15 ft.

LUST REG 2:
Region: 2
Facility Id: 28-0298
Facility Status: Case Closed
Case Number: 0242
How Discovered: Tank Closure
Leak Cause: Corrosion
Leak Source: Tank
Date Leak Confirmed: 3/21/1994
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: 5/20/1994
Preliminary Site Assessment Began: 8/17/1994
Pollution Characterization Began: 8/17/1994
Pollution Remediation Plan Submitted: 5/12/1994
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 2/10/2000

NAPA CO. UST:

Facility ID: NAPA0242
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AF143 **VREELAND CHEVROLET**
SSE **583 SOSCOL AVE**
1/4-1/2 **NAPA, CA 94558**
0.429 mi.
2267 ft. **Site 2 of 2 in cluster AF**

LUST **S104574297**
ENF **N/A**
HIST CORTESE
CERS

Relative:
Lower
Actual:
15 ft.

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500254
Global Id: T0605500254
Latitude: 38.294128
Longitude: -122.278579
Status: Completed - Case Closed
Status Date: 10/27/2003
Case Worker: ZZZ
RB Case Number: 28-0298
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0242
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:

Global Id: T0605500254
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500254
Action Type: ENFORCEMENT
Date: 05/20/2003
Action: File review

Global Id: T0605500254
Action Type: Other
Date: 05/12/1994
Action: Leak Discovery

Global Id: T0605500254
Action Type: REMEDIATION
Date: 05/12/1994
Action: Soil Vapor Extraction (SVE)

Global Id: T0605500254
Action Type: ENFORCEMENT
Date: 05/27/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0605500254
Action Type: ENFORCEMENT
Date: 02/28/2003
Action: File review

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

VREELAND CHEVROLET (Continued)

S104574297

Global Id: T0605500254
 Action Type: ENFORCEMENT
 Date: 03/04/2003
 Action: Technical Correspondence / Assistance / Other

Global Id: T0605500254
 Action Type: Other
 Date: 05/12/1994
 Action: Leak Reported

Global Id: T0605500254
 Action Type: ENFORCEMENT
 Date: 10/27/2003
 Action: Closure/No Further Action Letter

Global Id: T0605500254
 Action Type: Other
 Date: 05/21/1994
 Action: Leak Stopped

Global Id: T0605500254
 Action Type: ENFORCEMENT
 Date: 05/28/2003
 Action: Site Visit / Inspection / Sampling

Global Id: T0605500254
 Action Type: REMEDIATION
 Date: 05/14/1994
 Action: Excavation

LUST:

Global Id: T0605500254
 Status: Open - Case Begin Date
 Status Date: 03/21/1994

Global Id: T0605500254
 Status: Open - Site Assessment
 Status Date: 03/21/1994

Global Id: T0605500254
 Status: Open - Remediation
 Status Date: 05/12/1994

Global Id: T0605500254
 Status: Open - Site Assessment
 Status Date: 05/20/1994

Global Id: T0605500254
 Status: Open - Site Assessment
 Status Date: 08/17/1994

Global Id: T0605500254
 Status: Open - Verification Monitoring
 Status Date: 02/10/2000

Global Id: T0605500254
 Status: Completed - Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VREELAND CHEVROLET (Continued)

S104574297

Status Date: 10/27/2003

ENF:

| | |
|-------------------------------|--------------------------|
| Region: | 2 |
| Facility Id: | 234346 |
| Agency Name: | Jimmy Vasser Chevrolet |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.294355 |
| Place Longitude: | -122.279299 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UST |
| Program Category1: | TANKS |
| Program Category2: | TANKS |
| # Of Programs: | 1 |
| WDID: | 2 28-0298 |
| Reg Measure Id: | 168947 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/20/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VREELAND CHEVROLET (Continued)

S104574297

| | |
|-----------------------------------|---|
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238594 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 02/07/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28-0298 |
| Description: | Approval of Workplan for Removal of Hydraulic Lifts and Contaminated Soil |
| Program: | UST |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0298 |

CERS TANKS:

| | |
|-------------------|---|
| Site ID: | 197061 |
| CERS ID: | T0605500254 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |

Affiliation:

| | |
|------------------------|-------------------------------|
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | UST CASE WORKER - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD ST., ROOM 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | 7072534269 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

144
SSE
1/4-1/2
0.457 mi.
2411 ft.

AL LYON MOTORS INC
570 SO SCOL AVE
NAPA, CA 94559

Relative:
Lower

Actual:
15 ft.

RCRA-SQG **1000293683**
LUST **CAD981686538**
UST
SWEEPS UST
HIST UST
CA FID UST
FINDS
ECHO
HAZNET
HIST CORTESE
CERS

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: AL LYON MOTORS INC
Facility address: 570 SO SCOL AVE
NAPA, CA 94559

EPA ID: CAD981686538
Mailing address: SO SCOL AVE
NAPA, CA 94559

Contact: Not reported
Contact address: Not reported
Not reported

Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: LYON FRANK A
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)**1000293683**

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
 Mixed waste (haz. and radioactive): No
 Recycler of hazardous waste: No
 Transporter of hazardous waste: No
 Treater, storer or disposer of HW: No
 Underground injection activity: No
 On-site burner exemption: No
 Furnace exemption: No
 Used oil fuel burner: No
 Used oil processor: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Violation Status: No violations found

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500003
 Global Id: T0605500003
 Latitude: 38.294087
 Longitude: -122.278028
 Status: Completed - Case Closed
 Status Date: 09/16/2002
 Case Worker: ZZZ
 RB Case Number: 28-0004
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0005
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500003
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500003
 Action Type: ENFORCEMENT
 Date: 09/13/2002
 Action: File review

Global Id: T0605500003
 Action Type: REMEDIATION

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Date: 10/10/1996
 Action: Excavation

Global Id: T0605500003
 Action Type: Other
 Date: 03/05/1990
 Action: Leak Reported

Global Id: T0605500003
 Action Type: Other
 Date: 12/26/1989
 Action: Leak Stopped

Global Id: T0605500003
 Action Type: Other
 Date: 12/26/1989
 Action: Leak Discovery

LUST:

Global Id: T0605500003
 Status: Open - Case Begin Date
 Status Date: 12/26/1989

Global Id: T0605500003
 Status: Open - Site Assessment
 Status Date: 12/18/1990

Global Id: T0605500003
 Status: Open - Site Assessment
 Status Date: 01/30/1991

Global Id: T0605500003
 Status: Completed - Case Closed
 Status Date: 09/16/2002

NAPA CO. LUST:

Permit ID: 248158
 Status: Open
 Permit Type: Non-LOP
 District: 0

LUST REG 2:

Region: 2
 Facility Id: 28-0004
 Facility Status: Case Closed
 Case Number: 0005
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Wokplan Submitted: 12/18/1990
 Preliminary Site Assesment Began: 1/30/1991
 Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

Facility ID: NAPA0005
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported
 District: Not reported
 Num of Tanks: 0

SWEEPS UST:

Status: Not reported
 Comp Number: 3361
 Number: Not reported
 Board Of Equalization: 44-015294
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-003361-000001
 Tank Status: Not reported
 Capacity: 1
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: REG UNLEADED
 Number Of Tanks: 3

Status: Not reported
 Comp Number: 3361
 Number: Not reported
 Board Of Equalization: 44-015294
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-003361-000002
 Tank Status: Not reported
 Capacity: 1
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: LEADED
 Number Of Tanks: Not reported

Status: Not reported
 Comp Number: 3361
 Number: Not reported
 Board Of Equalization: 44-015294
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 28-000-003361-000003
 Tank Status: Not reported

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
EPA ID Number

AL LYON MOTORS INC (Continued)**1000293683**

Capacity: 1
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 3361
Number: 9
Board Of Equalization: 44-015294
Referral Date: 01-10-91
Action Date: 01-10-91
Created Date: 06-30-89
Owner Tank Id: 4(UNUSED F
SWRCB Tank Id: 28-000-003361-000001
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: 2

Status: Active
Comp Number: 3361
Number: 9
Board Of Equalization: 44-015294
Referral Date: 01-10-91
Action Date: 01-10-91
Created Date: 06-30-89
Owner Tank Id: 5 WASTE OIL
SWRCB Tank Id: 28-000-003361-000002
Tank Status: A
Capacity: Not reported
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

HIST UST:

File Number: 0002ADEC
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ADEC.pdf>
Region: STATE
Facility ID: 00000003361
Facility Type: Other
Other Type: AUTO DEALERSHIP
Contact Name: DANA A. LYON, V.P.
Telephone: 7072248351
Owner Name: AL LYON MOTORS, INC.
Owner Address: 570 SOSCOL AVENUE
Owner City,St,Zip: NAPA, CA 94559
Total Tanks: 0007

Tank Num: 001
Container Num: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 002
 Container Num: 2 (LEADED
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 003
 Container Num: 3(DIESEL F
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 004
 Container Num: 4(UNUSED F
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: Not reported
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 005
 Container Num: 5 WASTE OI
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: WASTE
 Type of Fuel: WASTE OIL
 Container Construction Thickness: Not reported
 Leak Detection: None

Tank Num: 006
 Container Num: 6(WASH RAC
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: WASTE
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: None

Tank Num: 007
 Container Num: 7(PARTS WA
 Year Installed: Not reported
 Tank Capacity: 00000000
 Tank Used for: WASTE

Map ID
Direction
Distance
Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number

EPA ID Number

AL LYON MOTORS INC (Continued)**1000293683**

| | |
|-----------------------------------|--------------|
| Type of Fuel: | Not reported |
| Container Construction Thickness: | Not reported |
| Leak Detection: | None |

Click here for Geo Tracker PDF:

CA FID UST:

| | |
|----------------------|----------------|
| Facility ID: | 28000008 |
| Regulated By: | UTNKA |
| Regulated ID: | 00003361 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 7072248351 |
| Mail To: | Not reported |
| Mailing Address: | 570 SOSCOT AVE |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | NAPA 94559 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNS Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

FINDS:

| | |
|--------------|--------------|
| Registry ID: | 110002752682 |
|--------------|--------------|

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

| | |
|--------------|---|
| Envid: | 1000293683 |
| Registry ID: | 110002752682 |
| DFR URL: | http://echo.epa.gov/detailed-facility-report?fid=110002752682 |

HAZNET:

| | |
|---------------|--------------|
| envid: | 1000293683 |
| Year: | 2016 |
| GEPaid: | CAL000382518 |
| Contact: | ADAM WAGNER |
| Telephone: | 7072552580 |
| Mailing Name: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Unspecified organic liquid mixture
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.15
 Cat Decode: Unspecified organic liquid mixture
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000293683
 Year: 2016
 GEPAID: CAL000382518
 Contact: ADAM WAGNER
 Telephone: 7072552580
 Mailing Name: Not reported
 Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Off-specification, aged or surplus organics
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.02
 Cat Decode: Off-specification, aged or surplus organics
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000293683
 Year: 2016
 GEPAID: CAL000382518
 Contact: ADAM WAGNER
 Telephone: 7072552580
 Mailing Name: Not reported
 Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Unspecified solvent mixture
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.075
 Cat Decode: Unspecified solvent mixture
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000293683
 Year: 2016
 GEPAID: CAL000382518

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

AL LYON MOTORS INC (Continued)**1000293683**

Contact: ADAM WAGNER
 Telephone: 7072552580
 Mailing Name: Not reported
 Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.3
 Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Facility County: Napa

envid: 1000293683
 Year: 2016
 GEPAID: CAL000382518
 Contact: ADAM WAGNER
 Telephone: 7072552580
 Mailing Name: Not reported
 Mailing Address: 570 SOSCOL AVE
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Other organic solids
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Tons: 0.25
 Cat Decode: Other organic solids
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
 (H010-H129) Or (H131-H135)
 Facility County: Napa

[Click this hyperlink](#) while viewing on your computer to access
 14 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0004

CERS TANKS:

Site ID: 228034
 CERS ID: T0605500003
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AL LYON MOTORS INC (Continued)

1000293683

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7072534269

145
South
1/4-1/2
0.458 mi.
2420 ft.

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR1
EASTERN SIDE OF THE NAPA RIVER
NAPA, CA 95448

US BROWNFIELDS 1012091255
N/A

Relative:
Lower
Actual:
13 ft.

US BROWNFIELDS:
Property Name: NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19
Recipient Name: R9 Brownfields TBA (previously Superfund TBA)
Grant Type: TBA
Property Number: Not reported
Parcel size: 168000
Latitude: 38.293305
Longitude: -122.282188
HCM Label: Address Matching-House Number
Map Scale: Not reported
Point of Reference: Entrance Point of a Facility or Station
Highlights: Not reported
Datum: North American Datum of 1983
Acres Property ID: 11221
IC Data Access: Not reported
Start Date: Not reported
Redev Completion Date: Not reported
Completed Date: Not reported
Acres Cleaned Up: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Assessment Funding: 53500
Assessment Funding Source: US EPA - TBA Funding
Redevelopment Funding: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Grant Type: Hazardous
Accomplishment Type: Phase II Environmental Assessment
Accomplishment Count: 1
Cooperative Agreement Number: n/a
Start Date: 02/28/2001 00:00:00
Ownership Entity: Not reported
Completion Date: 02/28/2001 00:00:00
Current Owner: Not reported
Did Owner Change: Not reported
Cleanup Required: U
Video Available: Not reported
Photo Available: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
IC Cat. Info. Devices: Not reported
IC Cat. Gov. Controls: Not reported
IC Cat. Enforcement Permit Tools: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|--------------|
| IC in place date: | Not reported |
| IC in place: | Not reported |
| State/tribal program date: | Not reported |
| State/tribal program ID: | Not reported |
| State/tribal NFA date: | Not reported |
| Air contaminated: | Not reported |
| Air cleaned: | Not reported |
| Asbestos found: | Not reported |
| Asbestos cleaned: | Not reported |
| Controlled substance found: | Not reported |
| Controlled substance cleaned: | Not reported |
| Drinking water affected: | Not reported |
| Drinking water cleaned: | Not reported |
| Groundwater affected: | Not reported |
| Groundwater cleaned: | Not reported |
| Lead contaminant found: | Not reported |
| Lead cleaned up: | Not reported |
| No media affected: | Not reported |
| Unknown media affected: | Not reported |
| Other cleaned up: | Not reported |
| Other metals found: | Not reported |
| Other metals cleaned: | Not reported |
| Other contaminants found: | Not reported |
| Other contams found description: | Not reported |
| PAHs found: | Not reported |
| PAHs cleaned up: | Not reported |
| PCBs found: | Not reported |
| PCBs cleaned up: | Not reported |
| Petro products found: | Not reported |
| Petro products cleaned: | Not reported |
| Sediments found: | Not reported |
| Sediments cleaned: | Not reported |
| Soil affected: | Not reported |
| Soil cleaned up: | Not reported |
| Surface water cleaned: | Not reported |
| VOCs found: | Not reported |
| VOCs cleaned: | Not reported |
| Cleanup other description: | Not reported |
| Num. of cleanup and re-dev. jobs: | Not reported |
| Past use greenspace acreage: | Not reported |
| Past use residential acreage: | Not reported |
| Surface Water: | Not reported |
| Past use commercial acreage: | Not reported |
| Past use industrial acreage: | Not reported |
| Future use greenspace acreage: | Not reported |
| Future use residential acreage: | Not reported |
| Future use commercial acreage: | Not reported |
| Future use industrial acreage: | Not reported |
| Greenspace acreage and type: | Not reported |
| Superfund Fed. landowner flag: | Not reported |
| Arsenic cleaned up: | Not reported |
| Cadmium cleaned up: | Not reported |
| Chromium cleaned up: | Not reported |
| Copper cleaned up: | Not reported |
| Iron cleaned up: | Not reported |
| mercury cleaned up: | Not reported |
| Nickel Cleaned Up: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-------------------------------------|--------------|
| No clean up: | Not reported |
| Pesticides cleaned up: | Not reported |
| Selenium cleaned up: | Not reported |
| SVOCs cleaned up: | Not reported |
| Unknown clean up: | Not reported |
| Arsenic contaminant found: | Not reported |
| Cadmium contaminant found: | Not reported |
| Chromium contaminant found: | Not reported |
| Copper contaminant found: | Not reported |
| Iron contaminant found: | Not reported |
| Mercury contaminant found: | Not reported |
| Nickel contaminant found: | Not reported |
| No contaminant found: | Not reported |
| Pesticides contaminant found: | Not reported |
| Selenium contaminant found: | Not reported |
| SVOCs contaminant found: | Not reported |
| Unknown contaminant found: | Not reported |
| Future Use: Multistory | Not reported |
| Media affected Bluiding Material: | Not reported |
| Media affected indoor air: | Not reported |
| Building material media cleaned up: | Not reported |
| Indoor air media cleaned up: | Not reported |
| Unknown media cleaned up: | Not reported |
| Past Use: Multistory | Not reported |
| Property Description: | Not reported |
| Below Poverty Number: | 591 |
| Below Poverty Percent: | 18.3% |
| Meidan Income: | 7221 |
| Meidan Income Number: | 1238 |
| Meidan Income Percent: | 38.3% |
| Vacant Housing Number: | 162 |
| Vacant Housing Percent: | 12.4% |
| Unemployed Number: | 174 |
| Unemployed Percent: | 5.4% |

| | |
|----------------------------|---|
| Property Name: | NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR20 |
| Recipient Name: | R9 Brownfields TBA (previously Superfund TBA) |
| Grant Type: | TBA |
| Property Number: | Not reported |
| Parcel size: | 168000 |
| Latitude: | 38.293305 |
| Longitude: | -122.282188 |
| HCM Label: | Address Matching-House Number |
| Map Scale: | Not reported |
| Point of Reference: | Entrance Point of a Facility or Station |
| Highlights: | Not reported |
| Datum: | North American Datum of 1983 |
| Acres Property ID: | 11222 |
| IC Data Access: | Not reported |
| Start Date: | Not reported |
| Redev Completion Date: | Not reported |
| Completed Date: | Not reported |
| Acres Cleaned Up: | Not reported |
| Cleanup Funding: | Not reported |
| Cleanup Funding Source: | Not reported |
| Assessment Funding: | 53500 |
| Assessment Funding Source: | US EPA - TBA Funding |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|-----------------------------------|
| Redevelopment Funding: | Not reported |
| Redev. Funding Source: | Not reported |
| Redev. Funding Entity Name: | Not reported |
| Redevelopment Start Date: | Not reported |
| Assessment Funding Entity: | EPA |
| Cleanup Funding Entity: | Not reported |
| Grant Type: | Hazardous |
| Accomplishment Type: | Phase II Environmental Assessment |
| Accomplishment Count: | 1 |
| Cooperative Agreement Number: | n/a |
| Start Date: | 02/28/2001 00:00:00 |
| Ownership Entity: | Not reported |
| Completion Date: | 02/28/2001 00:00:00 |
| Current Owner: | Not reported |
| Did Owner Change: | Not reported |
| Cleanup Required: | U |
| Video Available: | Not reported |
| Photo Available: | Not reported |
| Institutional Controls Required: | U |
| IC Category Proprietary Controls: | Not reported |
| IC Cat. Info. Devices: | Not reported |
| IC Cat. Gov. Controls: | Not reported |
| IC Cat. Enforcement Permit Tools: | Not reported |
| IC in place date: | Not reported |
| IC in place: | Not reported |
| State/tribal program date: | Not reported |
| State/tribal program ID: | Not reported |
| State/tribal NFA date: | Not reported |
| Air contaminated: | Not reported |
| Air cleaned: | Not reported |
| Asbestos found: | Not reported |
| Asbestos cleaned: | Not reported |
| Controlled substance found: | Not reported |
| Controlled substance cleaned: | Not reported |
| Drinking water affected: | Not reported |
| Drinking water cleaned: | Not reported |
| Groundwater affected: | Not reported |
| Groundwater cleaned: | Not reported |
| Lead contaminant found: | Not reported |
| Lead cleaned up: | Not reported |
| No media affected: | Not reported |
| Unknown media affected: | Not reported |
| Other cleaned up: | Not reported |
| Other metals found: | Not reported |
| Other metals cleaned: | Not reported |
| Other contaminants found: | Not reported |
| Other contams found description: | Not reported |
| PAHs found: | Not reported |
| PAHs cleaned up: | Not reported |
| PCBs found: | Not reported |
| PCBs cleaned up: | Not reported |
| Petro products found: | Not reported |
| Petro products cleaned: | Not reported |
| Sediments found: | Not reported |
| Sediments cleaned: | Not reported |
| Soil affected: | Not reported |
| Soil cleaned up: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-------------------------------------|--------------|
| Surface water cleaned: | Not reported |
| VOCs found: | Not reported |
| VOCs cleaned: | Not reported |
| Cleanup other description: | Not reported |
| Num. of cleanup and re-dev. jobs: | Not reported |
| Past use greenspace acreage: | Not reported |
| Past use residential acreage: | Not reported |
| Surface Water: | Not reported |
| Past use commercial acreage: | Not reported |
| Past use industrial acreage: | Not reported |
| Future use greenspace acreage: | Not reported |
| Future use residential acreage: | Not reported |
| Future use commercial acreage: | Not reported |
| Future use industrial acreage: | Not reported |
| Greenspace acreage and type: | Not reported |
| Superfund Fed. landowner flag: | Not reported |
| Arsenic cleaned up: | Not reported |
| Cadmium cleaned up: | Not reported |
| Chromium cleaned up: | Not reported |
| Copper cleaned up: | Not reported |
| Iron cleaned up: | Not reported |
| mercury cleaned up: | Not reported |
| Nickel Cleaned Up: | Not reported |
| No clean up: | Not reported |
| Pesticides cleaned up: | Not reported |
| Selenium cleaned up: | Not reported |
| SVOCs cleaned up: | Not reported |
| Unknown clean up: | Not reported |
| Arsenic contaminant found: | Not reported |
| Cadmium contaminant found: | Not reported |
| Chromium contaminant found: | Not reported |
| Copper contaminant found: | Not reported |
| Iron contaminant found: | Not reported |
| Mercury contaminant found: | Not reported |
| Nickel contaminant found: | Not reported |
| No contaminant found: | Not reported |
| Pesticides contaminant found: | Not reported |
| Selenium contaminant found: | Not reported |
| SVOCs contaminant found: | Not reported |
| Unknown contaminant found: | Not reported |
| Future Use: Multistory | Not reported |
| Media affected Bluiding Material: | Not reported |
| Media affected indoor air: | Not reported |
| Building material media cleaned up: | Not reported |
| Indoor air media cleaned up: | Not reported |
| Unknown media cleaned up: | Not reported |
| Past Use: Multistory | Not reported |
| Property Description: | Not reported |
| Below Poverty Number: | 591 |
| Below Poverty Percent: | 18.3% |
| Meidan Income: | 7221 |
| Meidan Income Number: | 1238 |
| Meidan Income Percent: | 38.3% |
| Vacant Housing Number: | 162 |
| Vacant Housing Percent: | 12.4% |
| Unemployed Number: | 174 |
| Unemployed Percent: | 5.4% |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|---|
| Property Name: | NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR18 |
| Recipient Name: | R9 Brownfields TBA (previously Superfund TBA) |
| Grant Type: | TBA |
| Property Number: | Not reported |
| Parcel size: | 168000 |
| Latitude: | 38.4030093 |
| Longitude: | -122.22000650000001 |
| HCM Label: | Address Matching-House Number |
| Map Scale: | Not reported |
| Point of Reference: | Entrance Point of a Facility or Station |
| Highlights: | Not reported |
| Datum: | North American Datum of 1983 |
| Acres Property ID: | 11220 |
| IC Data Access: | Not reported |
| Start Date: | Not reported |
| Redev Completion Date: | Not reported |
| Completed Date: | Not reported |
| Acres Cleaned Up: | Not reported |
| Cleanup Funding: | Not reported |
| Cleanup Funding Source: | Not reported |
| Assessment Funding: | 53500 |
| Assessment Funding Source: | US EPA - TBA Funding |
| Redevelopment Funding: | Not reported |
| Redev. Funding Source: | Not reported |
| Redev. Funding Entity Name: | Not reported |
| Redevelopment Start Date: | Not reported |
| Assessment Funding Entity: | EPA |
| Cleanup Funding Entity: | Not reported |
| Grant Type: | Hazardous |
| Accomplishment Type: | Phase II Environmental Assessment |
| Accomplishment Count: | 1 |
| Cooperative Agreement Number: | n/a |
| Start Date: | 02/28/2001 00:00:00 |
| Ownership Entity: | Not reported |
| Completion Date: | 02/28/2001 00:00:00 |
| Current Owner: | Not reported |
| Did Owner Change: | Not reported |
| Cleanup Required: | U |
| Video Available: | Not reported |
| Photo Available: | Not reported |
| Institutional Controls Required: | U |
| IC Category Proprietary Controls: | Not reported |
| IC Cat. Info. Devices: | Not reported |
| IC Cat. Gov. Controls: | Not reported |
| IC Cat. Enforcement Permit Tools: | Not reported |
| IC in place date: | Not reported |
| IC in place: | Not reported |
| State/tribal program date: | Not reported |
| State/tribal program ID: | Not reported |
| State/tribal NFA date: | Not reported |
| Air contaminated: | Not reported |
| Air cleaned: | Not reported |
| Asbestos found: | Not reported |
| Asbestos cleaned: | Not reported |
| Controlled substance found: | Not reported |
| Controlled substance cleaned: | Not reported |
| Drinking water affected: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|--------------|
| Drinking water cleaned: | Not reported |
| Groundwater affected: | Not reported |
| Groundwater cleaned: | Not reported |
| Lead contaminant found: | Not reported |
| Lead cleaned up: | Not reported |
| No media affected: | Not reported |
| Unknown media affected: | Not reported |
| Other cleaned up: | Not reported |
| Other metals found: | Not reported |
| Other metals cleaned: | Not reported |
| Other contaminants found: | Not reported |
| Other contams found description: | Not reported |
| PAHs found: | Not reported |
| PAHs cleaned up: | Not reported |
| PCBs found: | Not reported |
| PCBs cleaned up: | Not reported |
| Petro products found: | Not reported |
| Petro products cleaned: | Not reported |
| Sediments found: | Not reported |
| Sediments cleaned: | Not reported |
| Soil affected: | Not reported |
| Soil cleaned up: | Not reported |
| Surface water cleaned: | Not reported |
| VOCs found: | Not reported |
| VOCs cleaned: | Not reported |
| Cleanup other description: | Not reported |
| Num. of cleanup and re-dev. jobs: | Not reported |
| Past use greenspace acreage: | Not reported |
| Past use residential acreage: | Not reported |
| Surface Water: | Not reported |
| Past use commercial acreage: | Not reported |
| Past use industrial acreage: | Not reported |
| Future use greenspace acreage: | Not reported |
| Future use residential acreage: | Not reported |
| Future use commercial acreage: | Not reported |
| Future use industrial acreage: | Not reported |
| Greenspace acreage and type: | Not reported |
| Superfund Fed. landowner flag: | Not reported |
| Arsenic cleaned up: | Not reported |
| Cadmium cleaned up: | Not reported |
| Chromium cleaned up: | Not reported |
| Copper cleaned up: | Not reported |
| Iron cleaned up: | Not reported |
| mercury cleaned up: | Not reported |
| Nickel Cleaned Up: | Not reported |
| No clean up: | Not reported |
| Pesticides cleaned up: | Not reported |
| Selenium cleaned up: | Not reported |
| SVOCs cleaned up: | Not reported |
| Unknown clean up: | Not reported |
| Arsenic contaminant found: | Not reported |
| Cadmium contaminant found: | Not reported |
| Chromium contaminant found: | Not reported |
| Copper contaminant found: | Not reported |
| Iron contaminant found: | Not reported |
| Mercury contaminant found: | Not reported |
| Nickel contaminant found: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

No contaminant found: Not reported
 Pesticides contaminant found: Not reported
 Selenium contaminant found: Not reported
 SVOCs contaminant found: Not reported
 Unknown contaminant found: Not reported
 Future Use: Multistory Not reported
 Media affected Bluiding Material: Not reported
 Media affected indoor air: Not reported
 Building material media cleaned up: Not reported
 Indoor air media cleaned up: Not reported
 Unknown media cleaned up: Not reported
 Past Use: Multistory Not reported
 Property Description: Not reported
 Below Poverty Number: 591
 Below Poverty Percent: 18.3%
 Meidan Income: 7221
 Meidan Income Number: 1238
 Meidan Income Percent: 38.3%
 Vacant Housing Number: 162
 Vacant Housing Percent: 12.4%
 Unemployed Number: 174
 Unemployed Percent: 5.4%

Property Name: NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR27
 Recipient Name: R9 Brownfields TBA (previously Superfund TBA)
 Grant Type: TBA
 Property Number: Not reported
 Parcel size: 168000
 Latitude: 38.22965
 Longitude: -122.32208939999998
 HCM Label: Address Matching-House Number
 Map Scale: Not reported
 Point of Reference: Entrance Point of a Facility or Station
 Highlights: Not reported
 Datum: North American Datum of 1983
 Acres Property ID: 11223
 IC Data Access: Not reported
 Start Date: Not reported
 Redev Completion Date: Not reported
 Completed Date: Not reported
 Acres Cleaned Up: Not reported
 Cleanup Funding: Not reported
 Cleanup Funding Source: Not reported
 Assessment Funding: 53371
 Assessment Funding Source: US EPA - TBA Funding
 Redevelopment Funding: Not reported
 Redev. Funding Source: Not reported
 Redev. Funding Entity Name: Not reported
 Redevelopment Start Date: Not reported
 Assessment Funding Entity: EPA
 Cleanup Funding Entity: Not reported
 Grant Type: Hazardous
 Accomplishment Type: Phase II Environmental Assessment
 Accomplishment Count: 1
 Cooperative Agreement Number: n/a
 Start Date: 02/28/2001 00:00:00
 Ownership Entity: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-----------------------------------|---------------------|
| Completion Date: | 02/28/2001 00:00:00 |
| Current Owner: | Not reported |
| Did Owner Change: | Not reported |
| Cleanup Required: | U |
| Video Available: | Not reported |
| Photo Available: | Not reported |
| Institutional Controls Required: | U |
| IC Category Proprietary Controls: | Not reported |
| IC Cat. Info. Devices: | Not reported |
| IC Cat. Gov. Controls: | Not reported |
| IC Cat. Enforcement Permit Tools: | Not reported |
| IC in place date: | Not reported |
| IC in place: | Not reported |
| State/tribal program date: | Not reported |
| State/tribal program ID: | Not reported |
| State/tribal NFA date: | Not reported |
| Air contaminated: | Not reported |
| Air cleaned: | Not reported |
| Asbestos found: | Not reported |
| Asbestos cleaned: | Not reported |
| Controlled substance found: | Not reported |
| Controlled substance cleaned: | Not reported |
| Drinking water affected: | Not reported |
| Drinking water cleaned: | Not reported |
| Groundwater affected: | Not reported |
| Groundwater cleaned: | Not reported |
| Lead contaminant found: | Not reported |
| Lead cleaned up: | Not reported |
| No media affected: | Not reported |
| Unknown media affected: | Not reported |
| Other cleaned up: | Not reported |
| Other metals found: | Not reported |
| Other metals cleaned: | Not reported |
| Other contaminants found: | Not reported |
| Other contams found description: | Not reported |
| PAHs found: | Not reported |
| PAHs cleaned up: | Not reported |
| PCBs found: | Not reported |
| PCBs cleaned up: | Not reported |
| Petro products found: | Not reported |
| Petro products cleaned: | Not reported |
| Sediments found: | Not reported |
| Sediments cleaned: | Not reported |
| Soil affected: | Not reported |
| Soil cleaned up: | Not reported |
| Surface water cleaned: | Not reported |
| VOCs found: | Not reported |
| VOCs cleaned: | Not reported |
| Cleanup other description: | Not reported |
| Num. of cleanup and re-dev. jobs: | Not reported |
| Past use greenspace acreage: | Not reported |
| Past use residential acreage: | Not reported |
| Surface Water: | Not reported |
| Past use commercial acreage: | Not reported |
| Past use industrial acreage: | Not reported |
| Future use greenspace acreage: | Not reported |
| Future use residential acreage: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA FLOOD CONTROL DISTRICT-NAPA FLOOD CONTROL NR19 (Continued)

1012091255

| | |
|-------------------------------------|--------------|
| Future use commercial acreage: | Not reported |
| Future use industrial acreage: | Not reported |
| Greenspace acreage and type: | Not reported |
| Superfund Fed. landowner flag: | Not reported |
| Arsenic cleaned up: | Not reported |
| Cadmium cleaned up: | Not reported |
| Chromium cleaned up: | Not reported |
| Copper cleaned up: | Not reported |
| Iron cleaned up: | Not reported |
| mercury cleaned up: | Not reported |
| Nickel Cleaned Up: | Not reported |
| No clean up: | Not reported |
| Pesticides cleaned up: | Not reported |
| Selenium cleaned up: | Not reported |
| SVOCs cleaned up: | Not reported |
| Unknown clean up: | Not reported |
| Arsenic contaminant found: | Not reported |
| Cadmium contaminant found: | Not reported |
| Chromium contaminant found: | Not reported |
| Copper contaminant found: | Not reported |
| Iron contaminant found: | Not reported |
| Mercury contaminant found: | Not reported |
| Nickel contaminant found: | Not reported |
| No contaminant found: | Not reported |
| Pesticides contaminant found: | Not reported |
| Selenium contaminant found: | Not reported |
| SVOCs contaminant found: | Not reported |
| Unknown contaminant found: | Not reported |
| Future Use: Multistory | Not reported |
| Media affected Bluiding Material: | Not reported |
| Media affected indoor air: | Not reported |
| Building material media cleaned up: | Not reported |
| Indoor air media cleaned up: | Not reported |
| Unknown media cleaned up: | Not reported |
| Past Use: Multistory | Not reported |
| Property Description: | Not reported |
| Below Poverty Number: | 591 |
| Below Poverty Percent: | 18.3% |
| Meidan Income: | 7221 |
| Meidan Income Number: | 1238 |
| Meidan Income Percent: | 38.3% |
| Vacant Housing Number: | 162 |
| Vacant Housing Percent: | 12.4% |
| Unemployed Number: | 174 |
| Unemployed Percent: | 5.4% |

AG146
SW
1/4-1/2
0.468 mi.
2472 ft.

NEWMAN RESIDENCE
829 CHURCH ST
NAPA, CA 94559
Site 1 of 2 in cluster AG

LUST S119102671
N/A

Relative:
Higher

NAPA CO. LUST:
 Permit ID: 249003
 Status: Closed
 Permit Type: Non-LOP
 District: 0

Actual:
26 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AH147
WSW
1/4-1/2
0.476 mi.
2513 ft.

PRIVATE RESIDENCE
PRIVATE RESIDENCE
NAPA, CA 94559

LUST **S110654770**
N/A

Site 1 of 3 in cluster AH

Relative:
Higher
Actual:
28 ft.

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500093
Global Id: T0605500093
Latitude: 38.296822
Longitude: -122.290872
Status: Completed - Case Closed
Status Date: 12/05/2002
Case Worker: ZZZ
RB Case Number: 28-0101
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0060
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0605500093
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500093
Action Type: ENFORCEMENT
Date: 12/03/2002
Action: File review

Global Id: T0605500093
Action Type: ENFORCEMENT
Date: 06/13/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T0605500093
Action Type: REMEDIATION
Date: 04/05/2000
Action: Excavation

Global Id: T0605500093
Action Type: Other
Date: 06/24/1988
Action: Leak Discovery

Global Id: T0605500093
Action Type: Other
Date: 06/24/1988
Action: Leak Reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PRIVATE RESIDENCE (Continued)

S110654770

Global Id: T0605500093
Action Type: Other
Date: 06/29/1988
Action: Leak Stopped

LUST:

Global Id: T0605500093
Status: Open - Case Begin Date
Status Date: 06/24/1988

Global Id: T0605500093
Status: Open - Site Assessment
Status Date: 03/28/1991

Global Id: T0605500093
Status: Completed - Case Closed
Status Date: 12/05/2002

AH148
WSW
1/4-1/2
0.478 mi.
2526 ft.

NAPA CITY FIRE STATION #1
930 SEMINARY
NAPA, CA

HIST CORTESE

S100230150
N/A

Site 2 of 3 in cluster AH

Relative:
Higher
Actual:
28 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 28
Reg By: LTNKA
Reg Id: 28-0101

AH149
WSW
1/4-1/2
0.478 mi.
2526 ft.

NAPA CITY FIRE STATION #1
930 SEMINARY ST
NAPA, CA

LUST
UST
HIST UST

U001597713
N/A

Site 3 of 3 in cluster AH

Relative:
Higher
Actual:
28 ft.

LUST REG 2:
Region: 2
Facility Id: 28-0101
Facility Status: Case Closed
Case Number: 0060
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/28/1991
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

NAPA CO. UST:

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA CITY FIRE STATION #1 (Continued)

U001597713

Facility ID: NAPA0060
Permit ID: Not reported
Facility Status: Not reported
Permit Type: Not reported
District: Not reported
Num of Tanks: 0

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000027651
Facility Type: Other
Other Type: FIRE STATION
Contact Name: DALE MORTENSEN
Telephone: 7072528211
Owner Name: CITY OF NAPA
Owner Address: 955 SCHOOL STREET
Owner City,St,Zip: NAPA, CA 94559
Total Tanks: 0002

Tank Num: 001
Container Num: 011
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 012
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

**AI150
SE
1/4-1/2
0.496 mi.
2620 ft.**

**C LINE EXPRESS INC
525 SILVERADO TRL
NAPA, CA 94558**

**LUST S104025301
HIST CORTESE N/A**

Site 1 of 2 in cluster AI

**Relative:
Higher
Actual:
23 ft.**

LUST REG 2:
Region: 2
Facility Id: 28-0025
Facility Status: Case Closed
Case Number: 0027
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 5/30/1991
Preliminary Site Assesment Began: 6/18/1991

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

C LINE EXPRESS INC (Continued)

S104025301

Pollution Characterization Began: Not reported
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0025

**AI151
SE
1/4-1/2
0.496 mi.
2620 ft.**

**C LINE EXPRESS INC
525 SILVERADO TRL
NAPA, CA 94558
Site 2 of 2 in cluster AI**

**LUST S101624021
SWEEPS UST N/A
CA FID UST
CERS**

**Relative:
Higher
Actual:
23 ft.**

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500024
 Global Id: T0605500024
 Latitude: 38.294776
 Longitude: -122.2755829
 Status: Completed - Case Closed
 Status Date: 05/17/1996
 Case Worker: ZZZ
 RB Case Number: 28-0025
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0027
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

LUST:

Global Id: T0605500024
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD ST., ROOM 101
 City: NAPA
 Email: Not reported
 Phone Number: 7072534269

LUST:

Global Id: T0605500024
 Action Type: Other
 Date: 05/30/1991
 Action: Leak Discovery

Global Id: T0605500024
 Action Type: Other
 Date: 10/25/1990
 Action: Leak Reported

Global Id: T0605500024

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C LINE EXPRESS INC (Continued)

S101624021

Action Type: Other
 Date: 05/30/1991
 Action: Leak Stopped

LUST:

Global Id: T0605500024
 Status: Open - Case Begin Date
 Status Date: 10/25/1990

Global Id: T0605500024
 Status: Open - Site Assessment
 Status Date: 05/30/1991

Global Id: T0605500024
 Status: Open - Site Assessment
 Status Date: 06/18/1991

Global Id: T0605500024
 Status: Completed - Case Closed
 Status Date: 05/17/1996

SWEEPS UST:

Status: Active
 Comp Number: 13943
 Number: 9
 Board Of Equalization: 44-015343
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-013943-000001
 Tank Status: A
 Capacity: 1000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: LEADED
 Number Of Tanks: 2

Status: Active
 Comp Number: 13943
 Number: 9
 Board Of Equalization: 44-015343
 Referral Date: 07-01-85
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: 1
 SWRCB Tank Id: 28-000-013943-000002
 Tank Status: A
 Capacity: 10000
 Active Date: 07-01-85
 Tank Use: M.V. FUEL
 STG: P
 Content: DIESEL
 Number Of Tanks: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

C LINE EXPRESS INC (Continued)

S101624021

CA FID UST:

Facility ID: 28000988
 Regulated By: UTNKA
 Regulated ID: 00013943
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7072557644
 Mail To: Not reported
 Mailing Address: P O BOX
 Mailing Address 2: Not reported
 Mailing City,St,Zip: NAPA 94559
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

CERS TANKS:

Site ID: 242971
 CERS ID: T0605500024
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

AJ152
NNW
1/4-1/2
0.499 mi.
2634 ft.

NAPA VALLEY PLASTERING INC
1858 TANEN ST
NAPA, CA 94558
Site 1 of 2 in cluster AJ

LUST S104025321
N/A

Relative:
Higher

LUST REG 2:

Region: 2
 Facility Id: 28-0119
 Facility Status: Case Closed
 Case Number: 0146
 How Discovered: Tank Closure
 Leak Cause: Structure Failure
 Leak Source: Tank
 Date Leak Confirmed: Not reported
 Oversight Program: LUST
 Prelim. Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: 5/18/1992
 Pollution Characterization Began: 10/30/2002
 Pollution Remediation Plan Submitted: Not reported
 Date Remediation Action Underway: Not reported

Actual:
19 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA VALLEY PLASTERING INC (Continued)

S104025321

Date Post Remedial Action Monitoring Began: 7/20/1992

**AJ153
NNW
1/4-1/2
0.499 mi.
2634 ft.**

**NAPA VALLEY PLASTERING, INC.
1858 TANEN ST
NAPA, CA**

Site 2 of 2 in cluster AJ

**LUST U001597619
UST N/A
HIST UST
HIST CORTESE
CERS**

**Relative:
Higher
Actual:
19 ft.**

LUST:

Lead Agency: NAPA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500111
Global Id: T0605500111
Latitude: 38.307283317396
Longitude: -122.286143908073
Status: Completed - Case Closed
Status Date: 07/16/2003
Case Worker: ZZZ
RB Case Number: 28-0119
Local Agency: NAPA COUNTY
File Location: Local Agency
Local Case Number: 0146
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel, Gasoline
Site History: Not reported

LUST:

Global Id: T0605500111
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: NAPA COUNTY
Address: 1195 THIRD ST., ROOM 101
City: NAPA
Email: Not reported
Phone Number: 7072534269

LUST:

Global Id: T0605500111
Action Type: ENFORCEMENT
Date: 05/01/2003
Action: File review

Global Id: T0605500111
Action Type: ENFORCEMENT
Date: 12/02/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0605500111
Action Type: ENFORCEMENT
Date: 02/19/2003
Action: File review

Global Id: T0605500111
Action Type: ENFORCEMENT
Date: 03/04/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0605500111

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY PLASTERING, INC. (Continued)**U001597619**

Action Type: ENFORCEMENT
 Date: 03/04/2003
 Action: File review

Global Id: T0605500111
 Action Type: Other
 Date: 10/12/1990
 Action: Leak Reported

Global Id: T0605500111
 Action Type: Other
 Date: 05/10/1990
 Action: Leak Stopped

Global Id: T0605500111
 Action Type: Other
 Date: 05/10/1990
 Action: Leak Discovery

Global Id: T0605500111
 Action Type: ENFORCEMENT
 Date: 03/18/1999
 Action: Notification - Fee Title Owners Notice

Global Id: T0605500111
 Action Type: REMEDIATION
 Date: 05/10/1990
 Action: Excavation

LUST:

Global Id: T0605500111
 Status: Open - Case Begin Date
 Status Date: 04/09/1990

Global Id: T0605500111
 Status: Open - Site Assessment
 Status Date: 05/18/1992

Global Id: T0605500111
 Status: Open - Verification Monitoring
 Status Date: 07/20/1992

Global Id: T0605500111
 Status: Open - Site Assessment
 Status Date: 10/30/2002

Global Id: T0605500111
 Status: Completed - Case Closed
 Status Date: 07/16/2003

NAPA CO. UST:

Facility ID: NAPA0146
 Permit ID: Not reported
 Facility Status: Not reported
 Permit Type: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA VALLEY PLASTERING, INC. (Continued)

U001597619

District: Not reported
 Num of Tanks: 0

HIST UST:

File Number: 0002B06E
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B06E.pdf>
 Region: STATE
 Facility ID: 00000050142
 Facility Type: Other
 Other Type: CONTRACTOR
 Contact Name: TOM CONATSER, OWNER
 Telephone: 7072247284
 Owner Name: NAPA VALLEY PLASTERING, INC.
 Owner Address: 1858 TANEN ST.
 Owner City,St,Zip: NAPA, CA 94558
 Total Tanks: 0001

Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00002000
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Container Construction Thickness: Not reported
 Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
 Facility County Code: 28
 Reg By: LTNKA
 Reg Id: 28-0119

CERS TANKS:

Site ID: 236484
 CERS ID: T0605500111
 CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
 Entity Name: UST CASE WORKER - NAPA COUNTY
 Entity Title: Not reported
 Affiliation Address: 1195 THIRD ST., ROOM 101
 Affiliation City: NAPA
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: 7072534269

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

AG154
SW
1/4-1/2
0.499 mi.
2636 ft.

NAPA REGISTER
1615 SECOND ST
NAPA, CA 94559

LUST **S113034927**
HAZNET **N/A**

Site 2 of 2 in cluster AG

Relative:
Higher
Actual:
27 ft.

NAPA CO. LUST:
Permit ID: 248231
Status: Closed
Permit Type: Non-LOP
District: 0

HAZNET:

envid: S113034927
Year: 2015
GEPaid: CAL000034299
Contact: JOHN HAWKLEY
Telephone: 7072562293
Mailing Name: Not reported
Mailing Address: 1615 SECOND ST
Mailing City,St,Zip: NAPA, CA 945590000
Gen County: Napa
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.225
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

envid: S113034927
Year: 2014
GEPaid: CAL000034299
Contact: BRENDA SPETH
Telephone: 7072263711
Mailing Name: Not reported
Mailing Address: 1615 SECOND ST
Mailing City,St,Zip: NAPA, CA 945590000
Gen County: Napa
TSD EPA ID: NED981723513
TSD County: 99
Waste Category: Unspecified oil-containing waste
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.2
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Napa

envid: S113034927
Year: 2014
GEPaid: CAL000034299
Contact: BRENDA SPETH
Telephone: 7072263711
Mailing Name: Not reported
Mailing Address: 1615 SECOND ST
Mailing City,St,Zip: NAPA, CA 945590000
Gen County: Napa

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA REGISTER (Continued)

S113034927

TSD EPA ID: CAD982042475
 TSD County: Solano
 Waste Category: Asbestos containing waste
 Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
 Tons: 0.69
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113034927
 Year: 2014
 GEPAID: CAL000034299
 Contact: BRENDA SPETH
 Telephone: 7072263711
 Mailing Name: Not reported
 Mailing Address: 1615 SECOND ST
 Mailing City,St,Zip: NAPA, CA 945590000
 Gen County: Napa
 TSD EPA ID: CAD059494310
 TSD County: Santa Clara
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.125
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

envid: S113034927
 Year: 2009
 GEPAID: CAL000034299
 Contact: BRENDA SPETH
 Telephone: 7072263711
 Mailing Name: Not reported
 Mailing Address: PO BOX 150
 Mailing City,St,Zip: NAPA, CA 945592818
 Gen County: Not reported
 TSD EPA ID: CAD980675276
 TSD County: Not reported
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
 Tons: 0.075
 Cat Decode: Not reported
 Method Decode: Not reported
 Facility County: Napa

[Click this hyperlink](#) while viewing on your computer to access 47 additional CA_HAZNET: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

155
South
1/2-1
0.624 mi.
3295 ft.

NORTH BAY OIL CO SITE
477 OIL COMPANY RD
NAPA, CA 94559

ENVIROSTOR S101623962
CPS-SLIC N/A
SWEEPS UST
HIST UST
CA FID UST
Cortese
ENF

Relative:
Lower

Actual:
12 ft.

ENVIROSTOR:
 Facility ID: 28510001
 Status: Refer: RWQCB
 Status Date: 05/03/1994
 Site Code: Not reported
 Site Type: Historical
 Site Type Detailed: * Historical
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: * Rural County Survey Program
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.29095
 Longitude: -122.2813
 APN: 005190011000
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 005190011000
 Alias Type: APN
 Alias Name: CAD981392830
 Alias Type: EPA Identification Number
 Alias Name: 28510001
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/12/1988
 Comments: FACILITY IDENTIFIED ENVR HLTH NAPA INTRO INTERVIEW.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 03/24/1988
 Comments: SITE SCREENING DONE PDS. SITE CLOSED NEED CERT FOR SITE AND TANKS TESTED. APPLIED FOR EPA VARIANCE. CITY FIRE DEPT DID NOT KNOW IF REC'D. DELTA ENVIRONMENTAL CONSULTANTS EIR.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:

Region: STATE
Facility Status: **Open - Verification Monitoring**
Status Date: 01/19/2016
Global Id: SL20217835
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.2888923983039
Longitude: -122.281694412231
Case Type: Cleanup Program Site
Case Worker: BAC
Local Agency: Not reported
RB Case Number: 28S0008
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Total Petroleum Hydrocarbons (TPH)
Site History: The subject property (Site) is an undeveloped river terrace just south of parcels formerly used for several oil bunker and storage facilities located on the east bank of the Napa River in Napa, California. The Site is under review for sediment discharge to the Napa River and associated water quality impacts from the Site remediation activities. The Site is under Order # 01-066 by the RWQCB to implement post-construction Site monitoring, prior to excavation of contaminated soils. The Napa County Flood Control District is responsible for the Site billing activities, and Chevron is the responsible party for cleanup work including remediation and mitigation efforts.

[Click here to access the California GeoTracker records for this facility:](#)

SWEEPS UST:

Status: Active
Comp Number: 4418
Number: 9
Board Of Equalization: 44-015296
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: 1
SWRCB Tank Id: 28-000-004418-000001
Tank Status: A
Capacity: 550
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: W
Content: REG UNLEADED
Number Of Tanks: 1

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

HIST UST:

| | |
|-----------------------------------|---|
| File Number: | 0001EFCC |
| URL: | http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0001EFCC.pdf |
| Region: | Not reported |
| Facility ID: | Not reported |
| Facility Type: | Not reported |
| Other Type: | Not reported |
| Contact Name: | Not reported |
| Telephone: | Not reported |
| Owner Name: | Not reported |
| Owner Address: | Not reported |
| Owner City,St,Zip: | Not reported |
| Total Tanks: | Not reported |
| Tank Num: | Not reported |
| Container Num: | Not reported |
| Year Installed: | Not reported |
| Tank Capacity: | Not reported |
| Tank Used for: | Not reported |
| Type of Fuel: | Not reported |
| Container Construction Thickness: | Not reported |
| Leak Detection: | Not reported |

Click here for Geo Tracker PDF:

CA FID UST:

| | |
|----------------------|--------------|
| Facility ID: | 28000891 |
| Regulated By: | UTNKA |
| Regulated ID: | 00004418 |
| Cortese Code: | Not reported |
| SIC Code: | Not reported |
| Facility Phone: | 7072247674 |
| Mail To: | Not reported |
| Mailing Address: | P O BOX |
| Mailing Address 2: | Not reported |
| Mailing City,St,Zip: | NAPA 94558 |
| Contact: | Not reported |
| Contact Phone: | Not reported |
| DUNs Number: | Not reported |
| NPDES Number: | Not reported |
| EPA ID: | Not reported |
| Comments: | Not reported |
| Status: | Active |

CORTESE:

| | |
|---------------------|--------------|
| Region: | CORTESE |
| Envirostor Id: | Not reported |
| Site/Facility Type: | Not reported |
| Cleanup Status: | Not reported |
| Status Date: | Not reported |
| Site Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |
| Owner: | Not reported |
| Enf Type: | Not reported |
| Swat R: | Not reported |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 283110N01
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 283110N01
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported
 Site Code: Not reported
 Latitude: Not reported
 Longitude: Not reported
 Owner: Not reported
 Enf Type: Not reported
 Swat R: Not reported
 Flag: CORTESE
 Order No: Not reported
 Waste Discharge System No: Not reported
 Effective Date: Not reported
 Region 2: 2
 WID Id: 2 28S0008
 Solid Waste Id No: Not reported
 Waste Management Uit Name: Not reported
 File Name: Cease Desist Orders & Cleanup Abatement Orders

Region: CORTESE
 Envirostor Id: Not reported
 Site/Facility Type: Not reported
 Cleanup Status: Not reported
 Status Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|----------------------------|--|
| Site Code: | Not reported |
| Latitude: | Not reported |
| Longitude: | Not reported |
| Owner: | Not reported |
| Enf Type: | Not reported |
| Swat R: | Not reported |
| Flag: | CORTESE |
| Order No: | Not reported |
| Waste Discharge System No: | Not reported |
| Effective Date: | Not reported |
| Region 2: | 2 |
| WID Id: | 2 28S0008 |
| Solid Waste Id No: | Not reported |
| Waste Management Uit Name: | Not reported |
| File Name: | Cease Desist Orders & Cleanup Abatement Orders |

ENF:

| | |
|--------------------------|--|
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0008 |
| Reg Measure Id: | 168208 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|--|
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242510 |
| Region: | 2 |
| Order / Resolution Number: | R2-2002-0033 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 03/17/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0008 |
| Description: | Amend SCR Order No. 01-066 |
| Program: | ENF13267 |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|----------------------------------|------------------------------|
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0008 |
| Reg Measure Id: | 168208 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 242509 |
| Region: | 2 |
| Order / Resolution Number: | R2-2001-0066 |
| Enforcement Action Type: | Clean-up and Abatement Order |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|--|
| Effective Date: | 06/19/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 28S0008 |
| Description: | Final SCR rescinds 00-116 |
| Program: | ENF13267 |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0008 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|--|
| Reg Measure Id: | 168208 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237938 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 01/26/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0008 |
| Description: | Approval of Extension of Deadline from Jan 31, 00 to Mar 24, 00 for Receipt of Final Remedial Action and Cleanup Standards |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|----------------------------------|--------------------------|
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0008 |
| Reg Measure Id: | 168208 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|---|
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237509 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 05/18/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0008 |
| Description: | Conditional Approval of Summary Report of Site Investigation Activities |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|---------------------------|
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 283110N01 |
| Reg Measure Id: | 162708 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 225656 |
| Region: | 2 |
| Order / Resolution Number: | R2-2000-0116 |
| Enforcement Action Type: | Time Schedule Order |
| Effective Date: | 10/18/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283110N01 |
| Description: | Not reported |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|----------------------------------|--|
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 283110N01 |
| Reg Measure Id: | 162708 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|--|
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 222281 |
| Region: | 2 |
| Order / Resolution Number: | 96-130 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 09/18/1996 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283110N01 |
| Description: | FORMER BULK PETROLEUM FACILITY |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 226242 |
| Agency Name: | Chevron Environmental Management Company |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | Industrial |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | 5983 |
| SIC Desc 1: | Fuel Oil Dealers |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

| | |
|-----------------------------------|------------------------------|
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 283110N01 |
| Reg Measure Id: | 162708 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 221735 |
| Region: | 2 |
| Order / Resolution Number: | R2-1999-0009 |
| Enforcement Action Type: | Clean-up and Abatement Order |
| Effective Date: | 03/16/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Active |
| Title: | Enforcement - 2 283110N01 |
| Description: | Not reported |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH BAY OIL CO SITE (Continued)

S101623962

Total \$ Paid/Completed Amount: 0

AK156
South
1/2-1
0.751 mi.
3966 ft.

PG&E, NAPA MGP
NORTHWEST CORNER OF CROSS & ELM STREETS
NAPA, CA 94559

ENVIROSTOR **S109548201**
VCP **N/A**

Site 1 of 3 in cluster AK

Relative:
Lower
Actual:
14 ft.

ENVIROSTOR:
 Facility ID: 28490007
 Status: Active
 Status Date: 01/13/2009
 Site Code: 201833
 Site Type: Voluntary Cleanup
 Site Type Detailed: Voluntary Cleanup
 Acres: 1.33
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Jose Diaz
 Supervisor: Javier Hinojosa
 Division Branch: Cleanup Chatsworth
 Assembly: 04
 Senate: 03
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 38.28906
 Longitude: -122.2841
 APN: NONE SPECIFIED
 Past Use: MANUFACTURED GAS PLANT
 Potential COC: Arsenic Benzene TPH-diesel TPH-gas TPH-MOTOR OIL Cyanide (free Polynuclear aromatic hydrocarbons (PAHs)
 Confirmed COC: 30001-NO 30003-NO 30024-NO 30025-NO 30160-NO 30472-NO 3002502-NO
 Potential Description: UE
 Alias Name: PG&E GAS PLANT NAPA 104-328
 Alias Type: Alternate Name
 Alias Name: TOWN GAS PLANT- NAPA #1
 Alias Type: Alternate Name
 Alias Name: CAD981416019
 Alias Type: EPA Identification Number
 Alias Name: 110033610947
 Alias Type: EPA (FRS #)
 Alias Name: SLT2O114120
 Alias Type: GeoTracker Global ID
 Alias Name: 201833
 Alias Type: Project Code (Site Code)
 Alias Name: 28490007
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 03/29/2010
 Comments: VCA for Napa MGP signed and finalized

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/05/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2015
Comments: Napa MGP Annual Cost Estimate Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2016
Comments: Annual Cost Estimate Letter FY 16-17

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/12/1988
Comments: Facility was identified from US EPA CERCLIS List. US EPA Site Inspection completed 6/1/86. Preliminary Assessment completed 12/1/87. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 01/22/1988
Comments: Facility was identified from Napa County Environmental Health.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/14/2016
Comments: DTSC concurrence letter on soil sampling results for adjacent residents to former Napa MGP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/22/1988
Comments: Completed Site Screening.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 12/20/2010
Comments: DTSC approved the Final Initial Sampling Investigation Workplan and Addendum's #1 and #2 on May 20, 2009. The Workplan and Addendum #1 describes the site and procedures for obtaining soil, grab groundwater, and soil gas samples from the site. Addendum #2 describes procedures for obtaining surface soil samples from the Napa riverbank.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/01/2010
Comments: First phase of ISI Workplan completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 07/31/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 08/12/2011
Comments: Tech Memo Submitted and reviewed but no comments issued due to change in scope of work

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/14/1992
Comments: The Preliminary Assessment/Site Investigation Report was done by Kleinfelder on July 14, 1992. The report was sent to the Napa County Health Department and the Regional Water Quality Control Board. DTSC just picked up a copy of the report in 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 03/22/2010
Comments: Work notice for Napa MGP ISI Workplan approved (Spanish and English)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/12/2010
Comments: Work Notice for ISI Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 07/27/2010
Comments: DTSC review completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 05/12/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/04/2012
Comments: Fieldwork notice finalized and distributed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/15/2012
Comments: Phase IV RI Fieldwork completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 02/18/2015
Comments: Final SI Report reviewed and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/20/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/28/2012
Comments: Phase V fieldwork for Napa MGP completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/02/2014
Comments: Napa MGP SSI Workplan approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/28/2014
Comments: Work Notices for Napa MGP SSI Fieldwork approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/16/2014
Comments: SSI Fieldwork Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 11/23/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Date: 01/19/2016
 Comments: DTSC comments issued on HHRA Meeting Notes

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 01/04/2016
 Comments: Napa MGP fieldwork notice approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 01/30/2016
 Comments: SSI Fieldwork Completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Report
 Completed Date: 04/18/2017
 Comments: Final SSI Report Approval Letter

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 09/15/2016
 Comments: Napa MGP Workplan Addendum Finalized and approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 10/19/2017
 Comments: Work notice for Napa MGP finalized and approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 11/17/2017
 Comments: Work completed included soil gas survey and aquifer test.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Monitoring Report
 Completed Date: 11/16/2017
 Comments: Napa MGP Soil Gas and Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Monitoring Report
 Completed Date: 11/16/2017
 Comments: Approval Letter - Napa MGP Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Monitoring Report
 Completed Date: 03/05/2018
 Comments: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 10/07/2015
 Comments: New PIO Assigned

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 10/19/2010
 Comments: Draft and send out cost estimate letters for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 09/09/2014
 Comments: FY 2014-2015 Annual Cost Estimate Letter

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: CEQA - Initial Study/ Neg. Declaration
 Future Due Date: 2018
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Certification
 Future Due Date: 2022
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Operations and Maintenance Plan
 Future Due Date: 2022
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Remedial Action Plan
 Future Due Date: 2018
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Remedial Action Completion Report
 Future Due Date: 2022
 Schedule Area Name: PROJECT WIDE
 Schedule Sub Area Name: Not reported
 Schedule Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
 Schedule Due Date: 05/05/2018
 Schedule Revised Date: Not reported

VCP:

Facility ID: 28490007
 Site Type: Voluntary Cleanup
 Site Type Detail: Voluntary Cleanup
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 1.33
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Jose Diaz
 Supervisor: Javier Hinojosa
 Division Branch: Cleanup Chatsworth

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Site Code: 201833
 Assembly: 04
 Senate: 03
 Special Programs Code: Not reported
 Status: Active
 Status Date: 01/13/2009
 Restricted Use: NO
 Funding: Responsible Party
 Lat/Long: 38.28906 / -122.2841
 APN: NONE SPECIFIED
 Past Use: MANUFACTURED GAS PLANT
 Potential COC: 30001, 30003, 30024, 30025, 3002502, 30160, 30472
 Confirmed COC: 30001-NO,30003-NO,30024-NO,30025-NO,30160-NO,30472-NO,3002502-NO
 Potential Description: UE
 Alias Name: PG&E GAS PLANT NAPA 104-328
 Alias Type: Alternate Name
 Alias Name: TOWN GAS PLANT- NAPA #1
 Alias Type: Alternate Name
 Alias Name: CAD981416019
 Alias Type: EPA Identification Number
 Alias Name: 110033610947
 Alias Type: EPA (FRS #)
 Alias Name: SLT20114120
 Alias Type: GeoTracker Global ID
 Alias Name: 201833
 Alias Type: Project Code (Site Code)
 Alias Name: 28490007
 Alias Type: Envirostor ID Number

 Completed Info:
 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 03/29/2010
 Comments: VCA for Napa MGP signed and finalied

 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 11/05/2013
 Comments: Not reported

 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 10/20/2015
 Comments: Napa MGP Annual Cost Estimate Letter

 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 10/31/2016
 Comments: Annual Cost Estimate Letter FY 16-17

 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 04/12/1988

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Comments: Facility was identified from US EPA CERCLIS List. US EPA Site Inspection completed 6/1/86. Preliminary Assessment completed 12/1/87. Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/22/1988
 Comments: Facility was identified from Napa County Environmental Health.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 06/14/2016
 Comments: DTSC concurrence letter on soil sampling results for adjacent residents to former Napa MGP

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 04/22/1988
 Comments: Completed Site Screening.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 12/20/2010
 Comments: DTSC approved the Final Initial Sampling Investigation Workplan and Addendum's #1 and #2 on May 20, 2009. The Workplan and Addendum #1 describes the site and procedures for obtaining soil, grab groundwater, and soil gas samples from the site. Addendum #2 describes procedures for obtaining surface soil samples from the Napa riverbank.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 04/01/2010
 Comments: First phase of ISI Workplan completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Public Participation Plan / Community Relations Plan
 Completed Date: 07/31/2010
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 08/12/2011
 Comments: Tech Memo Submitted and reviewed but no comments issued due to change in scope of work

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 07/14/1992

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Comments: The Preliminary Assessment/Site Investigation Report was done by Kleinfelder on July 14, 1992. The report was sent to the Napa County Health Department and the Regional Water Quality Control Board. DTSC just picked up a copy of the report in 2009.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Public Notice
 Completed Date: 03/22/2010
 Comments: Work notice for Napa MGP ISI Workplan approved (Spanish and English)

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Public Notice
 Completed Date: 07/12/2010
 Comments: Work Notice for ISI Workplan

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Newsletter
 Completed Date: 07/27/2010
 Comments: DTSC review completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 05/12/2011
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 04/04/2012
 Comments: Fieldwork notice finalized and distributed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 02/29/2012
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 05/15/2012
 Comments: Phase IV RI Fieldwork completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Remedial Investigation Report
 Completed Date: 02/18/2015
 Comments: Final SI Report reviewed and approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Report
 Completed Date: 11/20/2012

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 12/28/2012
 Comments: Phase V fieldwork for Napa MGP completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 04/02/2014
 Comments: Napa MGP SSI Workplan approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 04/28/2014
 Comments: Work Notices for Napa MGP SSI Fieldwork approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 05/16/2014
 Comments: SSI Fieldwork Completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Workplan
 Completed Date: 11/23/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Risk Assessment Workplan
 Completed Date: 01/19/2016
 Comments: DTSC comments issued on HHRA Meeting Notes

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Work Notice
 Completed Date: 01/04/2016
 Comments: Napa MGP fieldwork notice approved

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 01/30/2016
 Comments: SSI Fieldwork Completed

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Characterization Report
 Completed Date: 04/18/2017
 Comments: Final SSI Report Approval Letter

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 09/15/2016
Comments: Napa MGP Workplan Addendum Finalized and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 10/19/2017
Comments: Work notice for Napa MGP finalized and approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/17/2017
Comments: Work completed included soil gas survey and aquifer test.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2017
Comments: Napa MGP Soil Gas and Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2017
Comments: Approval Letter - Napa MGP Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/07/2015
Comments: New PIO Assigned

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/19/2010
Comments: Draft and send out cost estimate letters for fiscal year 2010-2011

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/09/2014
Comments: FY 2014-2015 Annual Cost Estimate Letter

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Initial Study/ Neg. Declaration
Future Due Date: 2018

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E, NAPA MGP (Continued)

S109548201

Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Certification
 Future Due Date: 2022
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Operations and Maintenance Plan
 Future Due Date: 2022
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Remedial Action Plan
 Future Due Date: 2018
 Future Area Name: PROJECT WIDE
 Future Sub Area Name: Not reported
 Future Document Type: Remedial Action Completion Report
 Future Due Date: 2022
 Schedule Area Name: PROJECT WIDE
 Schedule Sub Area Name: Not reported
 Schedule Document Type: CEQA - Initial Study/ Mitigated Neg. Dec. (MND)
 Schedule Due Date: 05/05/2018
 Schedule Revised Date: Not reported

AK157
South
1/2-1
0.765 mi.
4041 ft.

Relative:
Lower

Actual:
15 ft.

PG AND E GAS PLANT NAPA
NORTHWEST CORNER OF CROSS AND ELM
NAPA, CA 94559

Site 2 of 3 in cluster AK

EDR MGP 1008407722
N/A

Manufactured Gas Plants:
No additional information available

158
ESE
1/2-1
0.802 mi.
4232 ft.

HIDDEN GLENN LANDFILL
COOMBSVILLE ROAD
NAPA, CA 94558

ENVIROSTOR S107027322
VCP N/A

Relative:
Higher

Actual:
92 ft.

ENVIROSTOR:
 Facility ID: 28990001
 Status: Refer: IWMB
 Status Date: 03/06/1998
 Site Code: 200659
 Site Type: Voluntary Cleanup
 Site Type Detailed: Voluntary Cleanup
 Acres: 0.85
 NPL: NO
 Regulatory Agencies: SMBRP, IWMB
 Lead Agency: IWMB
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: Voluntary Cleanup Program

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

HIDDEN GLENN LANDFILL (Continued)

S107027322

Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 38.2979
 Longitude: -122.2674
 APN: NONE SPECIFIED
 Past Use: LANDFILL - DOMESTIC
 Potential COC: * HOUSEHOLD WASTES Lead
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: MONTECITO HEIGHTS LANDFILL
 Alias Type: Alternate Name
 Alias Name: 110033613926
 Alias Type: EPA (FRS #)
 Alias Name: 200659
 Alias Type: Project Code (Site Code)
 Alias Name: 28990001
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 03/28/1996
 Comments: The property owner entered into a Voluntary Cleanup Agreement with DTSC for oversight on the preparation and implementation of a site characterization plan. DTSC acts as a support agency to the Napa County Environmental Health Department.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: *Voluntary Cleanup Agreement Completion
 Completed Date: 03/06/1998
 Comments: Site Referred to California Integrated Waste Management Board.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 08/14/1991
 Comments: No residential development is proposed within the identified landfill limits. The area will be an open space and maintained by the owner after closure. Solid waste assessment test (SWAT) results indicate no evidence of waste leakage. However, soil test results indicated total lead levels as high as 2500 ppm. Composite soil samples subjected to the waste extraction test (WET) procedure showed lead concentration levels (13-250 ppm) exceeding the STLC. The Napa County Environmental Health Dept., as Local Enforcement Agency for the Integrated Waste Management Board, has expressed interest in acting as lead agency for the site.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HIDDEN GLENN LANDFILL (Continued)

S107027322

Schedule Revised Date: Not reported

VCP:

Facility ID: 28990001
 Site Type: Voluntary Cleanup
 Site Type Detail: Voluntary Cleanup
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 0.85
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP, IWMB
 Lead Agency: IWMB
 Lead Agency Description: Integrated Waste Management Board
 Project Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Site Code: 200659
 Assembly: 04
 Senate: 03
 Special Programs Code: Voluntary Cleanup Program
 Status: Refer: IWMB
 Status Date: 03/06/1998
 Restricted Use: NO
 Funding: Responsible Party
 Lat/Long: 38.2979 / -122.2674
 APN: NONE SPECIFIED
 Past Use: LANDFILL - DOMESTIC
 Potential COC: 10008, 30013
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: MONTECITO HEIGHTS LANDFILL
 Alias Type: Alternate Name
 Alias Name: 110033613926
 Alias Type: EPA (FRS #)
 Alias Name: 200659
 Alias Type: Project Code (Site Code)
 Alias Name: 28990001
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 03/28/1996
 Comments: The property owner entered into a Voluntary Cleanup Agreement with DTSC for oversight on the preparation and implementation of a site characterization plan. DTSC acts as a support agency to the Napa County Environmental Health Department.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: *Voluntary Cleanup Agreement Completion
 Completed Date: 03/06/1998
 Comments: Site Referred to California Integrated Waste Management Board.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

HIDDEN GLENN LANDFILL (Continued)

S107027322

Completed Date: 08/14/1991
 Comments: No residential development is proposed within the identified landfill limits. The area will be an open space and maintained by the owner after closure. Solid waste assessment test (SWAT) results indicate no evidence of waste leakage. However, soil test results indicated total lead levels as high as 2500 ppm. Composite soil samples subjected to the waste extraction test (WET) procedure showed lead concentration levels (13-250 ppm) exceeding the STLC. The Napa County Environmental Health Dept., as Local Enforcement Agency for the Integrated Waste Management Board, has expressed interest in acting as lead agency for the site.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

AK159
South
1/2-1
0.802 mi.
4233 ft.

PG&E GAS PLANT NAPA
NORTHWEST CORNER OF CROSS & ELM STREETS
NAPA, CA 94559
Site 3 of 3 in cluster AK

HIST Cal-Sites 1000196851
N/A

Relative:
Lower
Actual:
13 ft.

Calsite:
 Region: BERKELEY
 Facility ID: 28490007
 Facility Type: RP
 Type: RESPONSIBLE PARTY
 Branch: NC
 Branch Name: NORTH COAST
 File Name: Not reported
 State Senate District: 03251995
 Status: BACKLOG, POTENTIAL ANNUAL WORKPLAN (AWP) SITE
 Status Name: BACKLOG - POTENTIAL AWP SITE
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
 NPL: Not Listed
 SIC Code: 49
 SIC Name: ELECTRIC, GAS & SANITARY SERVICES
 Access: Not reported
 Cortese: Not reported
 Hazardous Ranking Score: Not reported
 Date Site Hazard Ranked: Not reported
 Groundwater Contamination: Not reported
 Staff Member Responsible for Site: Not reported
 Supervisor Responsible for Site: Not reported
 Region Water Control Board: SF
 Region Water Control Board Name: SAN FRANCISCO BAY
 Lat/Long Direction: Not reported
 Lat/Long (dms): 0 0 0 / 0 0 0
 Lat/long Method: Not reported
 Lat/Long Description: Not reported
 State Assembly District Code: 07
 State Senate District Code: 02

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA (Continued)

1000196851

| | |
|-------------------------------|------------------------------|
| Facility ID: | 28490007 |
| Activity: | DISC |
| Activity Name: | DISCOVERY |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 01221988 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | BKLG |
| Definition of Status: | BACKLOG - POTENTIAL AWP SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 28490007 |
| Activity: | DISC |
| Activity Name: | DISCOVERY |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 04121988 |
| Est Person-Yrs to complete: | 0 |
| Estimated Size: | Not reported |
| Request to Delete Activity: | Not reported |
| Activity Status: | BKLG |
| Definition of Status: | BACKLOG - POTENTIAL AWP SITE |
| Liquids Removed (Gals): | 0 |
| Liquids Treated (Gals): | 0 |
| Action Included Capping: | Not reported |
| Well Decommissioned: | Not reported |
| Action Included Fencing: | Not reported |
| Removal Action Certification: | Not reported |
| Activity Comments: | Not reported |
| For Commercial Reuse: | 0 |
| For Industrial Reuse: | 0 |
| For Residential Reuse: | 0 |
| Unknown Type: | 0 |
| Facility ID: | 28490007 |
| Activity: | SS |
| Activity Name: | SITE SCREENING |
| AWP Code: | Not reported |
| Proposed Budget: | 0 |
| AWP Completion Date: | Not reported |
| Revised Due Date: | Not reported |
| Comments Date: | 04221988 |
| Est Person-Yrs to complete: | 0 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

PG&E GAS PLANT NAPA (Continued)

1000196851

Estimated Size: Not reported
 Request to Delete Activity: Not reported
 Activity Status: BKLG
 Definition of Status: BACKLOG - POTENTIAL AWP SITE
 Liquids Removed (Gals): 0
 Liquids Treated (Gals): 0
 Action Included Capping: Not reported
 Well Decommissioned: Not reported
 Action Included Fencing: Not reported
 Removal Action Certification: Not reported
 Activity Comments: Not reported
 For Commercial Reuse: 0
 For Industrial Reuse: 0
 For Residential Reuse: 0
 Unknown Type: 0
 Alternate Address: NORTHWEST CORNER OF CROSS & ELM STREETS
 Alternate City,St,Zip: NAPA, CA 94559
 Background Info: Not reported
 Comments Date: 01221988
 Comments: Facility was identified from Napa County Environmental Health.
 Comments Date: 01251990
 Comments: US EPA completed Site Investigation and recommended no further
 Comments Date: 01251990
 Comments: action.
 Comments Date: 04121988
 Comments: Facility was identified from US EPA CERCLIS List. US EPA Site
 Comments Date: 04121988
 Comments: Inspection completed 6/1/86. Preliminary Assessment completed
 Comments Date: 04121988
 Comments: 12/1/87.
 Comments Date: 04121991
 Comments: Additional information needed. Land ownership needs to be
 Comments Date: 04121991
 Comments: determined.
 Comments Date: 04221988
 Comments: Completed Site Screening.
 ID Name: EPA IDENTIFICATION NUMBER
 ID Value: CAD981416019
 Alternate Name: PG&E GAS PLANT NAPA 104-328
 Alternate Name: TOWN GAS PLANT- NAPA #1
 Alternate Name: PG&E GAS PLANT NAPA
 Alternate Name: Not reported
 Special Programs Code: RCSP
 Special Programs Name: RURAL COUNTY SURVEY PROGRAM
 Special Programs Code: TOWN
 Special Programs Name: TOWN GAS

160
SSE
1/2-1
0.831 mi.
4387 ft.

ARCO #2106
198 SOSCOL AVE
NAPA, CA 94558

LUST **S100179401**
HIST CORTESE **N/A**
Notify 65
CERS

Relative:
Lower
Actual:
14 ft.

LUST:
 Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500007
 Global Id: T0605500007

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ARCO #2106 (Continued)

S100179401

Latitude: 38.2819447193794
 Longitude: -122.273948192596
 Status: Completed - Case Closed
 Status Date: 08/28/2011
 Case Worker: JTN
 RB Case Number: 28-0008
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0062
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
 Site History: Not reported

LUST:

Global Id: T0605500007
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 11/23/2010
 Action: Staff Letter

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 08/22/2011
 Action: LOP Case Closure Summary to RB

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 11/24/2009
 Action: Staff Letter

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 07/06/2009
 Action: Staff Letter

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 03/16/2009
 Action: Staff Letter

Global Id: T0605500007
 Action Type: ENFORCEMENT
 Date: 08/28/2011
 Action: Closure/No Further Action Letter

Global Id: T0605500007
 Action Type: REMEDIATION
 Date: 10/27/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #2106 (Continued)

S100179401

| | |
|--------------|--|
| Action: | In Situ Physical/Chemical Treatment (other than SVE) |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 02/14/2007 |
| Action: | * No Action |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 01/02/1992 |
| Action: | Soil Vapor Extraction (SVE) |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 08/01/1999 |
| Action: | Pump & Treat (P&T) Groundwater |
| Global Id: | T0605500007 |
| Action Type: | Other |
| Date: | 06/23/1987 |
| Action: | Leak Discovery |
| Global Id: | T0605500007 |
| Action Type: | Other |
| Date: | 08/17/1987 |
| Action: | Leak Reported |
| Global Id: | T0605500007 |
| Action Type: | Other |
| Date: | 06/23/1987 |
| Action: | Leak Stopped |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 05/10/2010 |
| Action: | Staff Letter |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 02/15/2007 |
| Action: | * No Action |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 04/21/2009 |
| Action: | Staff Letter |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 09/29/2008 |
| Action: | Staff Letter |
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 01/20/2011 |
| Action: | Staff Letter |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #2106 (Continued)

S100179401

| | |
|--------------|--------------------------------|
| Global Id: | T0605500007 |
| Action Type: | ENFORCEMENT |
| Date: | 11/24/2010 |
| Action: | Staff Letter |
| | |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 06/15/1995 |
| Action: | Soil Vapor Extraction (SVE) |
| | |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 01/10/1995 |
| Action: | Pump & Treat (P&T) Groundwater |
| | |
| Global Id: | T0605500007 |
| Action Type: | REMEDIATION |
| Date: | 01/02/1992 |
| Action: | Excavation |

LUST:

| | |
|--------------|--------------------------------|
| Global Id: | T0605500007 |
| Status: | Open - Case Begin Date |
| Status Date: | 06/23/1987 |
| | |
| Global Id: | T0605500007 |
| Status: | Open - Site Assessment |
| Status Date: | 12/17/1987 |
| | |
| Global Id: | T0605500007 |
| Status: | Open - Site Assessment |
| Status Date: | 11/19/1990 |
| | |
| Global Id: | T0605500007 |
| Status: | Open - Remediation |
| Status Date: | 08/08/1995 |
| | |
| Global Id: | T0605500007 |
| Status: | Open - Verification Monitoring |
| Status Date: | 06/28/2006 |
| | |
| Global Id: | T0605500007 |
| Status: | Completed - Case Closed |
| Status Date: | 08/28/2011 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0008 |

NOTIFY 65:

| | |
|--------------------|--------------|
| Date Reported: | Not reported |
| Staff Initials: | Not reported |
| Board File Number: | Not reported |

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #2106 (Continued)

S100179401

Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

CERS TANKS:

Site ID: 231166
CERS ID: T0605500007
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: James Newman, P.G., C.E.G. - NAPA COUNTY
Entity Title: Not reported
Affiliation Address: 1195 THIRD STREET, SUITE 101
Affiliation City: NAPA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

161
NW
1/2-1
0.875 mi.
4619 ft.

ARCO STATION #4971
2303 JEFFERSON STREET
NAPA, CA 92543

Notify 65 S100178882
N/A

Relative:
Higher
Actual:
40 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

162
SSW
1/2-1
0.921 mi.
4865 ft.

NAPA SAWYER PROPERTIES LLC
68 COOMBS STREET
NAPA, CA 94559

RCRA-LQG 1000441395
ENVIROSTOR CAD009127028
LUST
CPS-SLIC
FINDS
ECHO
EMI
ENF
HIST CORTESE
CERS

Relative:
Lower
Actual:
14 ft.

RCRA-LQG:
Date form received by agency: 03/08/2013
Facility name: NAPA SAWYER PROPERTIES LLC
Facility address: 68 COOMBS STREET
NAPA, CA 94559
EPA ID: CAD009127028
Mailing address: E. 37TH STREET N.
WICHITA, KS 67219

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Contact: WILLIAM R BAKKER
 Contact address: E. 37TH STREET N.
 WICHITA, KS 67219
 Contact country: US
 Contact telephone: 316-847-4869
 Contact email: WILL.BAKKER@RUDDPROPS.COM
 EPA Region: 09
 Land type: Private
 Classification: Large Quantity Generator
 Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: NAPA SAWYER PROPERTIES LLC
 Owner/operator address: E. 37TH STREET N.
 WICHITA, KS 67219
 Owner/operator country: Not reported
 Owner/operator telephone: 316-847-4869
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: 04/16/2002
 Owner/Op end date: Not reported

Owner/operator name: BERRY ENTERPRISES
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999
 Owner/operator country: Not reported
 Owner/operator telephone: 415-555-1212
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: NAPA SAWYER PROPERTIES LLC
 Owner/operator address: Not reported
 Not reported
 Owner/operator country: Not reported
 Owner/operator telephone: Not reported
 Owner/operator email: Not reported
 Owner/operator fax: Not reported
 Owner/operator extension: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|---------------------------|------------------------|
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | 04/16/2002 |
| Owner/Op end date: | Not reported |
| | |
| Owner/operator name: | NOT REQUIRED |
| Owner/operator address: | NOT REQUIRED |
| | NOT REQUIRED, ME 99999 |
| | |
| Owner/operator country: | Not reported |
| Owner/operator telephone: | 415-555-1212 |
| Owner/operator email: | Not reported |
| Owner/operator fax: | Not reported |
| Owner/operator extension: | Not reported |
| Legal status: | Private |
| Owner/Operator Type: | Operator |
| Owner/Op start date: | Not reported |
| Owner/Op end date: | Not reported |

Handler Activities Summary:

| | |
|-------------------------------------|----|
| U.S. importer of hazardous waste: | No |
| Mixed waste (haz. and radioactive): | No |
| Recycler of hazardous waste: | No |
| Transporter of hazardous waste: | No |
| Treater, storer or disposer of HW: | No |
| Underground injection activity: | No |
| On-site burner exemption: | No |
| Furnace exemption: | No |
| Used oil fuel burner: | No |
| Used oil processor: | No |
| User oil refiner: | No |
| Used oil fuel marketer to burner: | No |
| Used oil Specification marketer: | No |
| Used oil transfer facility: | No |
| Used oil transporter: | No |

| | |
|---------------|----------------------|
| . Waste code: | D007 |
| . Waste name: | CHROMIUM |
| | |
| . Waste code: | D008 |
| . Waste name: | LEAD |
| | |
| . Waste code: | U079 |
| . Waste name: | 1,2-DICHLOROETHYLENE |
| | |
| . Waste code: | U210 |
| . Waste name: | ETHENE, TETRACHLORO- |
| | |
| . Waste code: | U228 |
| . Waste name: | ETHENE, TRICHLORO- |

Historical Generators:

| | |
|-------------------------------|--------------------------|
| Date form received by agency: | 09/01/1996 |
| Site name: | SAWYER OF NAPA INC |
| Classification: | Small Quantity Generator |

Date form received by agency: 01/21/1992

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Site name: SAWYER OF NAPA INC
 Classification: Large Quantity Generator

Date form received by agency: 07/23/1980
 Site name: SAWYER OF NAPA INC
 Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 08/26/1986
 Date achieved compliance: 08/26/1986
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: Not reported
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Regulation violated: Not reported
 Area of violation: Generators - General
 Date violation determined: 03/17/1986
 Date achieved compliance: 08/26/1986
 Violation lead agency: State
 Enforcement action: Not reported
 Enforcement action date: Not reported
 Enf. disposition status: Not reported
 Enf. disp. status date: Not reported
 Enforcement lead agency: Not reported
 Proposed penalty amount: Not reported
 Final penalty amount: Not reported
 Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/26/1986
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 08/26/1986
 Evaluation lead agency: State

Evaluation date: 03/17/1986
 Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
 Area of violation: Generators - General
 Date achieved compliance: 08/26/1986
 Evaluation lead agency: State

ENVIROSTOR:

Facility ID: 28310001
 Status: Refer: Other Agency
 Status Date: 05/02/1994
 Site Code: Not reported
 Site Type: Historical
 Site Type Detailed: * Historical
 Acres: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Berkeley
 Assembly: 04
 Senate: 03
 Special Program: * Rural County Survey Program
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 38.28647
 Longitude: -122.2865
 APN: 005131042000
 Past Use: NONE SPECIFIED
 Potential COC: * ACID SOLUTION 2>PH WITH METALS Lead
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 005131042000
 Alias Type: APN
 Alias Name: 28310001
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: * Discovery
 Completed Date: 01/22/1988
 Comments: FACILITY IDENTIFIED SITE ID FROM SFRWQCB LETTER 10/3/72 IN ENVR HLTH NAPA CO HAZ MAT FILE. WASTES DISCHARGE VIOLATIONS DATED 7-6-72 ENVR HLTH NAPA CO - FILE FOUND

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Assessment Report
 Completed Date: 05/21/1990
 Comments: PRELIM ASSESS DONE MARCH 1986 S&E INSPECTION INDICATED HIGH LEVELS OF CHROMIUM AND LEAD IN SOIL. REFERRED TO S&E, REGION 2 FOR HIGH PRIORITY REVIEW.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 03/25/1988
 Comments: SITE SCREENING DONE PAM REQ BASED ON DB. SEND Q.

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

LUST:

Lead Agency: NAPA COUNTY
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605500133
 Global Id: T0605500133
 Latitude: 38.286993
 Longitude: -122.286456
 Status: Completed - Case Closed
 Status Date: 09/13/1999
 Case Worker: JTN
 RB Case Number: 28-0148
 Local Agency: NAPA COUNTY
 File Location: Local Agency
 Local Case Number: 0186
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Diesel, Stoddard solvent / Mineral Sprits / Distillates
 Site History: Not reported

LUST:

Global Id: T0605500133
 Contact Type: Local Agency Caseworker
 Contact Name: James Newman, P.G., C.E.G.
 Organization Name: NAPA COUNTY
 Address: 1195 THIRD STREET, SUITE 101
 City: NAPA
 Email: james.newman@countyofnapa.org
 Phone Number: Not reported

LUST:

Global Id: T0605500133
 Action Type: Other
 Date: 09/11/1986
 Action: Leak Discovery

Global Id: T0605500133
 Action Type: Other
 Date: 09/11/1986
 Action: Leak Reported

Global Id: T0605500133
 Action Type: Other
 Date: 09/11/1986
 Action: Leak Stopped

Global Id: T0605500133
 Action Type: ENFORCEMENT
 Date: 06/24/1999
 Action: Closure/No Further Action Letter

LUST:

Global Id: T0605500133
 Status: Open - Case Begin Date
 Status Date: 09/04/1986

Global Id: T0605500133
 Status: Open - Site Assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Status Date: 09/04/1986

Global Id: T0605500133
Status: Open - Site Assessment
Status Date: 03/05/1990

Global Id: T0605500133
Status: Open - Remediation
Status Date: 06/04/1996

Global Id: T0605500133
Status: Completed - Case Closed
Status Date: 09/13/1999

NAPA CO. LUST:

Permit ID: 248071
Status: Open
Permit Type: Non-LOP
District: 0

LUST REG 2:

Region: 2
Facility Id: 28-0148
Facility Status: Case Closed
Case Number: 0186
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 9/4/1986
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: 3/5/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: 6/4/1996
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CPS-SLIC:

Region: STATE
Facility Status: Open - Assessment & Interim Remedial Action
Status Date: 10/01/2010
Global Id: SL1824W1161
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.286598
Longitude: -122.286238
Case Type: Cleanup Program Site
Case Worker: JW
Local Agency: Not reported
RB Case Number: 28S0040
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Arsenic, Chromium, Chromium VI, Stoddard solvent / Mineral Spruits / Distillates, Total Petroleum Hydrocarbons (TPH)

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Site History: The subject property (Site) is a former expansive dry cleaner facility, coat factory and wool finishing plant complete with former crude oil underground storage tanks (USTs), solvent tanks (for dry cleaning), numerous above-and below ground storage tanks of various and unknown fluids, petrochemicals, solvents, and dyes. The Site is bordered by the Napa River to the East, and Coombs Street to the West in a semi-industrial area of Napa, California. A long list of contaminants are cause for the Site investigation, including CAM-17 metals such as chromium (total, and hexavalent chromium), volatile organic compounds (VOCs), total petroleum hydrocarbons as diesel (TPHd), as gasoline (TPHg), and Stoddard solvent (TPHss)

Click here to access the California GeoTracker records for this facility:

FINDS:

Registry ID: 110001199168

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000441395
 Registry ID: 110001199168
 DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110001199168>

EMI:

Year: 1987
 County Code: 28
 Air Basin: SF
 Facility ID: 688
 Air District Name: BA
 SIC Code: 3111
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 54
 Reactive Organic Gases Tons/Yr: 0

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)**1000441395**

| | |
|--|---|
| Carbon Monoxide Emissions Tons/Yr: | 0 |
| NOX - Oxides of Nitrogen Tons/Yr: | 0 |
| SOX - Oxides of Sulphur Tons/Yr: | 0 |
| Particulate Matter Tons/Yr: | 0 |
| Part. Matter 10 Micrometers and Smllr Tons/Yr: | 0 |

ENF:

| | |
|-------------------------------|--------------------------|
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|-------------------------------|
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 240772 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Staff Enforcement Letter |
| Effective Date: | 03/08/2002 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Approval of Extension Request |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|----------------------------------|--|
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239998 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Staff Enforcement Letter |
| Effective Date: | 12/07/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Approval of Due Date Extension for Submittal of Well Installation Report |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|--------------------------|
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|---|
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 239996 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | Staff Enforcement Letter |
| Effective Date: | 11/28/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Approval of Extension of Deadline from 1/25/2002 to 4/25/2002 |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|----------------------------------|--------------|
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238645 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 11/09/2000 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |

Map ID
 Direction
 Distance
 Elevation

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|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)**1000441395**

| | |
|-----------------------------------|---|
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Workplan Approval Letter for Continued Subsurface Investigation |
| Program: | UNREGS |
| Latest Milestone Completion Date: | 2002-04-02 |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |

Map ID
 Direction
 Distance
 Elevation

| |
|--------------|
| MAP FINDINGS |
|--------------|

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|--------------------------|
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 238276 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 10/30/2001 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Workplan Approval |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|----------------------------------|--------------|
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237573 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 10/14/1999 |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|--|
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Report of Passive Soil Vapor Survey and Work Plan for Definition of Extent of Plume |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |
| Region: | 2 |
| Facility Id: | 260525 |
| Agency Name: | Sawyer of Napa |
| Place Type: | Facility |
| Place Subtype: | Not reported |
| Facility Type: | All other facilities |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | 38.287138 |
| Place Longitude: | -122.287187 |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| SIC Desc 2: | Not reported |
| SIC Code 3: | Not reported |
| SIC Desc 3: | Not reported |
| NAICS Code 1: | Not reported |
| NAICS Desc 1: | Not reported |
| NAICS Code 2: | Not reported |
| NAICS Desc 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Desc 3: | Not reported |
| # Of Places: | 1 |
| Source Of Facility: | Reg Meas |
| Design Flow: | Not reported |
| Threat To Water Quality: | Not reported |
| Complexity: | Not reported |
| Pretreatment: | Not reported |
| Facility Waste Type: | Not reported |
| Facility Waste Type 2: | Not reported |
| Facility Waste Type 3: | Not reported |
| Facility Waste Type 4: | Not reported |
| Program: | UNREGS |
| Program Category1: | UNREGS |
| Program Category2: | UNREGS |
| # Of Programs: | 1 |
| WDID: | 2 28S0040 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|-----------------------------------|--|
| Reg Measure Id: | 168443 |
| Reg Measure Type: | Unregulated |
| Region: | 2 |
| Order #: | Not reported |
| Npdes# CA#: | Not reported |
| Major-Minor: | Not reported |
| Npdes Type: | Not reported |
| Reclamation: | Not reported |
| Dredge Fill Fee: | Not reported |
| 301H: | Not reported |
| Application Fee Amt Received: | Not reported |
| Status: | Never Active |
| Status Date: | 02/21/2013 |
| Effective Date: | Not reported |
| Expiration/Review Date: | Not reported |
| Termination Date: | Not reported |
| WDR Review - Amend: | Not reported |
| WDR Review - Revise/Renew: | Not reported |
| WDR Review - Rescind: | Not reported |
| WDR Review - No Action Required: | Not reported |
| WDR Review - Pending: | Not reported |
| WDR Review - Planned: | Not reported |
| Status Enrollee: | N |
| Individual/General: | I |
| Fee Code: | Not reported |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 237572 |
| Region: | 2 |
| Order / Resolution Number: | UNKNOWN |
| Enforcement Action Type: | 13267 Letter |
| Effective Date: | 06/16/1999 |
| Adoption/Issuance Date: | Not reported |
| Achieve Date: | Not reported |
| Termination Date: | Not reported |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Enforcement - 2 28S0040 |
| Description: | Approval of Workplan for Passive Soil Vapor Survey |
| Program: | UNREGS |
| Latest Milestone Completion Date: | Not reported |
| # Of Programs1: | 1 |
| Total Assessment Amount: | 0 |
| Initial Assessed Amount: | 0 |
| Liability \$ Amount: | 0 |
| Project \$ Amount: | 0 |
| Liability \$ Paid: | 0 |
| Project \$ Completed: | 0 |
| Total \$ Paid/Completed Amount: | 0 |

HIST CORTESE:

| | |
|-----------------------|---------|
| Region: | CORTESE |
| Facility County Code: | 28 |
| Reg By: | LTNKA |
| Reg Id: | 28-0148 |

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

CERS TANKS:

Site ID: 326282
 CERS ID: 260525
 CERS Description: Tanks & Ground Water Clean Up

Violations:

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Violation Date: 09-11-1986
 Citation: California Water Code
 Violation Description: Not reported
 Violation Notes: None in SWIM
 Violation Division: Water Boards
 Violation Program: UNREGS
 Violation Source: CIWQS

Enforcement Action:

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 03-08-2002
 Enf Action Type: Staff Enforcement Letter (Informal)
 Enf Action Description: Staff Enforcement Letter (Informal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 06-16-1999
 Enf Action Type: Enforcement Letter (Formal)
 Enf Action Description: Enforcement Letter Citing Violations and with Required Actions (Formal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 10-14-1999
 Enf Action Type: Enforcement Letter (Formal)
 Enf Action Description: Enforcement Letter Citing Violations and with Required Actions (Formal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 10-30-2001
 Enf Action Type: Enforcement Letter (Formal)
 Enf Action Description: Enforcement Letter Citing Violations and with Required Actions (Formal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 11-09-2000
 Enf Action Type: Enforcement Letter (Formal)
 Enf Action Description: Enforcement Letter Citing Violations and with Required Actions (Formal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 11-28-2001
 Enf Action Type: Staff Enforcement Letter (Informal)
 Enf Action Description: Staff Enforcement Letter (Informal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 326282
 Site Name: Sawyer of Napa Inc
 Site Address: 68 COOMBS
 Site City: NAPA
 Site Zip: 94559
 Enf Action Date: 12-07-2001
 Enf Action Type: Staff Enforcement Letter (Informal)
 Enf Action Description: Staff Enforcement Letter (Informal)
 Enf Action Notes: Not reported
 Enf Action Division: Water Boards
 Enf Action Program: UNSPEC
 Enf Action Source: CIWQS

Site ID: 242252
 CERS ID: SL1824W1161

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

NAPA SAWYER PROPERTIES LLC (Continued)

1000441395

| | |
|------------------------|--|
| CERS Description: | Cleanup Program Site |
| Affiliation: | |
| Affiliation Type Desc: | Regional Board Caseworker |
| Entity Name: | JEFFREY WHITE - SAN FRANCISCO BAY RWQCB (REGION 2) |
| Entity Title: | Not reported |
| Affiliation Address: | 1515 CLAY ST SUITE 1400 |
| Affiliation City: | OAKLAND |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |
| | |
| Site ID: | 210826 |
| CERS ID: | T0605500133 |
| CERS Description: | Leaking Underground Storage Tank Cleanup Site |
| Affiliation: | |
| Affiliation Type Desc: | Local Agency Caseworker |
| Entity Name: | James Newman, P.G., C.E.G. - NAPA COUNTY |
| Entity Title: | Not reported |
| Affiliation Address: | 1195 THIRD STREET, SUITE 101 |
| Affiliation City: | NAPA |
| Affiliation State: | CA |
| Affiliation Country: | Not reported |
| Affiliation Zip: | Not reported |
| Affiliation Phone: | Not reported |

ORPHAN SUMMARY

Count: 4 records.

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|------|------------|---------------------------|--------------------------------|-------|------------------------|
| NAPA | S119102661 | HIDDEN GLEN DUMP SITE | COOMBSVILLE RD | 94558 | LUST |
| NAPA | 1003878934 | PG&E GAS PLANT NAPA 104 3 | NW COR CROSS & ELM | 94559 | SEMS-ARCHIVE |
| NAPA | 1001115053 | ASYLUM SLOUGH OIL SPILL | NAPA RIVER,END OF KAISER WAY I | 94558 | SEMS |
| NAPA | 1000143048 | NAPA PIPE CORP | NAPA VALLEJO HWY | 94558 | SEMS-ARCHIVE, RCRA-SQG |

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: N/A |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: N/A |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 05/13/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/18/2018
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

| | |
|---|--|
| Date of Government Version: 05/18/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 23 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Quarterly |

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

| | |
|---|--|
| Date of Government Version: 03/01/2018 | Source: EPA |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

| | |
|---|--|
| Date of Government Version: 05/14/2018 | Source: Department of the Navy |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 843-820-7326 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/16/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/26/2018 |
| | Data Release Frequency: Varies |

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

| | |
|---|---|
| Date of Government Version: 02/13/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/27/2018 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/11/2018 | Last EDR Contact: 05/29/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

| | |
|---|---|
| Date of Government Version: 02/13/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/27/2018 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/11/2018 | Last EDR Contact: 05/29/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 04/30/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/31/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 05/16/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 37

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: see region list |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

| | |
|---|---|
| Date of Government Version: 02/01/2001 | Source: California Regional Water Quality Control Board North Coast (1) |
| Date Data Arrived at EDR: 02/28/2001 | Telephone: 707-570-3769 |
| Date Made Active in Reports: 03/29/2001 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 29 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

| | |
|---|---|
| Date of Government Version: 02/26/2004 | Source: California Regional Water Quality Control Board Colorado River Basin Region (7) |
| Date Data Arrived at EDR: 02/26/2004 | Telephone: 760-776-8943 |
| Date Made Active in Reports: 03/24/2004 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

| | |
|---|---|
| Date of Government Version: 06/07/2005 | Source: California Regional Water Quality Control Board Victorville Branch Office (6) |
| Date Data Arrived at EDR: 06/07/2005 | Telephone: 760-241-7365 |
| Date Made Active in Reports: 06/29/2005 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

| | |
|---|---|
| Date of Government Version: 09/09/2003 | Source: California Regional Water Quality Control Board Lahontan Region (6) |
| Date Data Arrived at EDR: 09/10/2003 | Telephone: 530-542-5572 |
| Date Made Active in Reports: 10/07/2003 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

| | |
|---|---|
| Date of Government Version: 07/01/2008 | Source: California Regional Water Quality Control Board Central Valley Region (5) |
| Date Data Arrived at EDR: 07/22/2008 | Telephone: 916-464-4834 |
| Date Made Active in Reports: 07/31/2008 | Last EDR Contact: 07/01/2011 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 10/17/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA, Region 5 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 312-886-7439 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

| | |
|---|--|
| Date of Government Version: 04/13/2018 | Source: EPA Region 1 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 404-562-8677 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 214-665-6597 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

| | |
|---|--|
| Date of Government Version: 04/24/2018 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

| | |
|---|--|
| Date of Government Version: 04/25/2018 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 303-312-6271 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|---|
| Date of Government Version: 04/03/2003 | Source: California Regional Water Quality Control Board, North Coast Region (1) |
| Date Data Arrived at EDR: 04/07/2003 | Telephone: 707-576-2220 |
| Date Made Active in Reports: 04/25/2003 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 18 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|---|
| Date of Government Version: 09/30/2004 | Source: Regional Water Quality Control Board San Francisco Bay Region (2) |
| Date Data Arrived at EDR: 10/20/2004 | Telephone: 510-286-0457 |
| Date Made Active in Reports: 11/19/2004 | Last EDR Contact: 09/19/2011 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 01/02/2012 |
| | Data Release Frequency: Quarterly |

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 05/18/2006 | Source: California Regional Water Quality Control Board Central Coast Region (3) |
| Date Data Arrived at EDR: 05/18/2006 | Telephone: 805-549-3147 |
| Date Made Active in Reports: 06/15/2006 | Last EDR Contact: 07/18/2011 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 10/31/2011 |
| | Data Release Frequency: Semi-Annually |

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|---|
| Date of Government Version: 11/17/2004 | Source: Region Water Quality Control Board Los Angeles Region (4) |
| Date Data Arrived at EDR: 11/18/2004 | Telephone: 213-576-6600 |
| Date Made Active in Reports: 01/04/2005 | Last EDR Contact: 07/01/2011 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 10/17/2011 |
| | Data Release Frequency: Varies |

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 04/01/2005 | Source: Regional Water Quality Control Board Central Valley Region (5) |
| Date Data Arrived at EDR: 04/05/2005 | Telephone: 916-464-3291 |
| Date Made Active in Reports: 04/21/2005 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 16 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: Semi-Annually |

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 05/24/2005 | Source: Regional Water Quality Control Board, Victorville Branch |
| Date Data Arrived at EDR: 05/25/2005 | Telephone: 619-241-6583 |
| Date Made Active in Reports: 06/16/2005 | Last EDR Contact: 08/15/2011 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 11/28/2011 |
| | Data Release Frequency: Semi-Annually |

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 09/07/2004 | Source: California Regional Water Quality Control Board, Lahontan Region |
| Date Data Arrived at EDR: 09/07/2004 | Telephone: 530-542-5574 |
| Date Made Active in Reports: 10/12/2004 | Last EDR Contact: 08/15/2011 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 11/28/2011 |
| | Data Release Frequency: No Update Planned |

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 11/24/2004 | Source: California Regional Quality Control Board, Colorado River Basin Region |
| Date Data Arrived at EDR: 11/29/2004 | Telephone: 760-346-7491 |
| Date Made Active in Reports: 01/04/2005 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 36 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 04/03/2008 | Source: California Region Water Quality Control Board Santa Ana Region (8) |
| Date Data Arrived at EDR: 04/03/2008 | Telephone: 951-782-3298 |
| Date Made Active in Reports: 04/14/2008 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 11 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: Semi-Annually |

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

| | |
|---|--|
| Date of Government Version: 09/10/2007 | Source: California Regional Water Quality Control Board San Diego Region (9) |
| Date Data Arrived at EDR: 09/11/2007 | Telephone: 858-467-2980 |
| Date Made Active in Reports: 09/28/2007 | Last EDR Contact: 08/08/2011 |
| Number of Days to Update: 17 | Next Scheduled EDR Contact: 11/21/2011 |
| | Data Release Frequency: Annually |

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

| | |
|---|--|
| Date of Government Version: 05/15/2017 | Source: FEMA |
| Date Data Arrived at EDR: 05/30/2017 | Telephone: 202-646-5797 |
| Date Made Active in Reports: 10/13/2017 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 136 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Varies |

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

| | |
|---|--|
| Date of Government Version: 06/11/2018 | Source: SWRCB |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-341-5851 |
| Date Made Active in Reports: 07/09/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 26 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Semi-Annually |

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-327-7844 |
| Date Made Active in Reports: 07/10/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

| | |
|---|--|
| Date of Government Version: 07/06/2016 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 07/12/2016 | Telephone: 916-327-5092 |
| Date Made Active in Reports: 09/19/2016 | Last EDR Contact: 06/21/2018 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: Quarterly |

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 214-665-7591 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/10/2018 | Source: EPA Region 9 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 415-972-3368 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/24/2018 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

| | |
|---|--|
| Date of Government Version: 05/08/2018 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 404-562-9424 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA Region 5 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 312-886-6136 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/25/2018 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 303-312-6137 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/13/2018 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 05/18/2018 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/30/2018
 Date Data Arrived at EDR: 05/02/2018
 Date Made Active in Reports: 06/22/2018
 Number of Days to Update: 51

Source: Department of Toxic Substances Control
 Telephone: 916-323-3400
 Last EDR Contact: 07/31/2018
 Next Scheduled EDR Contact: 11/12/2018
 Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
 Date Data Arrived at EDR: 04/22/2008
 Date Made Active in Reports: 05/19/2008
 Number of Days to Update: 27

Source: EPA, Region 7
 Telephone: 913-551-7365
 Last EDR Contact: 04/20/2009
 Next Scheduled EDR Contact: 07/20/2009
 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
 Date Data Arrived at EDR: 09/29/2015
 Date Made Active in Reports: 02/18/2016
 Number of Days to Update: 142

Source: EPA, Region 1
 Telephone: 617-918-1102
 Last EDR Contact: 06/22/2018
 Next Scheduled EDR Contact: 10/08/2018
 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/25/2018
 Date Data Arrived at EDR: 06/27/2018
 Date Made Active in Reports: 08/06/2018
 Number of Days to Update: 40

Source: State Water Resources Control Board
 Telephone: 916-323-7905
 Last EDR Contact: 06/27/2018
 Next Scheduled EDR Contact: 10/08/2018
 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/19/2018
 Date Data Arrived at EDR: 03/21/2018
 Date Made Active in Reports: 06/08/2018
 Number of Days to Update: 79

Source: Environmental Protection Agency
 Telephone: 202-566-2777
 Last EDR Contact: 06/20/2018
 Next Scheduled EDR Contact: 10/01/2018
 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
 Date Data Arrived at EDR: 04/10/2000
 Date Made Active in Reports: 05/10/2000
 Number of Days to Update: 30

Source: State Water Resources Control Board
 Telephone: 916-227-4448
 Last EDR Contact: 07/24/2018
 Next Scheduled EDR Contact: 11/12/2018
 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/11/2018
 Date Data Arrived at EDR: 06/13/2018
 Date Made Active in Reports: 08/06/2018
 Number of Days to Update: 54

Source: Department of Conservation
 Telephone: 916-323-3836
 Last EDR Contact: 06/13/2018
 Next Scheduled EDR Contact: 09/24/2018
 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/29/2018
 Date Data Arrived at EDR: 05/30/2018
 Date Made Active in Reports: 07/17/2018
 Number of Days to Update: 48

Source: Integrated Waste Management Board
 Telephone: 916-341-6422
 Last EDR Contact: 08/07/2018
 Next Scheduled EDR Contact: 11/26/2018
 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
 Date Data Arrived at EDR: 12/03/2007
 Date Made Active in Reports: 01/24/2008
 Number of Days to Update: 52

Source: Environmental Protection Agency
 Telephone: 703-308-8245
 Last EDR Contact: 07/30/2018
 Next Scheduled EDR Contact: 11/12/2018
 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
 Date Data Arrived at EDR: 08/09/2004
 Date Made Active in Reports: 09/17/2004
 Number of Days to Update: 39

Source: Environmental Protection Agency
 Telephone: 800-424-9346
 Last EDR Contact: 06/09/2004
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
 Date Data Arrived at EDR: 05/07/2009
 Date Made Active in Reports: 09/21/2009
 Number of Days to Update: 137

Source: EPA, Region 9
 Telephone: 415-947-4219
 Last EDR Contact: 07/17/2018
 Next Scheduled EDR Contact: 11/05/2018
 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
 Date Data Arrived at EDR: 08/06/2014
 Date Made Active in Reports: 01/29/2015
 Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
 Telephone: 301-443-1452
 Last EDR Contact: 08/03/2018
 Next Scheduled EDR Contact: 11/12/2018
 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

| | |
|---|---|
| Date of Government Version: 02/22/2018 | Source: Drug Enforcement Administration |
| Date Data Arrived at EDR: 03/01/2018 | Telephone: 202-307-1000 |
| Date Made Active in Reports: 05/11/2018 | Last EDR Contact: 05/30/2018 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: No Update Planned |

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

| | |
|---|---|
| Date of Government Version: 08/08/2005 | Source: Department of Toxic Substance Control |
| Date Data Arrived at EDR: 08/03/2006 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 08/24/2006 | Last EDR Contact: 02/23/2009 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 05/25/2009 |
| | Data Release Frequency: No Update Planned |

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

| | |
|---|--|
| Date of Government Version: 04/30/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/02/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 07/31/2018 |
| Number of Days to Update: 51 | Next Scheduled EDR Contact: 11/12/2018 |
| | Data Release Frequency: Quarterly |

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

| | |
|---|--|
| Date of Government Version: 12/31/2017 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 06/12/2018 | Telephone: 916-255-6504 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 07/05/2018 |
| Number of Days to Update: 55 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Varies |

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

| | |
|---|---|
| Date of Government Version: 07/01/1995 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 08/30/1995 | Telephone: 916-227-4364 |
| Date Made Active in Reports: 09/26/1995 | Last EDR Contact: 01/26/2009 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 04/27/2009 |
| | Data Release Frequency: No Update Planned |

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2018
 Date Data Arrived at EDR: 03/01/2018
 Date Made Active in Reports: 05/11/2018
 Number of Days to Update: 71

Source: Drug Enforcement Administration
 Telephone: 202-307-1000
 Last EDR Contact: 05/30/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Quarterly

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/23/2018
 Date Data Arrived at EDR: 04/24/2018
 Date Made Active in Reports: 06/07/2018
 Number of Days to Update: 44

Source: CalEPA
 Telephone: 916-323-2514
 Last EDR Contact: 07/25/2018
 Next Scheduled EDR Contact: 11/05/2018
 Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
 Date Data Arrived at EDR: 07/07/2005
 Date Made Active in Reports: 08/11/2005
 Number of Days to Update: 35

Source: State Water Resources Control Board
 Telephone: N/A
 Last EDR Contact: 06/03/2005
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/28/2018
 Date Data Arrived at EDR: 05/25/2018
 Date Made Active in Reports: 07/10/2018
 Number of Days to Update: 46

Source: Department of Public Health
 Telephone: 707-463-4466
 Last EDR Contact: 05/22/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
 Date Data Arrived at EDR: 01/25/1991
 Date Made Active in Reports: 02/12/1991
 Number of Days to Update: 18

Source: State Water Resources Control Board
 Telephone: 916-341-5851
 Last EDR Contact: 07/26/2001
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018
 Date Data Arrived at EDR: 04/24/2018
 Date Made Active in Reports: 05/04/2018
 Number of Days to Update: 10

Source: San Francisco County Department of Public Health
 Telephone: 415-252-3896
 Last EDR Contact: 08/01/2018
 Next Scheduled EDR Contact: 11/19/2018
 Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

| | |
|---|--|
| Date of Government Version: 10/31/1994 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 09/05/1995 | Telephone: 916-341-5851 |
| Date Made Active in Reports: 09/29/1995 | Last EDR Contact: 12/28/1998 |
| Number of Days to Update: 24 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

CERS TANKS: California Environmental Reporting System (CERS) Tanks
 List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

| | |
|---|--|
| Date of Government Version: 04/23/2018 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-323-2514 |
| Date Made Active in Reports: 06/07/2018 | Last EDR Contact: 07/25/2018 |
| Number of Days to Update: 44 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Quarterly |

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

| | |
|---|--|
| Date of Government Version: 05/31/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 06/05/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 05/31/2018 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

| | |
|---|---|
| Date of Government Version: 05/13/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 06/29/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Semi-Annually |

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

| | |
|---|--|
| Date of Government Version: 06/04/2018 | Source: DTSC and SWRCB |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 41 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Semi-Annually |

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

| | |
|---|---|
| Date of Government Version: 03/26/2018 | Source: U.S. Department of Transportation |
| Date Data Arrived at EDR: 03/27/2018 | Telephone: 202-366-4555 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 03/27/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 07/09/2018 |
| | Data Release Frequency: Quarterly |

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

| | |
|---|--|
| Date of Government Version: 04/06/2018 | Source: Office of Emergency Services |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-845-8400 |
| Date Made Active in Reports: 06/14/2018 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 51 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Semi-Annually |

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Quality Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

| | |
|---|---|
| Date of Government Version: 06/06/2012 | Source: FirstSearch |
| Date Data Arrived at EDR: 01/03/2013 | Telephone: N/A |
| Date Made Active in Reports: 02/22/2013 | Last EDR Contact: 01/03/2013 |
| Number of Days to Update: 50 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/28/2018 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/28/2018 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

| | |
|---|--|
| Date of Government Version: 01/31/2015 | Source: U.S. Army Corps of Engineers |
| Date Data Arrived at EDR: 07/08/2015 | Telephone: 202-528-4285 |
| Date Made Active in Reports: 10/13/2015 | Last EDR Contact: 05/25/2018 |
| Number of Days to Update: 97 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Varies |

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

| | |
|---|--|
| Date of Government Version: 12/31/2005 | Source: USGS |
| Date Data Arrived at EDR: 11/10/2006 | Telephone: 888-275-8747 |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 62 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Semi-Annually |

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

| | |
|---|--|
| Date of Government Version: 12/31/2005 | Source: U.S. Geological Survey |
| Date Data Arrived at EDR: 02/06/2006 | Telephone: 888-275-8747 |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 339 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: N/A |

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

| | |
|---|---|
| Date of Government Version: 01/01/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/03/2017 | Telephone: 615-532-8599 |
| Date Made Active in Reports: 04/07/2017 | Last EDR Contact: 05/15/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 08/27/2018 |
| | Data Release Frequency: Varies |

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

| | |
|---|---|
| Date of Government Version: 03/01/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/27/2018 | Telephone: 202-566-1917 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 06/27/2018 |
| Number of Days to Update: 87 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

| | |
|---|---|
| Date of Government Version: 08/30/2013 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/21/2014 | Telephone: 617-520-3000 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 08/03/2018 |
| Number of Days to Update: 88 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Quarterly |

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

| | |
|---|---|
| Date of Government Version: 09/30/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/08/2018 | Telephone: 703-308-4044 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 05/08/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 08/20/2018 |
| | Data Release Frequency: Varies |

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

| | |
|---|--|
| Date of Government Version: 12/31/2016 | Source: EPA |
| Date Data Arrived at EDR: 06/21/2017 | Telephone: 202-260-5521 |
| Date Made Active in Reports: 01/05/2018 | Last EDR Contact: 06/22/2018 |
| Number of Days to Update: 198 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: Every 4 Years |

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

| | |
|---|--|
| Date of Government Version: 12/31/2016 | Source: EPA |
| Date Data Arrived at EDR: 01/10/2018 | Telephone: 202-566-0250 |
| Date Made Active in Reports: 01/12/2018 | Last EDR Contact: 05/25/2018 |
| Number of Days to Update: 2 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Annually |

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

| | |
|---|--|
| Date of Government Version: 12/31/2009 | Source: EPA |
| Date Data Arrived at EDR: 12/10/2010 | Telephone: 202-564-4203 |
| Date Made Active in Reports: 02/25/2011 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 77 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Annually |

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

| | |
|---|--|
| Date of Government Version: 05/13/2018 | Source: EPA |
| Date Data Arrived at EDR: 05/30/2018 | Telephone: 703-416-0223 |
| Date Made Active in Reports: 06/29/2018 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Annually |

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

| | |
|---|---|
| Date of Government Version: 11/02/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/17/2017 | Telephone: 202-564-8600 |
| Date Made Active in Reports: 12/08/2017 | Last EDR Contact: 07/20/2018 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

| | |
|---|---|
| Date of Government Version: 04/17/1995 | Source: EPA |
| Date Data Arrived at EDR: 07/03/1995 | Telephone: 202-564-4104 |
| Date Made Active in Reports: 08/07/1995 | Last EDR Contact: 06/02/2008 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/01/2008 |
| | Data Release Frequency: No Update Planned |

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

| | |
|---|--|
| Date of Government Version: 10/25/2013 | Source: EPA |
| Date Data Arrived at EDR: 10/17/2014 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 10/20/2014 | Last EDR Contact: 07/06/2018 |
| Number of Days to Update: 3 | Next Scheduled EDR Contact: 08/20/2018 |
| | Data Release Frequency: Quarterly |

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

| | |
|---|--|
| Date of Government Version: 06/01/2017 | Source: EPA |
| Date Data Arrived at EDR: 06/09/2017 | Telephone: 202-566-0500 |
| Date Made Active in Reports: 10/13/2017 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 126 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Annually |

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

| | |
|---|---|
| Date of Government Version: 11/18/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/23/2016 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 02/10/2017 | Last EDR Contact: 07/09/2018 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Quarterly |

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|---|
| Date of Government Version: 04/09/2009 | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: Quarterly |

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

| | |
|---|--|
| Date of Government Version: 04/09/2009 | Source: EPA |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: Quarterly |

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|--|
| Date of Government Version: 08/30/2016 | Source: Nuclear Regulatory Commission |
| Date Data Arrived at EDR: 09/08/2016 | Telephone: 301-415-7169 |
| Date Made Active in Reports: 10/21/2016 | Last EDR Contact: 07/23/2018 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Quarterly |

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

| | |
|---|--|
| Date of Government Version: 12/31/2005 | Source: Department of Energy |
| Date Data Arrived at EDR: 08/07/2009 | Telephone: 202-586-8719 |
| Date Made Active in Reports: 10/22/2009 | Last EDR Contact: 06/07/2018 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

| | |
|---|---|
| Date of Government Version: 07/01/2014 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 09/10/2014 | Telephone: N/A |
| Date Made Active in Reports: 10/20/2014 | Last EDR Contact: 06/04/2018 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

| | |
|---|---|
| Date of Government Version: 05/24/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/30/2017 | Telephone: 202-566-0517 |
| Date Made Active in Reports: 12/15/2017 | Last EDR Contact: 07/27/2018 |
| Number of Days to Update: 15 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

| | |
|---|---|
| Date of Government Version: 04/03/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 04/05/2018 | Telephone: 202-343-9775 |
| Date Made Active in Reports: 06/29/2018 | Last EDR Contact: 07/05/2018 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Quarterly |

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2007 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2008 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

| | |
|---|---|
| Date of Government Version: 07/31/2012 | Source: Department of Transportation, Office of Pipeline Safety |
| Date Data Arrived at EDR: 08/07/2012 | Telephone: 202-366-4595 |
| Date Made Active in Reports: 09/18/2012 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 11/12/2018 |
| | Data Release Frequency: Varies |

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2018
 Date Data Arrived at EDR: 04/16/2018
 Date Made Active in Reports: 06/29/2018
 Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library
 Telephone: Varies
 Last EDR Contact: 07/09/2018
 Next Scheduled EDR Contact: 10/01/2018
 Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
 Date Data Arrived at EDR: 02/22/2017
 Date Made Active in Reports: 09/28/2017
 Number of Days to Update: 218

Source: EPA/NTIS
 Telephone: 800-424-9346
 Last EDR Contact: 06/28/2018
 Next Scheduled EDR Contact: 09/03/2018
 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
 Date Data Arrived at EDR: 07/14/2015
 Date Made Active in Reports: 01/10/2017
 Number of Days to Update: 546

Source: USGS
 Telephone: 202-208-3710
 Last EDR Contact: 07/11/2018
 Next Scheduled EDR Contact: 10/22/2018
 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
 Date Data Arrived at EDR: 12/27/2016
 Date Made Active in Reports: 02/17/2017
 Number of Days to Update: 52

Source: Department of Energy
 Telephone: 202-586-3559
 Last EDR Contact: 08/01/2018
 Next Scheduled EDR Contact: 11/19/2018
 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
 Date Data Arrived at EDR: 10/11/2017
 Date Made Active in Reports: 11/03/2017
 Number of Days to Update: 23

Source: Department of Energy
 Telephone: 505-845-0011
 Last EDR Contact: 05/18/2018
 Next Scheduled EDR Contact: 09/03/2018
 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018
 Date Data Arrived at EDR: 05/30/2018
 Date Made Active in Reports: 06/29/2018
 Number of Days to Update: 30

Source: Environmental Protection Agency
 Telephone: 703-603-8787
 Last EDR Contact: 07/06/2018
 Next Scheduled EDR Contact: 10/15/2018
 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
 Date Data Arrived at EDR: 10/27/2010
 Date Made Active in Reports: 12/02/2010
 Number of Days to Update: 36

Source: American Journal of Public Health
 Telephone: 703-305-6451
 Last EDR Contact: 12/02/2009
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
 Date Data Arrived at EDR: 10/26/2016
 Date Made Active in Reports: 02/03/2017
 Number of Days to Update: 100

Source: EPA
 Telephone: 202-564-2496
 Last EDR Contact: 09/26/2017
 Next Scheduled EDR Contact: 01/08/2018
 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
 Date Data Arrived at EDR: 10/26/2016
 Date Made Active in Reports: 02/03/2017
 Number of Days to Update: 100

Source: EPA
 Telephone: 202-564-2496
 Last EDR Contact: 09/26/2017
 Next Scheduled EDR Contact: 01/08/2018
 Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2018
 Date Data Arrived at EDR: 05/31/2018
 Date Made Active in Reports: 06/29/2018
 Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
 Telephone: 303-231-5959
 Last EDR Contact: 05/31/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
 Date Data Arrived at EDR: 02/29/2008
 Date Made Active in Reports: 04/18/2008
 Number of Days to Update: 49

Source: USGS
 Telephone: 703-648-7709
 Last EDR Contact: 05/30/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
 Date Data Arrived at EDR: 06/08/2011
 Date Made Active in Reports: 09/13/2011
 Number of Days to Update: 97

Source: USGS
 Telephone: 703-648-7709
 Last EDR Contact: 05/30/2018
 Next Scheduled EDR Contact: 09/10/2018
 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

| | |
|---|--|
| Date of Government Version: 03/08/2018 | Source: Department of Interior |
| Date Data Arrived at EDR: 03/13/2018 | Telephone: 202-208-2609 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 06/20/2018 |
| Number of Days to Update: 87 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

| | |
|---|--|
| Date of Government Version: 02/21/2018 | Source: EPA |
| Date Data Arrived at EDR: 02/23/2018 | Telephone: (415) 947-8000 |
| Date Made Active in Reports: 03/23/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

| | |
|---|---|
| Date of Government Version: 02/25/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/17/2018 | Telephone: 202-564-2280 |
| Date Made Active in Reports: 06/08/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 83 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

| | |
|---|--|
| Date of Government Version: 09/30/2016 | Source: Department of Defense |
| Date Data Arrived at EDR: 10/31/2017 | Telephone: 703-704-1564 |
| Date Made Active in Reports: 01/12/2018 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

| | |
|---|---|
| Date of Government Version: 01/04/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 01/19/2018 | Telephone: 202-564-0527 |
| Date Made Active in Reports: 04/13/2018 | Last EDR Contact: 06/01/2018 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

| | |
|---|--|
| Date of Government Version: 02/20/2018 | Source: EPA |
| Date Data Arrived at EDR: 02/21/2018 | Telephone: 800-385-6164 |
| Date Made Active in Reports: 03/23/2018 | Last EDR Contact: 05/23/2018 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Quarterly |

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

| | |
|---|---|
| Date of Government Version: 01/01/1989 | Source: Department of Health Services |
| Date Data Arrived at EDR: 07/27/1994 | Telephone: 916-255-2118 |
| Date Made Active in Reports: 08/02/1994 | Last EDR Contact: 05/31/1994 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

| | |
|---|---|
| Date of Government Version: 06/25/2018 | Source: CAL EPA/Office of Emergency Information |
| Date Data Arrived at EDR: 06/27/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/27/2018 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Quarterly |

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

| | |
|---|--|
| Date of Government Version: 04/03/2018 | Source: Livermore-Pleasanton Fire Department |
| Date Data Arrived at EDR: 05/07/2018 | Telephone: 925-454-2361 |
| Date Made Active in Reports: 06/15/2018 | Last EDR Contact: 08/07/2018 |
| Number of Days to Update: 39 | Next Scheduled EDR Contact: 11/26/2018 |
| | Data Release Frequency: Varies |

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO

Cupa facilities

| | |
|---|---|
| Date of Government Version: 04/20/2018 | Source: San Francisco County Department of Environmental Health |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 415-252-3896 |
| Date Made Active in Reports: 05/04/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Varies |

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

A listing of dry cleaners in the South Coast Air Quality Management District

| | |
|---|---|
| Date of Government Version: 03/16/2018 | Source: South Coast Air Quality Management District |
| Date Data Arrived at EDR: 03/20/2018 | Telephone: 909-396-3211 |
| Date Made Active in Reports: 05/04/2018 | Last EDR Contact: 06/11/2018 |
| Number of Days to Update: 45 | Next Scheduled EDR Contact: 09/10/2018 |
| | Data Release Frequency: Varies |

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

| | |
|---|---|
| Date of Government Version: 06/25/2018 | Source: Antelope Valley Air Quality Management District |
| Date Data Arrived at EDR: 06/28/2018 | Telephone: 661-723-8070 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/22/2018 |
| Number of Days to Update: 39 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

| | |
|---|---|
| Date of Government Version: 05/31/2018 | Source: Department of Toxic Substance Control |
| Date Data Arrived at EDR: 06/20/2018 | Telephone: 916-327-4498 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 05/30/2018 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Annually |

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

| | |
|---|--|
| Date of Government Version: 12/31/2017 | Source: California Air Resources Board |
| Date Data Arrived at EDR: 06/20/2018 | Telephone: 916-322-2990 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/20/2018 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: Varies |

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

| | |
|---|---|
| Date of Government Version: 04/18/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-445-9379 |
| Date Made Active in Reports: 07/06/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

| | |
|---|--|
| Date of Government Version: 04/18/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 04/20/2018 | Telephone: 916-255-3628 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/17/2018 |
| Number of Days to Update: 60 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

| | |
|---|--|
| Date of Government Version: 05/14/2018 | Source: California Integrated Waste Management Board |
| Date Data Arrived at EDR: 05/15/2018 | Telephone: 916-341-6066 |
| Date Made Active in Reports: 06/22/2018 | Last EDR Contact: 08/07/2018 |
| Number of Days to Update: 38 | Next Scheduled EDR Contact: 11/26/2018 |
| | Data Release Frequency: Varies |

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

| | |
|---|--|
| Date of Government Version: 12/31/2016 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 07/12/2017 | Telephone: 916-255-1136 |
| Date Made Active in Reports: 10/17/2017 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 97 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Annually |

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

| | |
|---|--|
| Date of Government Version: 05/21/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/23/2018 | Telephone: 877-786-9427 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 05/23/2018 |
| Number of Days to Update: 55 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Quarterly |

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

| | |
|---|--|
| Date of Government Version: 04/01/2001 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 01/22/2009 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 04/08/2009 | Last EDR Contact: 01/22/2009 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

| | |
|---|--|
| Date of Government Version: 05/21/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/23/2018 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 05/23/2018 |
| Number of Days to Update: 55 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Quarterly |

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

| | |
|---|--|
| Date of Government Version: 04/09/2018 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 04/11/2018 | Telephone: 916-440-7145 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Quarterly |

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

| | |
|---|--|
| Date of Government Version: 06/11/2018 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-322-1080 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 54 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

| | |
|---|--|
| Date of Government Version: 05/23/2018 | Source: Department of Public Health |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 916-558-1784 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

| | |
|---|---|
| Date of Government Version: 05/14/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 05/16/2018 | Telephone: 916-445-9379 |
| Date Made Active in Reports: 07/05/2018 | Last EDR Contact: 05/16/2018 |
| Number of Days to Update: 50 | Next Scheduled EDR Contact: 08/27/2018 |
| | Data Release Frequency: Quarterly |

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

| | |
|---|--|
| Date of Government Version: 06/04/2018 | Source: Department of Pesticide Regulation |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 916-445-4038 |
| Date Made Active in Reports: 07/19/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 43 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

PROC: Certified Processors Database

A listing of certified processors.

| | |
|---|--|
| Date of Government Version: 06/11/2018 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-323-3836 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 54 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

| | |
|---|---|
| Date of Government Version: 06/18/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/20/2018 | Telephone: 916-445-3846 |
| Date Made Active in Reports: 08/06/2018 | Last EDR Contact: 06/14/2018 |
| Number of Days to Update: 47 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: No Update Planned |

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

| | |
|---|--|
| Date of Government Version: 04/27/2018 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 916-445-2408 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

| | |
|---|--|
| Date of Government Version: 04/10/2018 | Source: RWQCB, Central Valley Region |
| Date Data Arrived at EDR: 04/13/2018 | Telephone: 559-445-5577 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 67 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Varies |

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

| | |
|---|---|
| Date of Government Version: 06/19/2007 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/20/2007 | Telephone: 916-341-5227 |
| Date Made Active in Reports: 06/29/2007 | Last EDR Contact: 05/16/2018 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Quarterly |

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

| | |
|---|---|
| Date of Government Version: 07/03/2009 | Source: Los Angeles Water Quality Control Board |
| Date Data Arrived at EDR: 07/21/2009 | Telephone: 213-576-6726 |
| Date Made Active in Reports: 08/03/2009 | Last EDR Contact: 06/25/2018 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 10/08/2018 |
| | Data Release Frequency: Varies |

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

| | |
|---|--|
| Date of Government Version: 06/11/2018 | Source: State Water Resource Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

| | |
|---|---|
| Date of Government Version: 06/04/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 866-794-4977 |
| Date Made Active in Reports: 07/13/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 37 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Varies |

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

| | |
|---|--|
| Date of Government Version: 04/23/2018 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 916-323-2514 |
| Date Made Active in Reports: 06/07/2018 | Last EDR Contact: 07/25/2018 |
| Number of Days to Update: 44 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

PROJECT: Project Sites (GEOTRACKER)

Projects sites

| | |
|---|---|
| Date of Government Version: 06/11/2018 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 07/18/2018 | Last EDR Contact: 12/12/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Varies |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
 Date Data Arrived at EDR: N/A
 Date Made Active in Reports: N/A
 Number of Days to Update: N/A

Source: EDR, Inc.
 Telephone: N/A
 Last EDR Contact: N/A
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
 Date Data Arrived at EDR: N/A
 Date Made Active in Reports: N/A
 Number of Days to Update: N/A

Source: EDR, Inc.
 Telephone: N/A
 Last EDR Contact: N/A
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
 Date Data Arrived at EDR: N/A
 Date Made Active in Reports: N/A
 Number of Days to Update: N/A

Source: EDR, Inc.
 Telephone: N/A
 Last EDR Contact: N/A
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
 Date Data Arrived at EDR: 07/01/2013
 Date Made Active in Reports: 01/13/2014
 Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
 Telephone: N/A
 Last EDR Contact: 06/01/2012
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
 Date Data Arrived at EDR: 07/01/2013
 Date Made Active in Reports: 12/30/2013
 Number of Days to Update: 182

Source: State Water Resources Control Board
 Telephone: N/A
 Last EDR Contact: 06/01/2012
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 65

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 03/31/2018
Date Data Arrived at EDR: 04/05/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 70

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/14/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 07/05/2018
Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 05/07/2018
Date Data Arrived at EDR: 05/09/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 36

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/25/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/21/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 44

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/16/2018
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 9

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 50

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/30/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/02/2018
Date Data Arrived at EDR: 05/07/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/20/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

| | |
|---|--|
| Date of Government Version: 06/12/2018 | Source: Kings County Department of Public Health |
| Date Data Arrived at EDR: 06/15/2018 | Telephone: 559-584-1411 |
| Date Made Active in Reports: 07/13/2018 | Last EDR Contact: 05/16/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Varies |

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

| | |
|---|--|
| Date of Government Version: 05/09/2018 | Source: Lake County Environmental Health |
| Date Data Arrived at EDR: 05/11/2018 | Telephone: 707-263-1164 |
| Date Made Active in Reports: 06/14/2018 | Last EDR Contact: 07/16/2018 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

| | |
|---|--|
| Date of Government Version: 01/22/2018 | Source: Lassen County Environmental Health |
| Date Data Arrived at EDR: 01/24/2018 | Telephone: 530-251-8528 |
| Date Made Active in Reports: 03/14/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 49 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

| | |
|---|---|
| Date of Government Version: 03/30/2009 | Source: EPA Region 9 |
| Date Data Arrived at EDR: 03/31/2009 | Telephone: 415-972-3178 |
| Date Made Active in Reports: 10/23/2009 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 206 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: No Update Planned |

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

| | |
|---|--|
| Date of Government Version: 04/12/2018 | Source: Department of Public Works |
| Date Data Arrived at EDR: 04/16/2018 | Telephone: 626-458-3517 |
| Date Made Active in Reports: 06/15/2018 | Last EDR Contact: 07/05/2018 |
| Number of Days to Update: 60 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Semi-Annually |

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

| | |
|---|--|
| Date of Government Version: 04/16/2018 | Source: La County Department of Public Works |
| Date Data Arrived at EDR: 04/17/2018 | Telephone: 818-458-5185 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/18/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

| | |
|---|---|
| Date of Government Version: 01/01/2018 | Source: Engineering & Construction Division |
| Date Data Arrived at EDR: 05/01/2018 | Telephone: 213-473-7869 |
| Date Made Active in Reports: 05/14/2018 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Varies |

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

| | |
|---|--|
| Date of Government Version: 04/01/2018 | Source: Community Health Services |
| Date Data Arrived at EDR: 04/17/2018 | Telephone: 323-890-7806 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/20/2018 |
| Number of Days to Update: 63 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Annually |

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

| | |
|---|--|
| Date of Government Version: 01/21/2017 | Source: City of El Segundo Fire Department |
| Date Data Arrived at EDR: 04/19/2017 | Telephone: 310-524-2236 |
| Date Made Active in Reports: 05/10/2017 | Last EDR Contact: 07/11/2018 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Semi-Annually |

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

| | |
|---|--|
| Date of Government Version: 03/09/2017 | Source: City of Long Beach Fire Department |
| Date Data Arrived at EDR: 03/10/2017 | Telephone: 562-570-2563 |
| Date Made Active in Reports: 05/03/2017 | Last EDR Contact: 07/17/2018 |
| Number of Days to Update: 54 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Annually |

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

| | |
|---|--|
| Date of Government Version: 01/04/2018 | Source: City of Torrance Fire Department |
| Date Data Arrived at EDR: 01/05/2018 | Telephone: 310-618-2973 |
| Date Made Active in Reports: 01/18/2018 | Last EDR Contact: 07/23/2018 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Semi-Annually |

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/31/2018
Number of Days to Update: 68

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 07/11/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/30/2018
Date Data Arrived at EDR: 06/01/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/22/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/13/2018
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 31

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/02/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/31/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 41

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 45

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/24/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 42

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 45

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 63

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/06/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/05/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 43

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/15/2018
Number of Days to Update: 50

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/18/2018
Next Scheduled EDR Contact: 10/01/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 71

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/02/2018
Date Data Arrived at EDR: 04/04/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/03/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

| | |
|---|--|
| Date of Government Version: 05/16/2018 | Source: San Benito County Environmental Health |
| Date Data Arrived at EDR: 05/22/2018 | Telephone: N/A |
| Date Made Active in Reports: 07/13/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 52 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Varies |

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

| | |
|---|--|
| Date of Government Version: 04/09/2018 | Source: San Bernardino County Fire Department Hazardous Materials Division |
| Date Data Arrived at EDR: 04/11/2018 | Telephone: 909-387-3041 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/24/2018 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Quarterly |

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

| | |
|---|---|
| Date of Government Version: 06/04/2018 | Source: Hazardous Materials Management Division |
| Date Data Arrived at EDR: 06/06/2018 | Telephone: 619-338-2268 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 06/06/2018 |
| Number of Days to Update: 41 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: Quarterly |

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

| | |
|---|--|
| Date of Government Version: 04/18/2018 | Source: Department of Health Services |
| Date Data Arrived at EDR: 04/24/2018 | Telephone: 619-338-2209 |
| Date Made Active in Reports: 06/19/2018 | Last EDR Contact: 07/17/2018 |
| Number of Days to Update: 56 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

| | |
|---|--|
| Date of Government Version: 04/18/2018 | Source: Department of Environmental Health |
| Date Data Arrived at EDR: 04/23/2018 | Telephone: 858-505-6874 |
| Date Made Active in Reports: 05/04/2018 | Last EDR Contact: 07/17/2018 |
| Number of Days to Update: 11 | Next Scheduled EDR Contact: 11/05/2018 |
| | Data Release Frequency: Varies |

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

| | |
|---|---|
| Date of Government Version: 03/23/2010 | Source: San Diego County Department of Environmental Health |
| Date Data Arrived at EDR: 06/15/2010 | Telephone: 619-338-2371 |
| Date Made Active in Reports: 07/09/2010 | Last EDR Contact: 05/31/2018 |
| Number of Days to Update: 24 | Next Scheduled EDR Contact: 09/17/2018 |
| | Data Release Frequency: No Update Planned |

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

| | |
|---|--|
| Date of Government Version: 09/19/2008 | Source: Department Of Public Health San Francisco County |
| Date Data Arrived at EDR: 09/19/2008 | Telephone: 415-252-3920 |
| Date Made Active in Reports: 09/29/2008 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 10 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Quarterly |

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

| | |
|---|--|
| Date of Government Version: 06/07/2018 | Source: Department of Public Health |
| Date Data Arrived at EDR: 06/12/2018 | Telephone: 415-252-3920 |
| Date Made Active in Reports: 07/10/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 11/19/2018 |
| | Data Release Frequency: Quarterly |

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

| | |
|---|---|
| Date of Government Version: 06/22/2018 | Source: Environmental Health Department |
| Date Data Arrived at EDR: 06/26/2018 | Telephone: N/A |
| Date Made Active in Reports: 07/11/2018 | Last EDR Contact: 06/14/2018 |
| Number of Days to Update: 15 | Next Scheduled EDR Contact: 10/01/2018 |
| | Data Release Frequency: Semi-Annually |

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

| | |
|---|---|
| Date of Government Version: 05/16/2018 | Source: San Luis Obispo County Public Health Department |
| Date Data Arrived at EDR: 05/22/2018 | Telephone: 805-781-5596 |
| Date Made Active in Reports: 07/17/2018 | Last EDR Contact: 05/16/2018 |
| Number of Days to Update: 56 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Varies |

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 06/12/2018
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/06/2018
Next Scheduled EDR Contact: 09/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/23/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 55

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ATTACHMENT 13

Date of Government Version: 05/16/2018
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 07/19/2018
Number of Days to Update: 58

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/18/2018
Number of Days to Update: 40

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 07/12/2018
Number of Days to Update: 30

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 06/19/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/21/2018
Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/11/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 35

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/16/2018
Next Scheduled EDR Contact: 10/29/2018
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/08/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 33

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 05/31/2018
Next Scheduled EDR Contact: 09/17/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 01/26/2018
Date Data Arrived at EDR: 02/02/2018
Date Made Active in Reports: 03/21/2018
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 51

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 03/19/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 04/17/2018
Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/01/2018
Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 58

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/27/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/23/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

| | |
|---|--|
| Date of Government Version: 04/26/2018 | Source: Environmental Health Division |
| Date Data Arrived at EDR: 06/13/2018 | Telephone: 805-654-2813 |
| Date Made Active in Reports: 07/11/2018 | Last EDR Contact: 06/13/2018 |
| Number of Days to Update: 28 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Quarterly |

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

| | |
|---|--|
| Date of Government Version: 06/20/2018 | Source: Yolo County Department of Health |
| Date Data Arrived at EDR: 07/03/2018 | Telephone: 530-666-8646 |
| Date Made Active in Reports: 07/12/2018 | Last EDR Contact: 06/27/2018 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 10/15/2018 |
| | Data Release Frequency: Annually |

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

| | |
|---|---|
| Date of Government Version: 05/10/2018 | Source: Yuba County Environmental Health Department |
| Date Data Arrived at EDR: 05/15/2018 | Telephone: 530-749-7523 |
| Date Made Active in Reports: 06/15/2018 | Last EDR Contact: 08/07/2018 |
| Number of Days to Update: 31 | Next Scheduled EDR Contact: 11/12/2018 |
| | Data Release Frequency: Varies |

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

| | |
|---|---|
| Date of Government Version: 01/03/2018 | Source: Department of Energy & Environmental Protection |
| Date Data Arrived at EDR: 02/14/2018 | Telephone: 860-424-3375 |
| Date Made Active in Reports: 03/22/2018 | Last EDR Contact: 05/18/2018 |
| Number of Days to Update: 36 | Next Scheduled EDR Contact: 08/27/2018 |
| | Data Release Frequency: No Update Planned |

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

| | |
|---|--|
| Date of Government Version: 12/31/2017 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 07/13/2018 | Telephone: N/A |
| Date Made Active in Reports: 08/01/2018 | Last EDR Contact: 07/13/2018 |
| Number of Days to Update: 19 | Next Scheduled EDR Contact: 10/22/2018 |
| | Data Release Frequency: Annually |

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

| | |
|---|--|
| Date of Government Version: 04/30/2018 | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 05/03/2018 | Telephone: 518-402-8651 |
| Date Made Active in Reports: 06/07/2018 | Last EDR Contact: 08/01/2018 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 11/12/2018 |
| | Data Release Frequency: Quarterly |

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

| | |
|---|--|
| Date of Government Version: 12/31/2016 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 07/25/2017 | Telephone: 717-783-8990 |
| Date Made Active in Reports: 09/25/2017 | Last EDR Contact: 07/12/2018 |
| Number of Days to Update: 62 | Next Scheduled EDR Contact: 10/29/2018 |
| | Data Release Frequency: Annually |

RI MANIFEST: Manifest information

Hazardous waste manifest information

| | |
|---|--|
| Date of Government Version: 12/31/2017 | Source: Department of Environmental Management |
| Date Data Arrived at EDR: 02/23/2018 | Telephone: 401-222-2797 |
| Date Made Active in Reports: 04/09/2018 | Last EDR Contact: 05/21/2018 |
| Number of Days to Update: 45 | Next Scheduled EDR Contact: 09/03/2018 |
| | Data Release Frequency: Annually |

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

| | |
|---|---|
| Date of Government Version: 12/31/2017 | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 06/15/2018 | Telephone: N/A |
| Date Made Active in Reports: 07/09/2018 | Last EDR Contact: 06/11/2018 |
| Number of Days to Update: 24 | Next Scheduled EDR Contact: 09/24/2018 |
| | Data Release Frequency: Annually |

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM**TARGET PROPERTY ADDRESS**

6366640ESAI
711,743, 801, 803, 819, 823, 825 FIRST ST
NAPA, CA 94559

TARGET PROPERTY COORDINATES

| | |
|--------------------------------|------------------------------|
| Latitude (North): | 38.300301 - 38° 18' 1.08" |
| Longitude (West): | 122.282552 - 122° 16' 57.19" |
| Universal Transverse Mercator: | Zone 10 |
| UTM X (Meters): | 562734.2 |
| UTM Y (Meters): | 4239172.0 |
| Elevation: | 18 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|----------------------|------------------|
| Target Property Map: | 5602154 NAPA, CA |
| Version Date: | 2012 |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

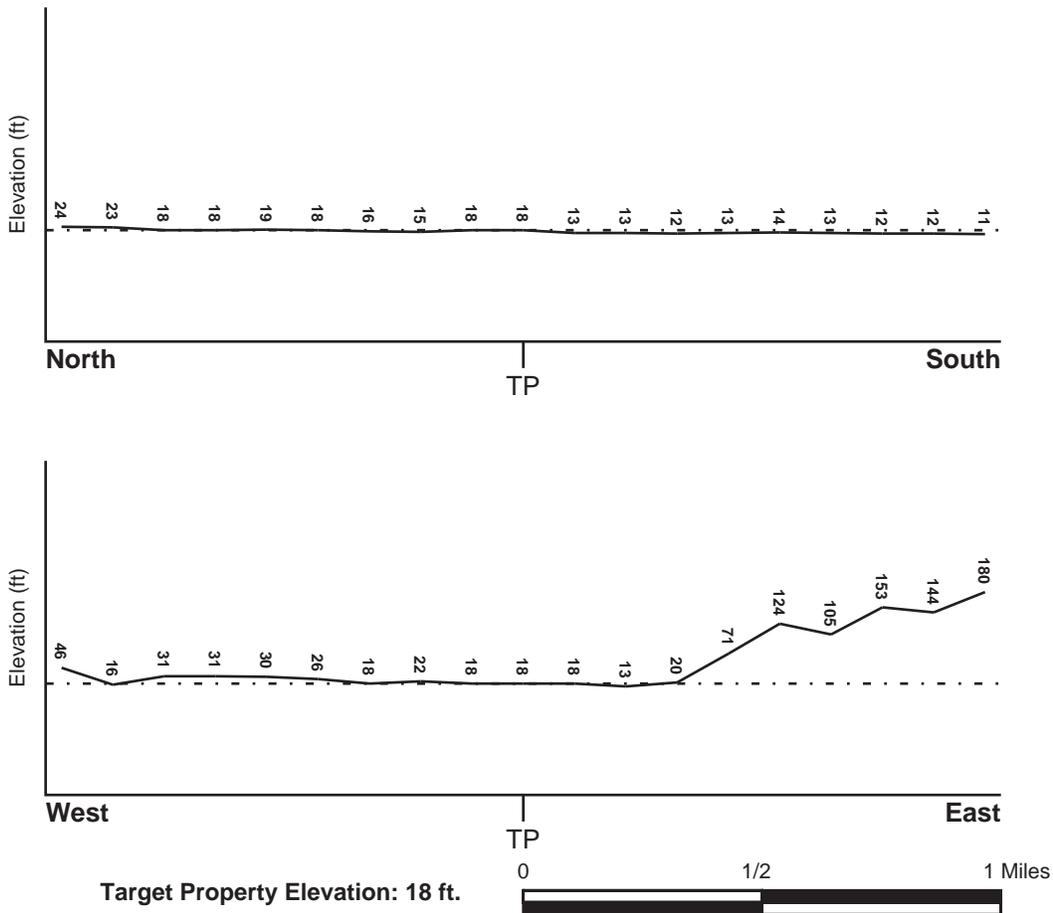
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

| | |
|---|-------------------------|
| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
| 06055C0516F | FEMA FIRM Flood data |
| <u>Additional Panels in search area:</u> | <u>FEMA Source Type</u> |
| 06055C0508F | FEMA FIRM Flood data |
| 06055C0509F | FEMA FIRM Flood data |
| 06055C0517F | FEMA FIRM Flood data |

NATIONAL WETLAND INVENTORY

| | |
|------------------------------------|--|
| <u>NWI Quad at Target Property</u> | <u>NWI Electronic Data Coverage</u> |
| NAPA | YES - refer to the Overview Map and Detail Map |

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

| | |
|----------------|------------|
| Search Radius: | 1.25 miles |
| Status: | Not found |

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|---|
| Not Reported | | |

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

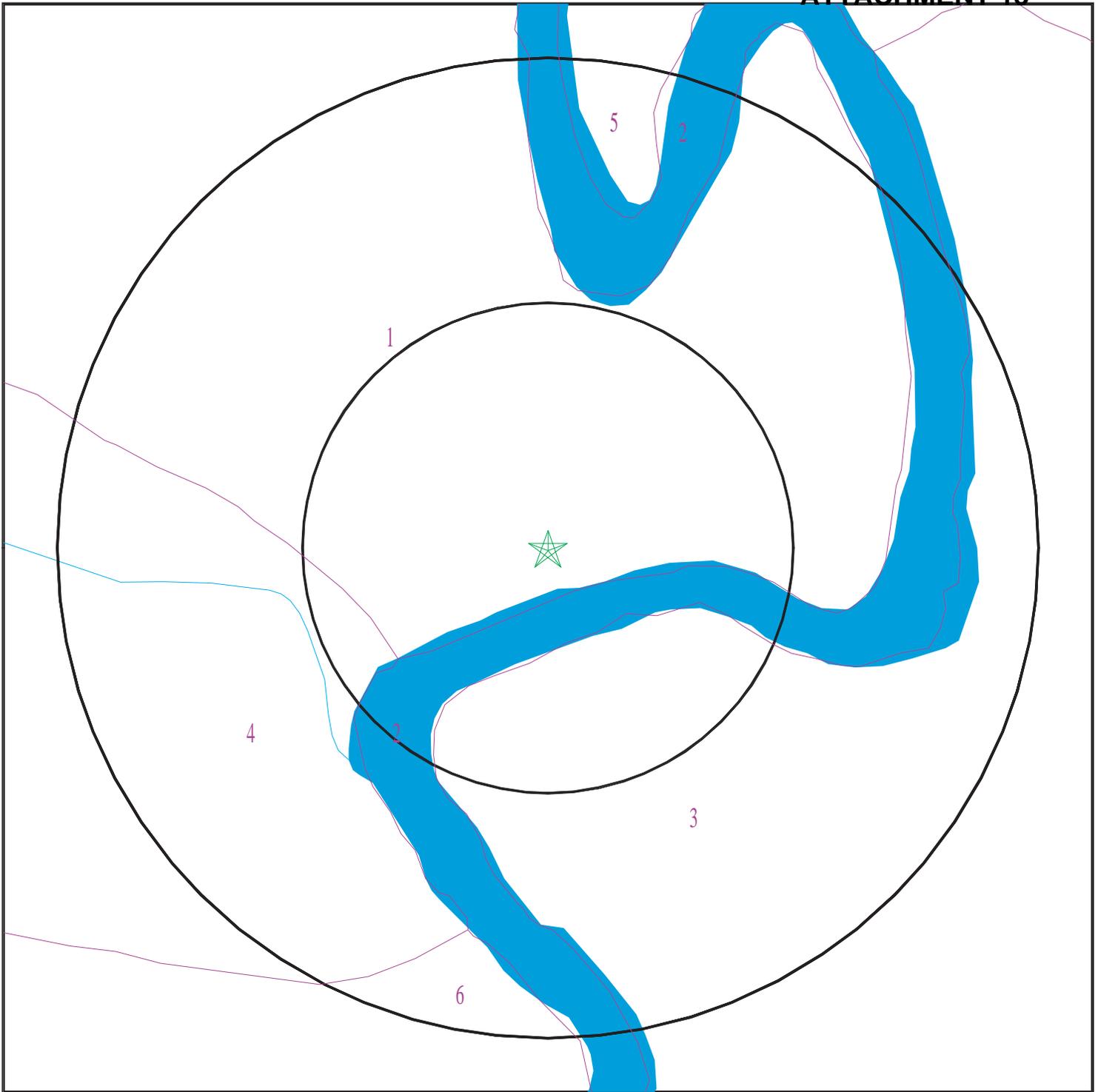
| | |
|---------|--|
| Era: | Cenozoic |
| System: | Tertiary |
| Series: | Pliocene volcanic rocks |
| Code: | Tpv (<i>decoded above as Era, System & Series</i>) |

GEOLOGIC AGE IDENTIFICATION

Category: Volcanic Rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5387191.2s ATTACHMENT 13



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: 6366640ESAI
ADDRESS: 711, 743, 801, 803, 819, 823, 825 First St
Napa CA 94559
LAT/LONG: 38.300301 / 122.282552

CLIENT: ODIC Environmental
CONTACT: Jennifer Padilla
INQUIRY #: 5387191.2s
DATE: August 09, 2018 10:32 am

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: COLE

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 inches

| Soil Layer Information | | | | | | | |
|------------------------|----------|-----------|--------------------|--|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 7 inches | silt loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 4 Min: 1.4 | Max: 8.4 Min: 7.4 |
| 2 | 7 inches | 64 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 4 Min: 1.4 | Max: 8.4 Min: 7.4 |

Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 3

Soil Component Name: EGBERT

Soil Surface Texture: silty clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 53 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|--|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 33 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.4 Min: 0.42 | Max: 8.4 Min: 6.6 |
| 2 | 33 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.4 Min: 0.42 | Max: 8.4 Min: 6.6 |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: BALE

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 153 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--|--|--|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 24 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 14 Min: 4 | Max: 6.5 Min: 5.6 |
| 2 | 24 inches | 59 inches | stratified gravelly sandy loam to loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 14 Min: 4 | Max: 6.5 Min: 5.6 |

Soil Map ID: 5

Soil Component Name: Yolo

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|---|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 24 inches | loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14 Min: 4 | Max: 7.9 Min: 6.1 |
| 2 | 24 inches | 59 inches | silt loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14 Min: 4 | Max: 7.9 Min: 6.1 |

Soil Map ID: 6

Soil Component Name: COLE

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 122 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|------------------------|----------|-----------|--------------------|---|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 7 inches | silt loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 4 Min: 1.4 | Max: 8.4 Min: 7.4 |
| 2 | 7 inches | 64 inches | silty clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 4 Min: 1.4 | Max: 8.4 Min: 7.4 |

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u> | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 0.001 miles |
| State Database | 1.000 |

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|-----------------|-------------------------|
| A2 | USGS40000187666 | 1/2 - 1 Mile SE |
| 6 | USGS40000187729 | 1/2 - 1 Mile ENE |
| B7 | USGS40000187765 | 1/2 - 1 Mile NNW |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

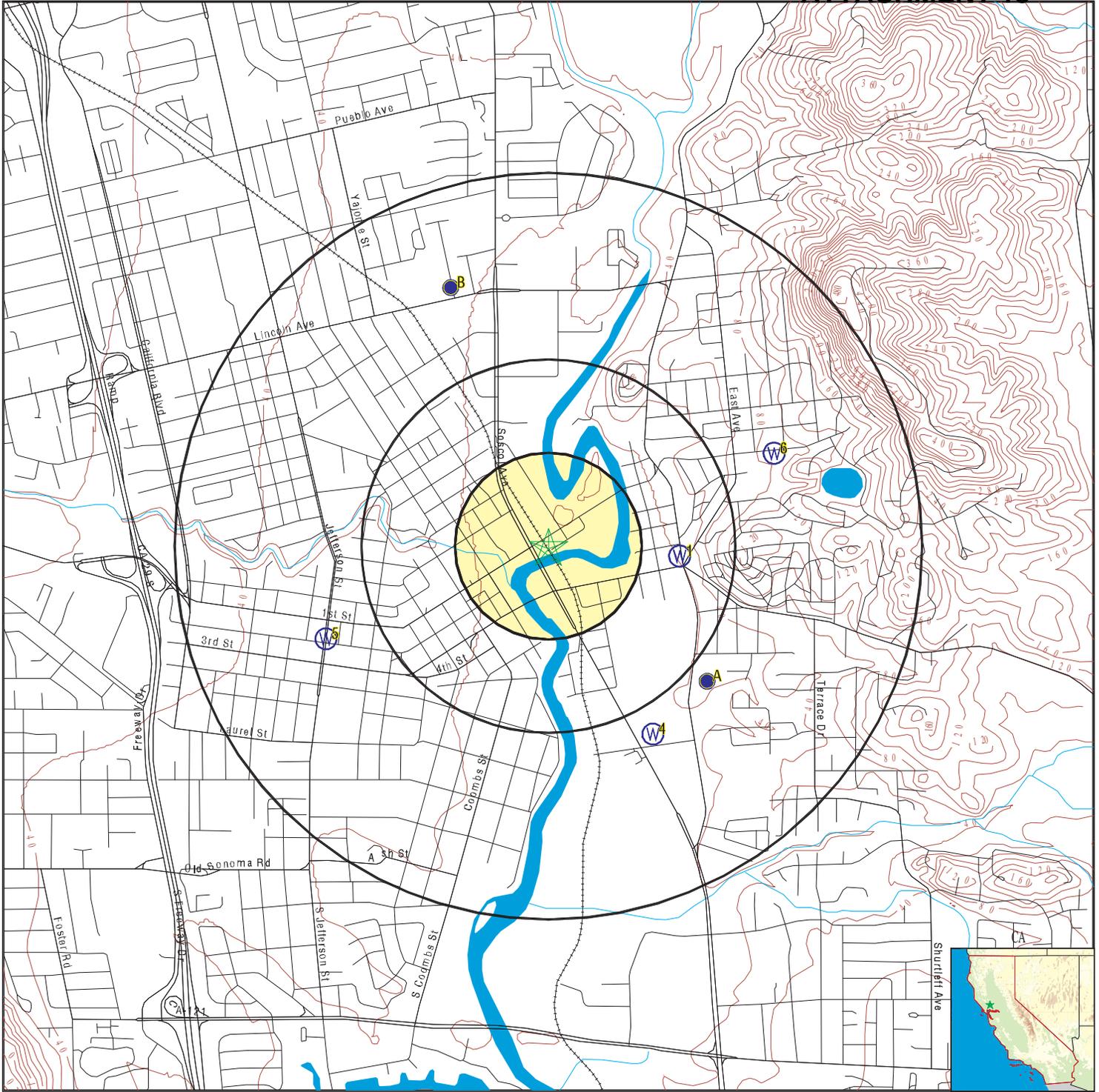
| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------------|----------------|-------------------------|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**STATE DATABASE WELL INFORMATION**

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|-----------------|-----------------------------|
| 1 | 5511 | 1/4 - 1/2 Mile East |
| A3 | CADW60000011412 | 1/2 - 1 Mile SE |
| 4 | CADW60000024078 | 1/2 - 1 Mile SSE |
| 5 | CADW60000000535 | 1/2 - 1 Mile WSW |
| B8 | CADW60000011408 | 1/2 - 1 Mile NNW |

PHYSICAL SETTING SOURCE MAP - 5387191.2s ATTACHMENT 13



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: 6366640ESAI
 ADDRESS: 711,743, 801, 803, 819, 823, 825 First St
 Napa CA 94559
 LAT/LONG: 38.300301 / 122.282552

CLIENT: ODIC Environmental
 CONTACT: Jennifer Padilla
 INQUIRY #: 5387191.2s
 DATE: August 09, 2018 10:32 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
East
1/4 - 1/2 Mile
Higher

CA WELLS 5511

| | | | |
|-------------|-------------------|-------------|-----------------------|
| Seq: | 5511 | Prim sta c: | 05N/04W-02L03 M |
| Frds no: | 2800512001 | County: | 28 |
| District: | 58 | User id: | 28C |
| System no: | 2800512 | Water type: | G |
| Source nam: | WELL 03 | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 381800.0 | Longitude: | 1221630.0 |
| Precision: | 4 | Status: | AR |
| Comment 1: | 49 BERNA AVE NAPA | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |

| | | | |
|-------------|--------------|-------------|------------------------|
| System no: | 2800512 | System nam: | LUCHESSI WATER COMPANY |
| Hqname: | Not Reported | Address: | 49 BERNA AVE |
| City: | NAPA | State: | CA |
| Zip: | 94559 | Zip ext: | Not Reported |
| Pop serv: | 150 | Connection: | 54 |
| Area serve: | Not Reported | | |

A2
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000187666

| | | | |
|------------------------|--------------------------------------|-----------------------------|--------------|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 005N004W11F003M | Type: | Well |
| Description: | Not Reported | HUC: | 18050002 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | | |
| Formation Type: | Not Reported | Aquifer Type: | Not Reported |
| Construction Date: | Not Reported | Well Depth: | 165 |
| Well Depth Units: | ft | Well Hole Depth: | Not Reported |
| Well Hole Depth Units: | Not Reported | | |

| | | | |
|---|--------------|---------------------|--------------|
| Ground water levels,Number of Measurements: | 28 | Level reading date: | 1977-10-03 |
| Feet below surface: | 14.3 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1977-06-21 | Feet below surface: | 10.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1977-04-18 | Feet below surface: | 9.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1977-01-25 | Feet below surface: | 10 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-10-18 | Feet below surface: | 11 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|------------|---------------------|------|
| Level reading date: | 1976-07-29 | Feet below surface: | 11.1 |
|---------------------|------------|---------------------|------|

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1976-04-28 | Feet below surface: | 8.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-10-23 | Feet below surface: | 9.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-07-09 | Feet below surface: | 12.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-04-17 | Feet below surface: | 8.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-02-02 | Feet below surface: | 8.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-10-10 | Feet below surface: | 10.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-07-24 | Feet below surface: | 7.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-03-20 | Feet below surface: | 6.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-12-15 | Feet below surface: | 10.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-05-09 | Feet below surface: | 7.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-03-23 | Feet below surface: | 9.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1972-10-11 | Feet below surface: | 10.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1972-03-21 | Feet below surface: | 9.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1971-03-25 | Feet below surface: | 8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1969-04-05 | Feet below surface: | 8.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1968-03-19 | Feet below surface: | 12.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1967-05-02 | Feet below surface: | 11.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1966-04-11 | Feet below surface: | 13.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1965-03-22 | Feet below surface: | 12.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1964-04-02 | Feet below surface: | 13.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1963-04-04 | Feet below surface: | 13.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1962-07-16 | Feet below surface: | 29.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

**A3
SE
1/2 - 1 Mile
Higher**

CA WELLS CADW60000011412

| | | | |
|-------------------|-----------------|-------------------|-----------------------------|
| Objectid: | 11412 | Latitude: | 38.2952 |
| Longitude: | -122.2745 | Site code: | 382952N1222745W001 |
| State well numbe: | 05N04W11F003M | Local well name: | " |
| Well use id: | 4 | Well use descrip: | Residential |
| County id: | 28 | County name: | Napa |
| Basin code: | '2-2.01' | Basin desc: | Napa Valley |
| Dwr region id: | 80236 | Dwr region: | North Central Region Office |
| Site id: | CADW60000011412 | | |

**4
SSE
1/2 - 1 Mile
Lower**

CA WELLS CADW60000024078

| | | | |
|-------------------|-----------------|-------------------|-----------------------------|
| Objectid: | 24078 | Latitude: | 38.293 |
| Longitude: | -122.2774 | Site code: | 382930N1222774W001 |
| State well numbe: | 05N04W11M001M | Local well name: | " |
| Well use id: | 6 | Well use descrip: | Unknown |
| County id: | 28 | County name: | Napa |
| Basin code: | '2-2.01' | Basin desc: | Napa Valley |
| Dwr region id: | 80236 | Dwr region: | North Central Region Office |
| Site id: | CADW60000024078 | | |

**5
WSW
1/2 - 1 Mile
Higher**

CA WELLS CADW60000000535

| | | | |
|-------------------|-----------------|-------------------|-----------------------------|
| Objectid: | 535 | Latitude: | 38.2967 |
| Longitude: | -122.2935 | Site code: | 382967N1222935W001 |
| State well numbe: | 05N04W10F001M | Local well name: | " |
| Well use id: | 3 | Well use descrip: | Irrigation |
| County id: | 28 | County name: | Napa |
| Basin code: | '2-2.01' | Basin desc: | Napa Valley |
| Dwr region id: | 80236 | Dwr region: | North Central Region Office |
| Site id: | CADW60000000535 | | |

**6
ENE
1/2 - 1 Mile
Higher**

FED USGS USGS40000187729

| | | | |
|--------------------|--------------------------------------|----------------------|--------------|
| Organization ID: | USGS-CA | Type: | Well |
| Organization Name: | USGS California Water Science Center | HUC: | 18050002 |
| Monitor Location: | 005N004W02Q001M | Drainage Area Units: | Not Reported |
| Description: | Not Reported | | |
| Drainage Area: | Not Reported | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|------------------------|-----------------------------------|------------------------------|--------------|
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | | |
| Formation Type: | Not Reported | Aquifer Type: | Not Reported |
| Construction Date: | Not Reported | Well Depth: | Not Reported |
| Well Depth Units: | Not Reported | Well Hole Depth: | Not Reported |
| Well Hole Depth Units: | Not Reported | | |

| | | | |
|---|--------------|---------------------|--------------|
| Ground water levels,Number of Measurements: | 6 | Level reading date: | 2002-10-17 |
| Feet below surface: | 39.4 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2002-04-25 | Feet below surface: | 31.99 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2002-04-18 | Feet below surface: | 30.8 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2001-10-29 | Feet below surface: | 39.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2001-08-22 | Feet below surface: | 37.57 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 2001-04-10 | Feet below surface: | 26.6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

**B7
NNW
1/2 - 1 Mile
Higher**

FED USGS USGS40000187765

| | | | |
|------------------------|--------------------------------------|------------------------------|--------------|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 005N004W03G001M | Type: | Well |
| Description: | Not Reported | HUC: | 18050002 |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | | |
| Formation Type: | Not Reported | Aquifer Type: | Not Reported |
| Construction Date: | Not Reported | Well Depth: | 20 |
| Well Depth Units: | ft | Well Hole Depth: | Not Reported |
| Well Hole Depth Units: | Not Reported | | |

| | | | |
|---|--------------|---------------------|--------------|
| Ground water levels,Number of Measurements: | 25 | Level reading date: | 1977-10-03 |
| Feet below surface: | 8.70 | Feet to sea level: | Not Reported |
| Note: | Not Reported | | |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-10-18 | Feet below surface: | 7.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-07-29 | Feet below surface: | 7.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-04-28 | Feet below surface: | 7.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1976-02-02 | Feet below surface: | 7.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|---------------------|--------------|---------------------|--------------|
| Level reading date: | 1975-10-28 | Feet below surface: | 6.5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-07-09 | Feet below surface: | 6.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1975-04-15 | Feet below surface: | 5.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-10-10 | Feet below surface: | 6.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-07-24 | Feet below surface: | 12.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1974-03-15 | Feet below surface: | 4.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-12-15 | Feet below surface: | 7.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1973-05-09 | Feet below surface: | 5.9 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1972-10-11 | Feet below surface: | 6.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1972-03-20 | Feet below surface: | 7.2 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1971-03-22 | Feet below surface: | 4.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1970-03-24 | Feet below surface: | 5 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1969-04-03 | Feet below surface: | 8.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1968-03-14 | Feet below surface: | 9.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1967-05-03 | Feet below surface: | 4.4 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1966-04-12 | Feet below surface: | 6 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1965-03-22 | Feet below surface: | 6.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1964-04-03 | Feet below surface: | 6.3 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1963-04-03 | Feet below surface: | 3.7 |
| Feet to sea level: | Not Reported | Note: | Not Reported |
| Level reading date: | 1962-07-16 | Feet below surface: | 8.1 |
| Feet to sea level: | Not Reported | Note: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B8
NNW
1/2 - 1 Mile
Higher

CA WELLS CADW60000011408

| | | | |
|-------------------|-----------------|-------------------|-----------------------------|
| Objectid: | 11408 | Latitude: | 38.3105 |
| Longitude: | -122.2878 | Site code: | 383105N1222878W001 |
| State well numbe: | 05N04W03G001M | Local well name: | " |
| Well use id: | 6 | Well use descrip: | Unknown |
| County id: | 28 | County name: | Napa |
| Basin code: | '2-2.01' | Basin desc: | Napa Valley |
| Dwr region id: | 80236 | Dwr region: | North Central Region Office |
| Site id: | CADW60000011408 | | |

**GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON**

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| 94559 | 15 | 2 |

Federal EPA Radon Zone for NAPA County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94559

Number of sites tested: 4

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 0.050 pCi/L | 100% | 0% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | Not Reported | Not Reported | Not Reported | Not Reported |

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water
Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water
Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health
Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation
Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services
Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS
Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA
Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D
HISTORICAL RECORD SEARCH
(HISTORICAL SANBORN FIRE INSURANCE MAPS / AERIAL PHOTOS / TOPO MAPS / HISTORICAL CITY DIRECTORIES /
OTHER HISTORICAL RECORDS)

6366640ESAI

711,743, 801, 803, 819, 823, 825 first St & 730, 8

Napa, CA 94559

Inquiry Number: 5387191.3

August 09, 2018

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

08/09/18

Site Name:

6366640ESAI
 711,743, 801, 803, 819, 823, 8:
 Napa, CA 94559
 EDR Inquiry # 5387191.3

Client Name:

ODIC Environmental
 3255 Wilshire Blvd
 Los Angeles, CA 90010
 Contact: Jennifer Padilla



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by ODIC Environmental were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # A24F-4EF3-B8E7
PO # 080818
Project 6366640ESAI

Maps Provided:

| | |
|------|------|
| 1970 | 1901 |
| 1965 | 1891 |
| 1962 | 1886 |
| 1955 | |
| 1949 | |
| 1945 | |
| 1924 | |
| 1910 | |



Sanborn Library search results.
 Certification #: A24F-4EF3-B8E7

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866

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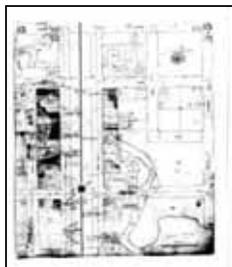
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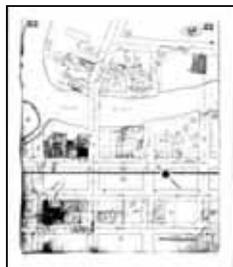
1970 Source Sheets



Volume 1, Sheet 15
1970



Volume 1, Sheet 16
1970

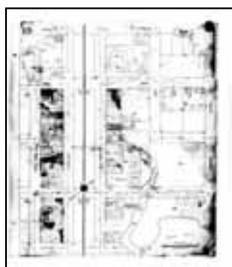


Volume 1, Sheet 22
1970



Volume 1, Sheet 23
1970

1965 Source Sheets



Volume 1, Sheet 15
1965



Volume 1, Sheet 16
1965

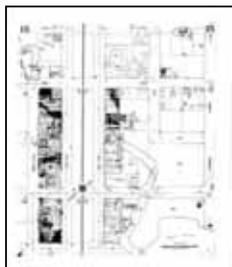


Volume 1, Sheet 22
1965



Volume 1, Sheet 23
1965

1962 Source Sheets



Volume 1, Sheet 15
1962



Volume 1, Sheet 16
1962



Volume 1, Sheet 22
1962



Volume 1, Sheet 23
1962

1955 Source Sheets



Volume 1, Sheet 15
1955



Volume 1, Sheet 16
1955



Volume 1, Sheet 22
1955



Volume 1, Sheet 23
1955

Sanborn Sheet Key

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1949 Source Sheets



Volume 1, Sheet 16
1949

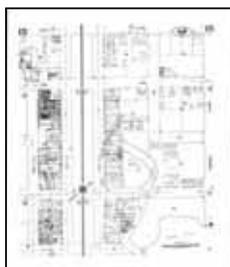


Volume 1, Sheet 22
1949



Volume 1, Sheet 23
1949

1945 Source Sheets



Volume 1, Sheet 15
1945



Volume 1, Sheet 16
1945

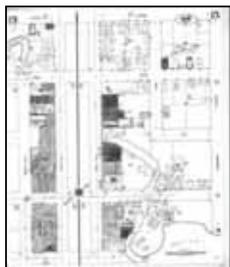


Volume 1, Sheet 22
1945



Volume 1, Sheet 23
1945

1924 Source Sheets



Volume 1, Sheet 15
1924



Volume 1, Sheet 16
1924

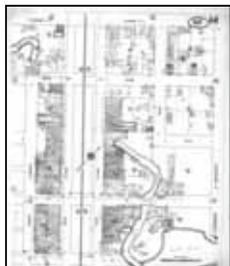


Volume 1, Sheet 22
1924



Volume 1, Sheet 23
1924

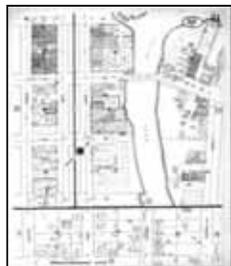
1910 Source Sheets



Volume 1, Sheet 14
1910



Volume 1, Sheet 15
1910



Volume 1, Sheet 21
1910



Volume 1, Sheet 23
1910

Sanborn Sheet Key

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1901 Source Sheets



Volume 1, Sheet 11
1901



Volume 1, Sheet 17
1901



Volume 1, Sheet 26
1901

1891 Source Sheets



Volume 1, Sheet 9
1891



Volume 1, Sheet 10
1891



Volume 1, Sheet 11
1891

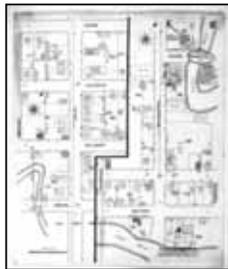


Volume 1, Sheet 12
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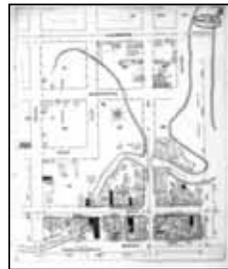
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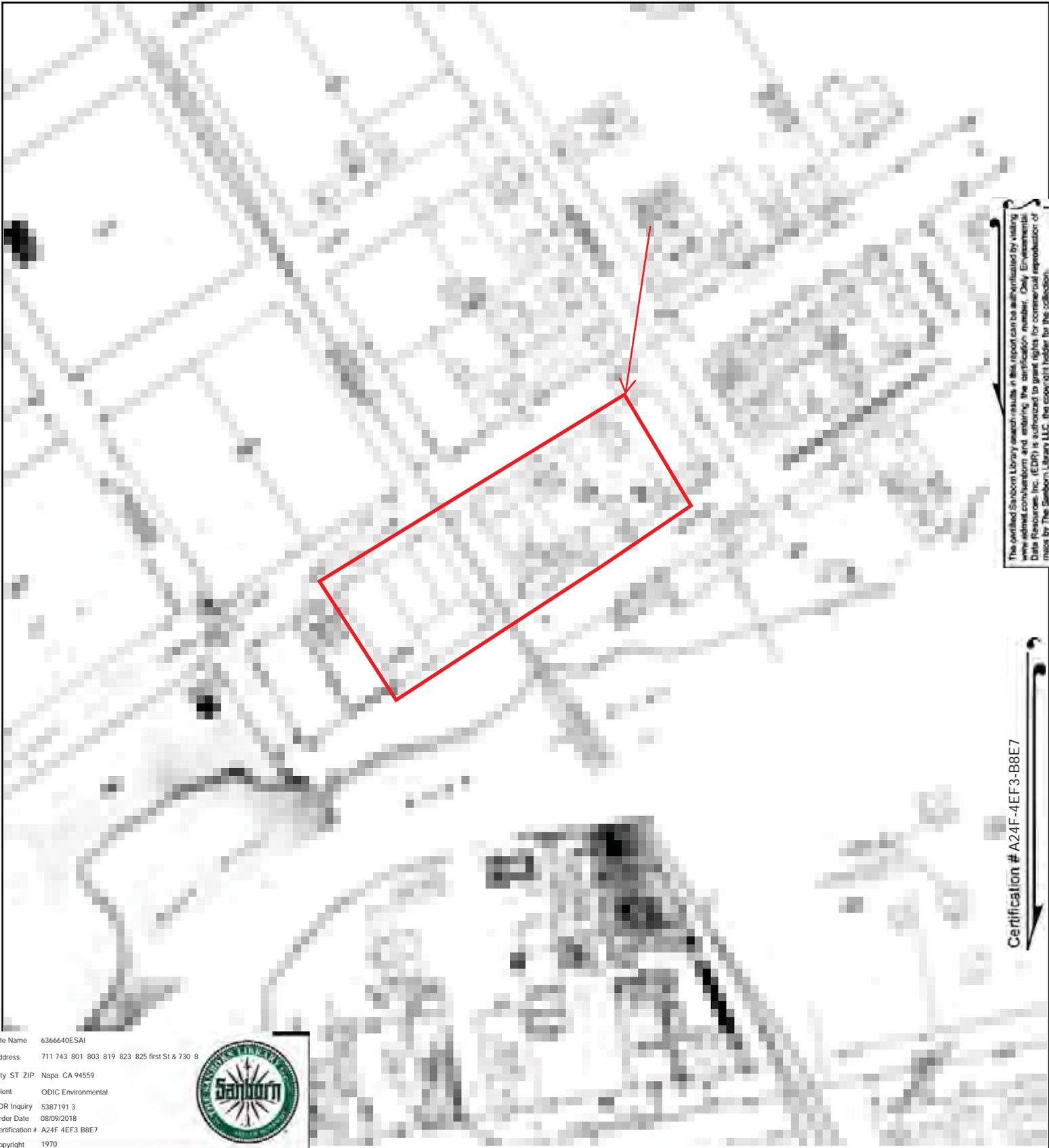
Volume 1, Sheet 6
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Volume 1, Sheet 2
1886



Volume 1, Sheet 3
1886



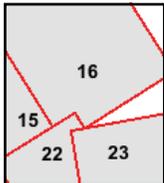
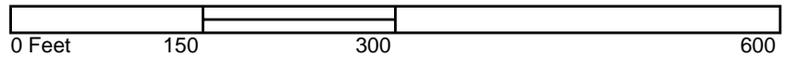
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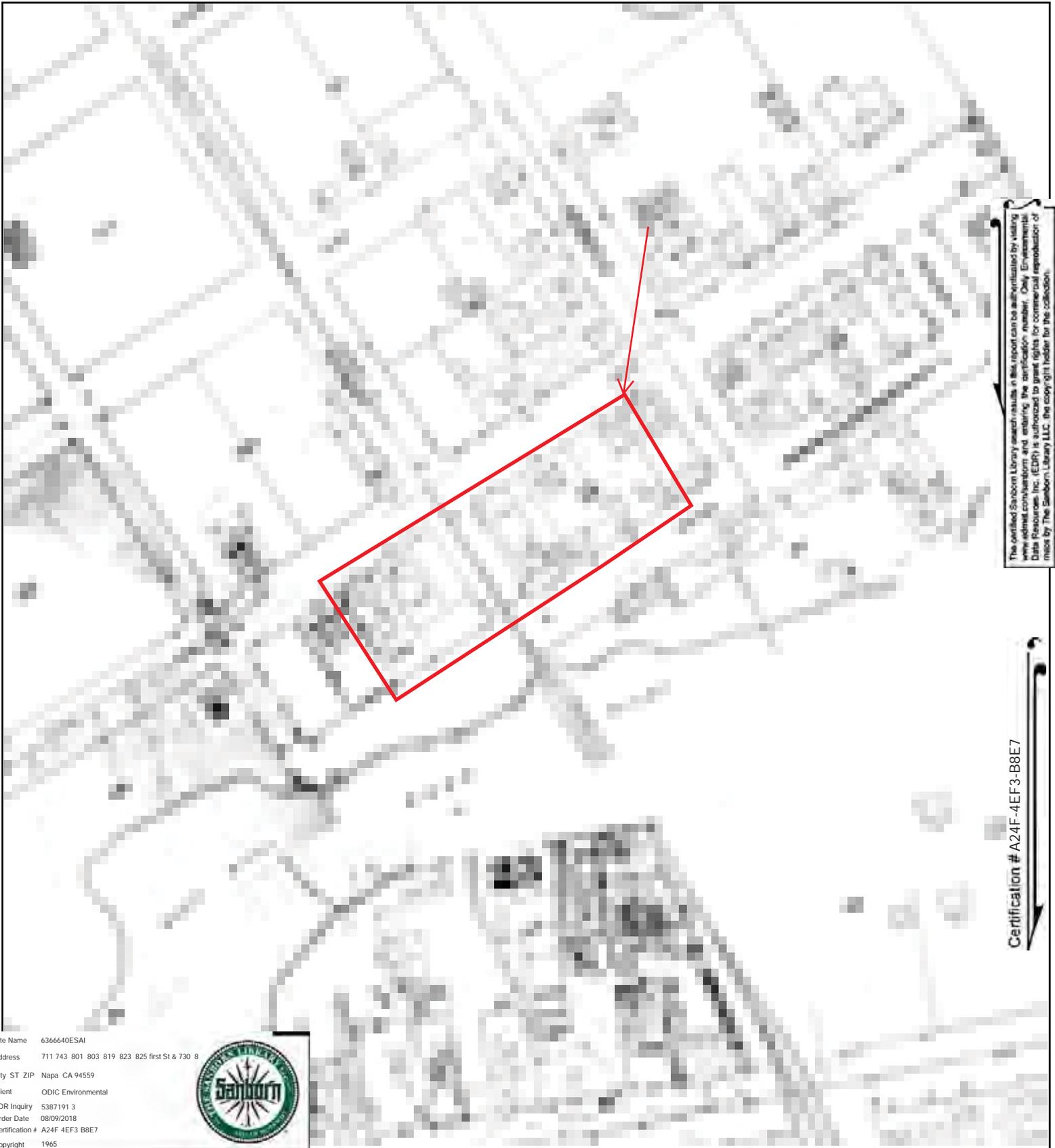


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Volume 1, Sheet 23
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 Volume 1, Sheet 16
 Volume 1, Sheet 15





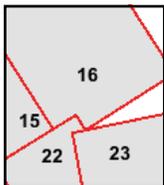
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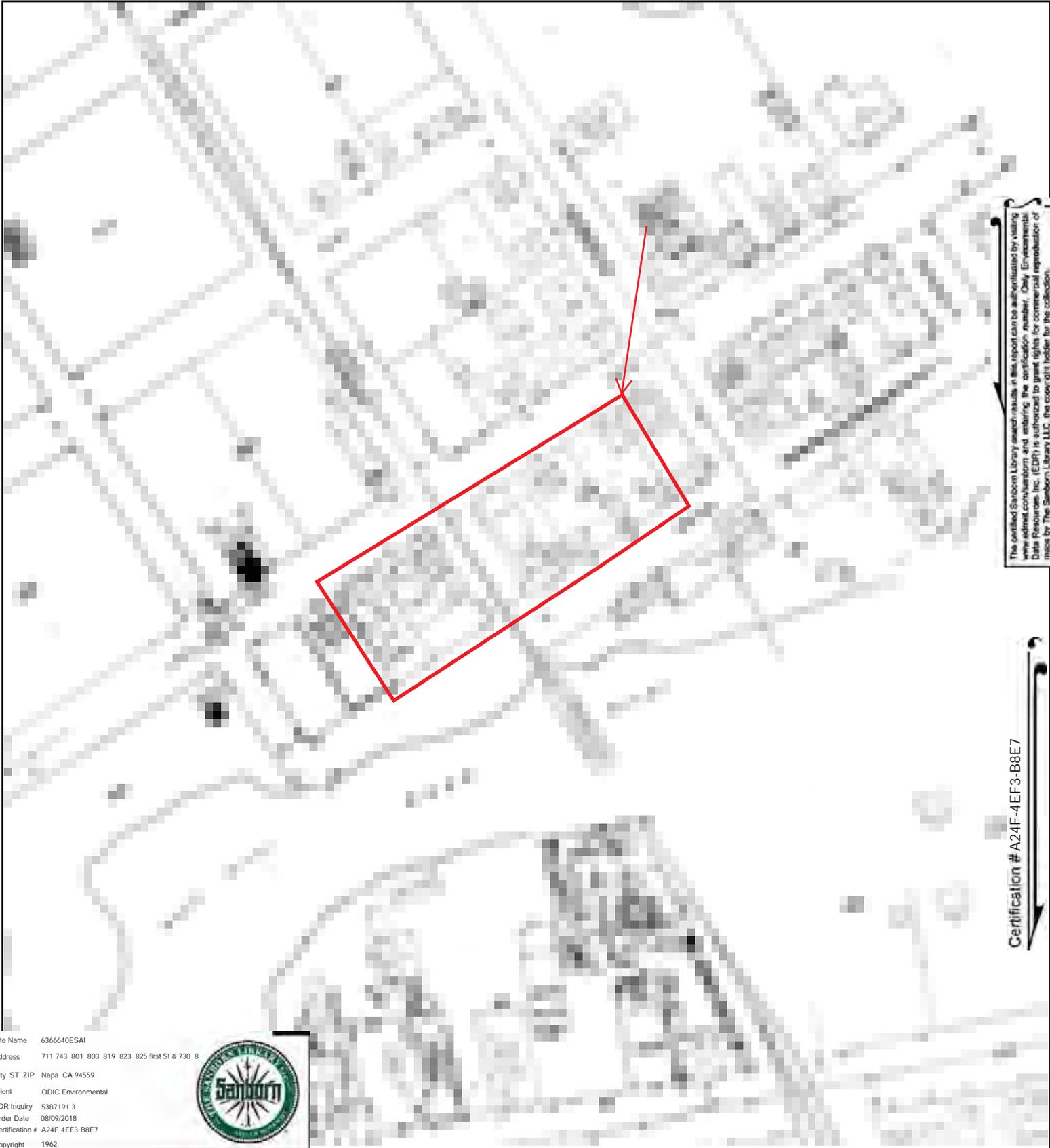


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 Volume 1, Sheet 16
 Volume 1, Sheet 15





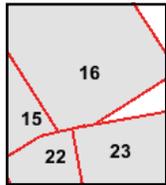
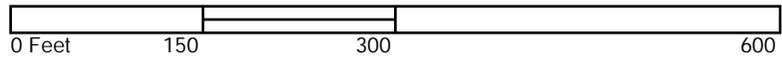
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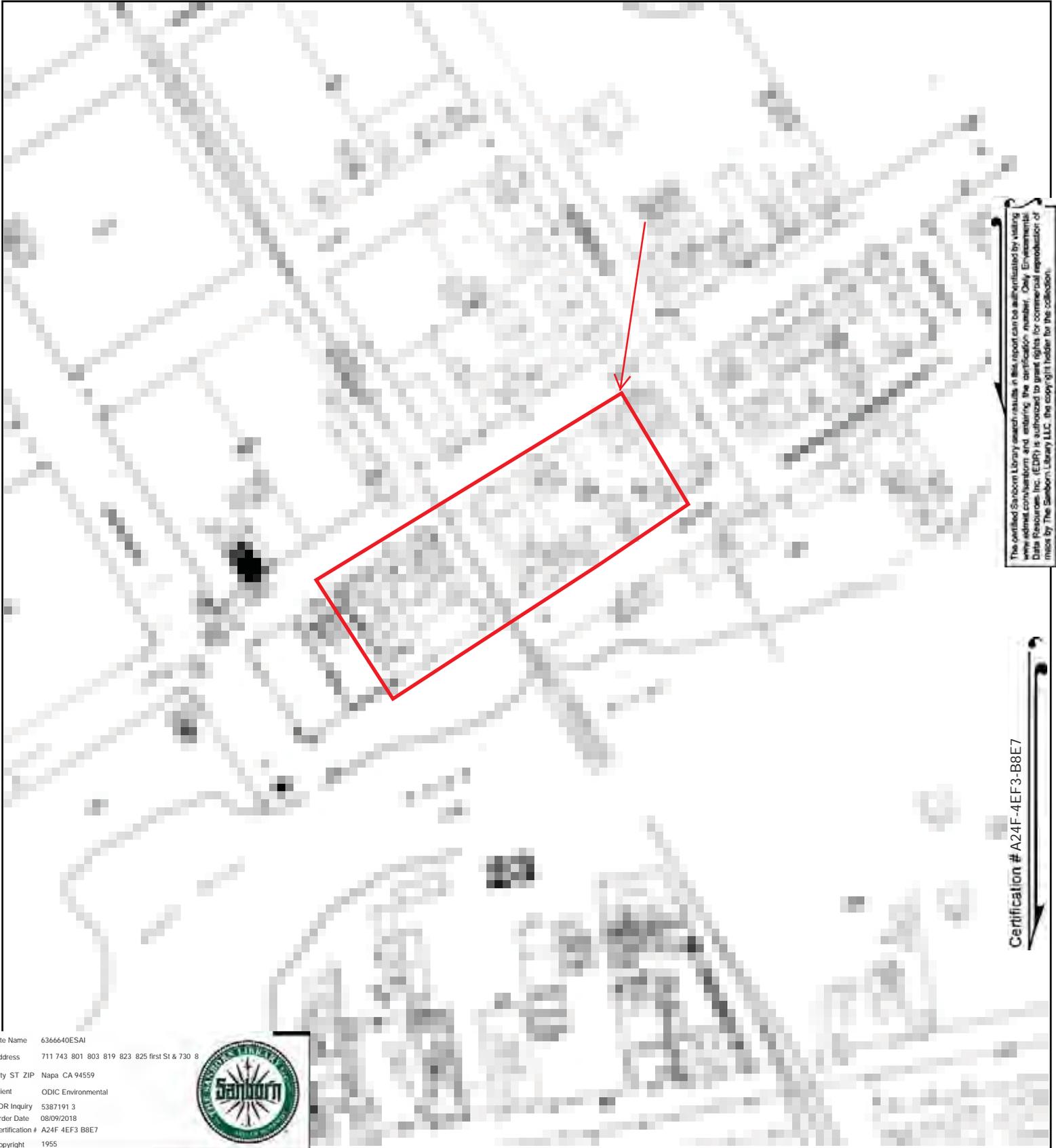


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 Volume 1, Sheet 16
 Volume 1, Sheet 15





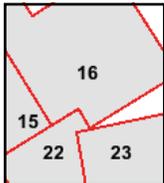
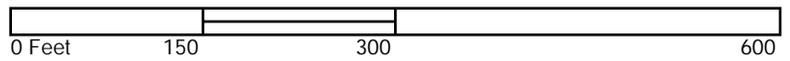
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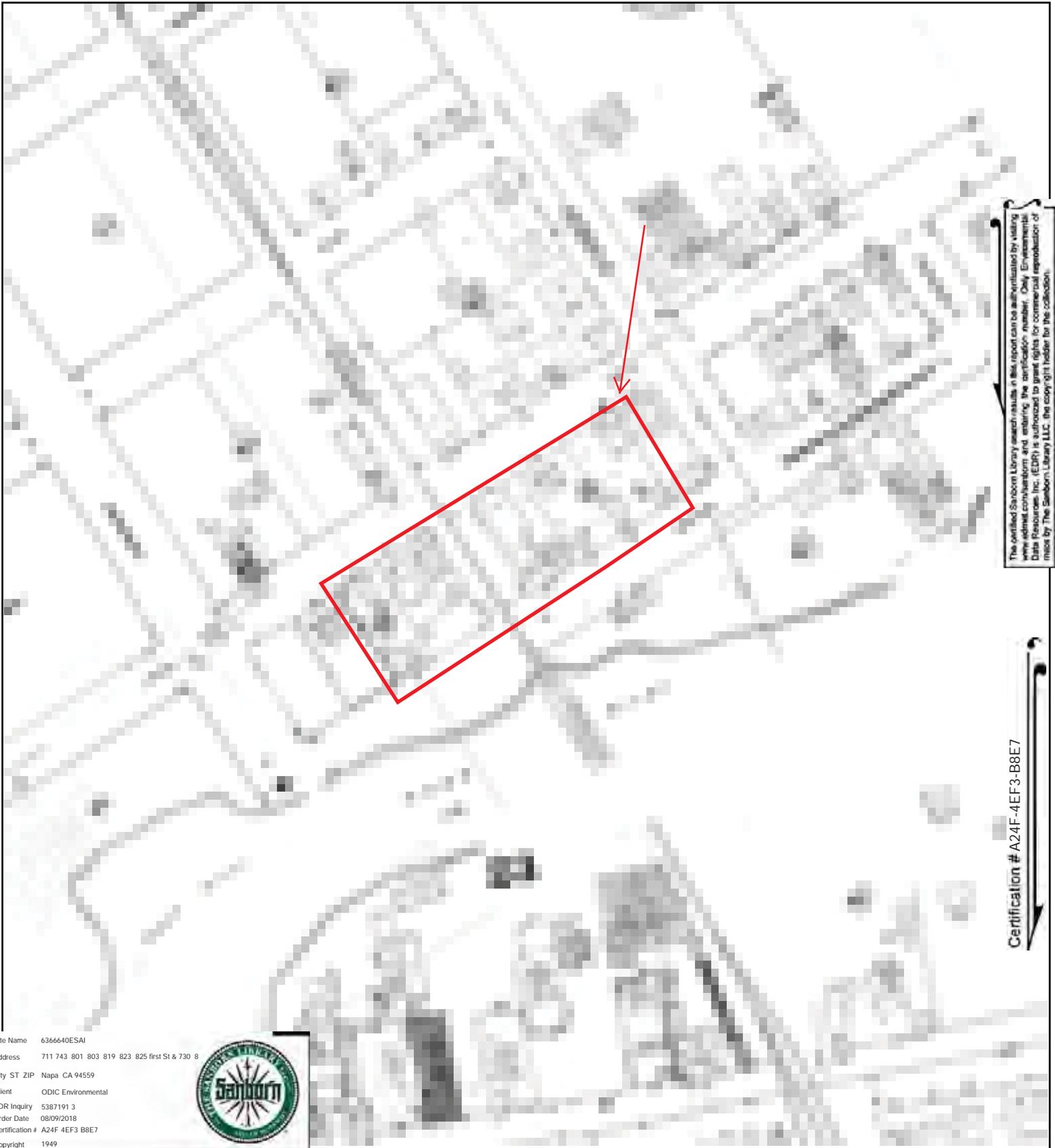


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 Volume 1, Sheet 15





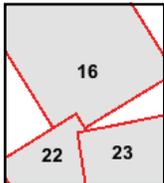
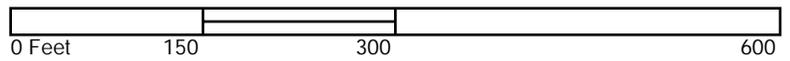
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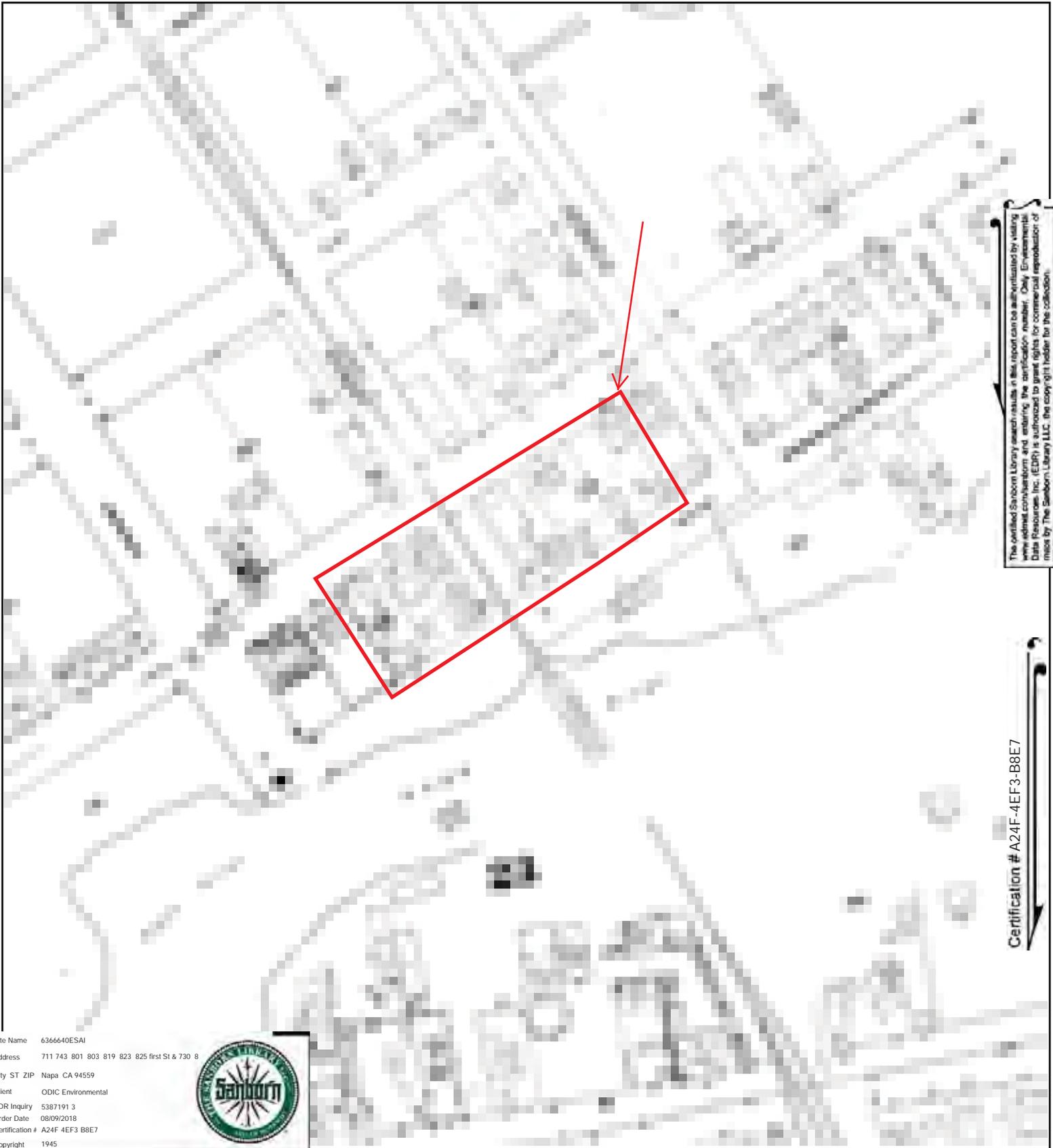


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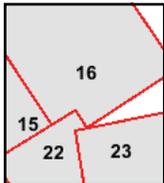
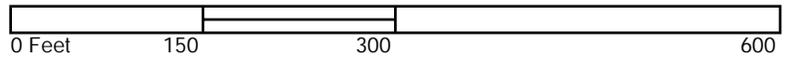
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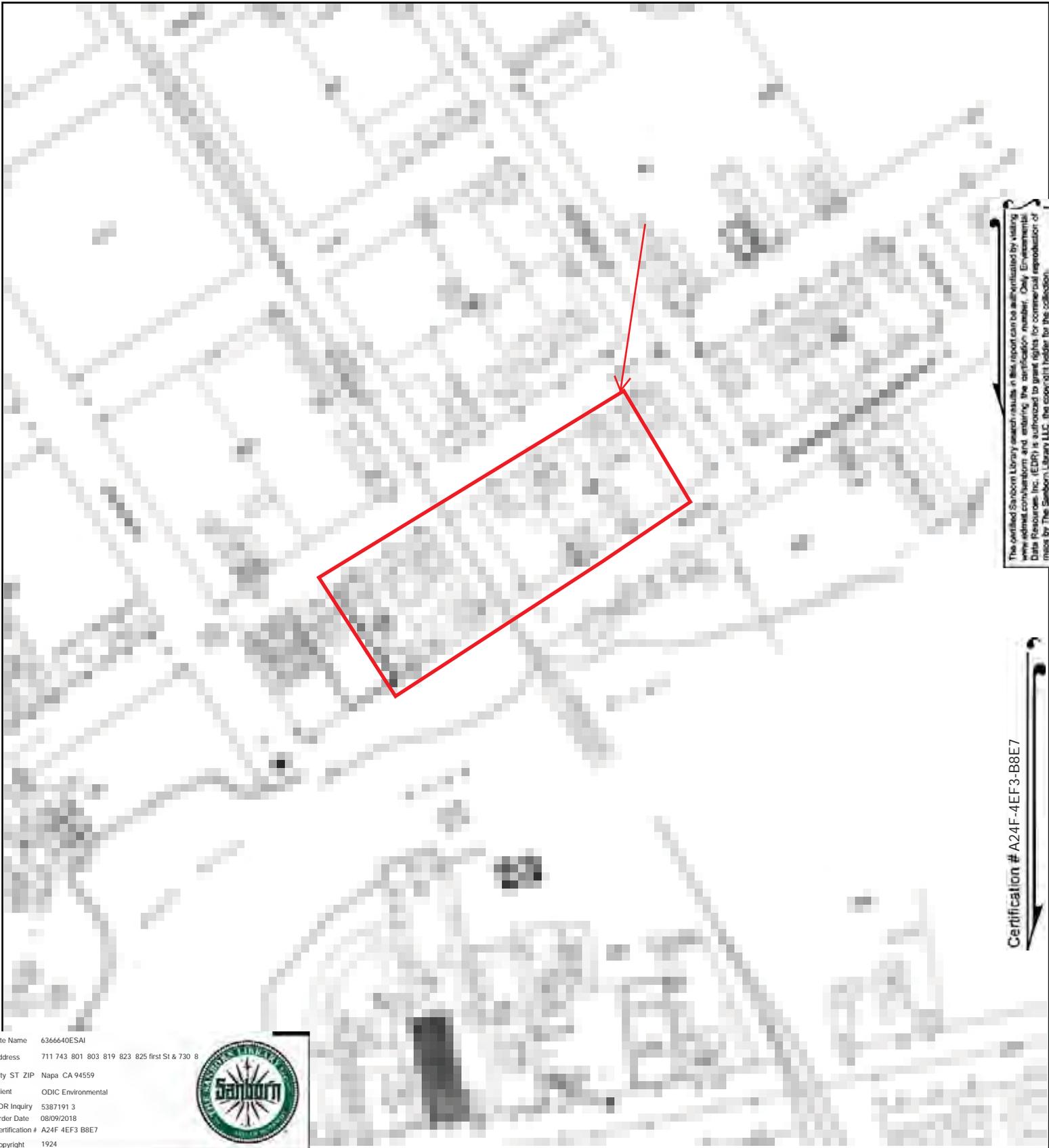


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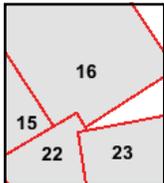
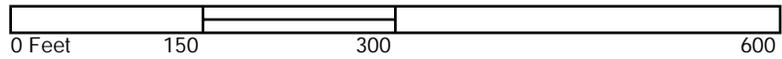
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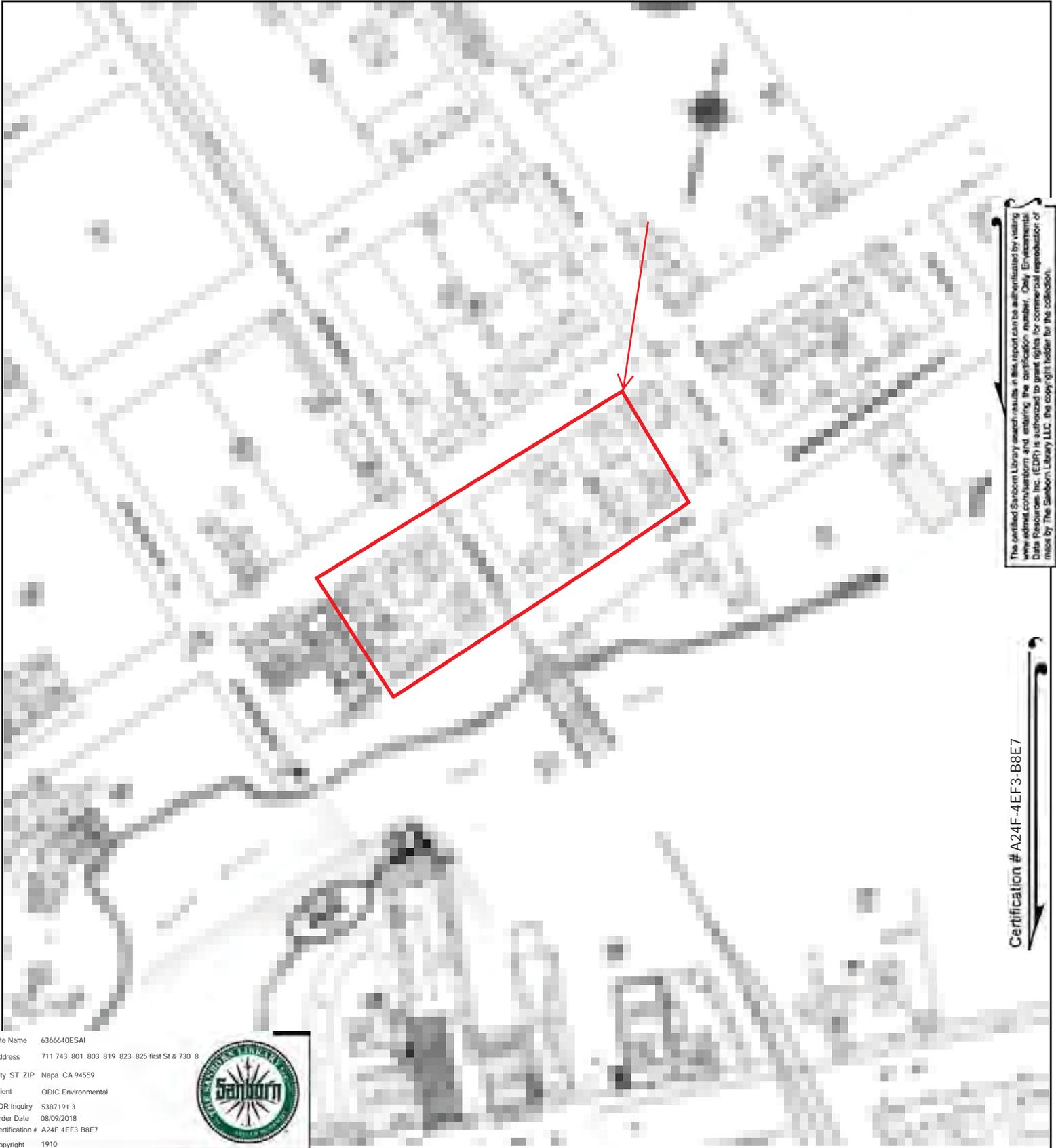


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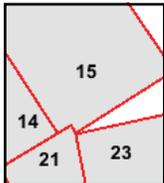
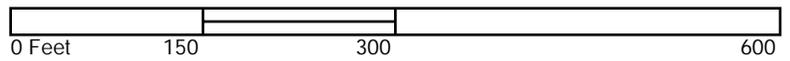
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Volume 1, Sheet 14





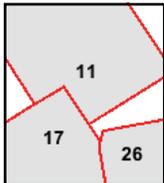
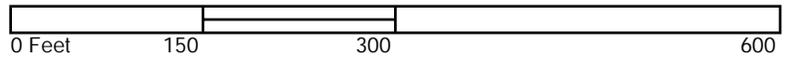
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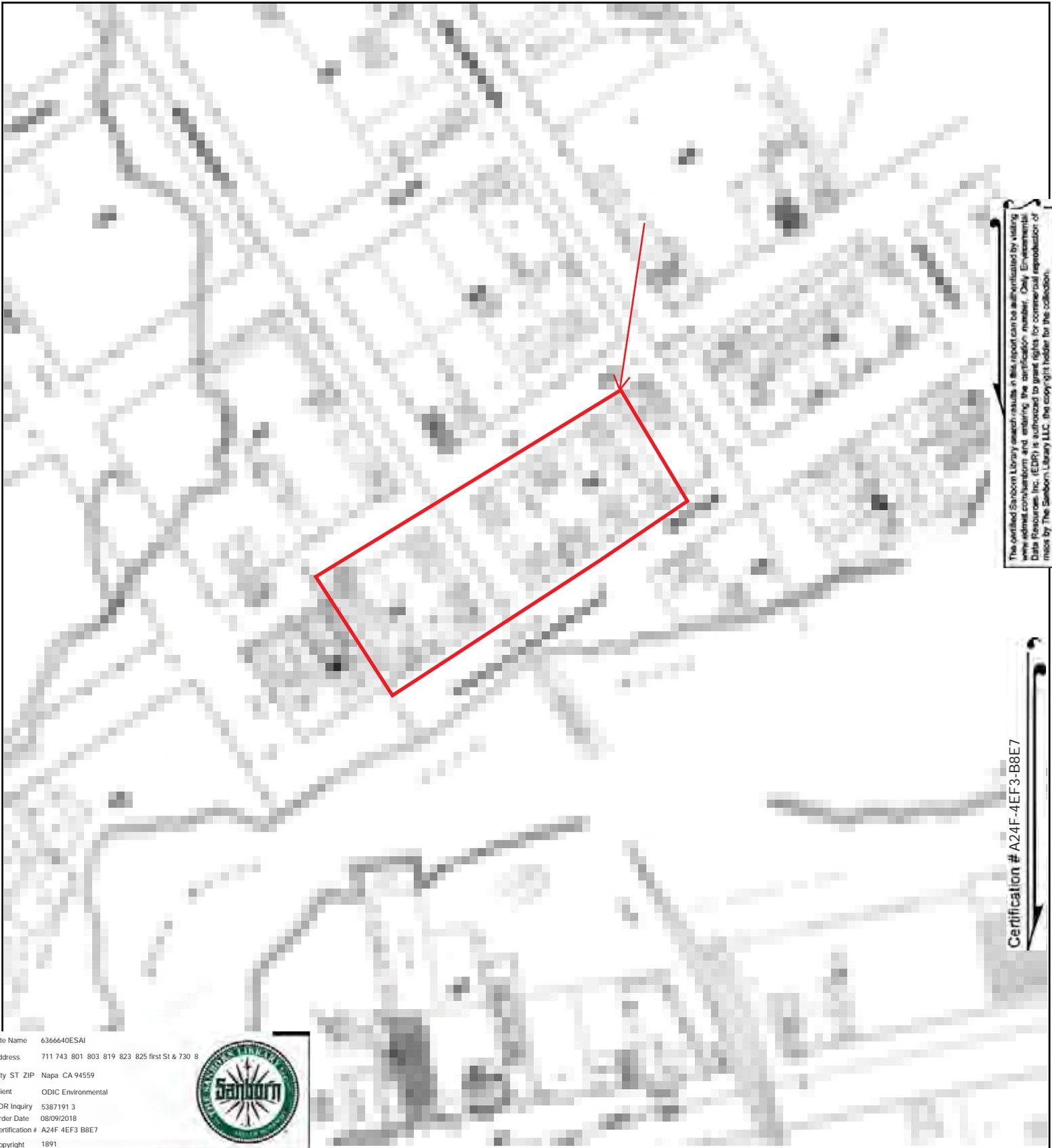


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 Volume 1, Sheet 11





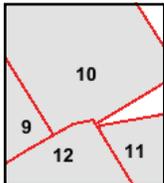
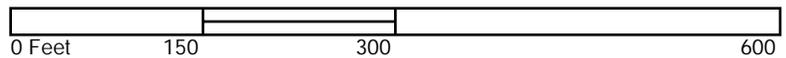
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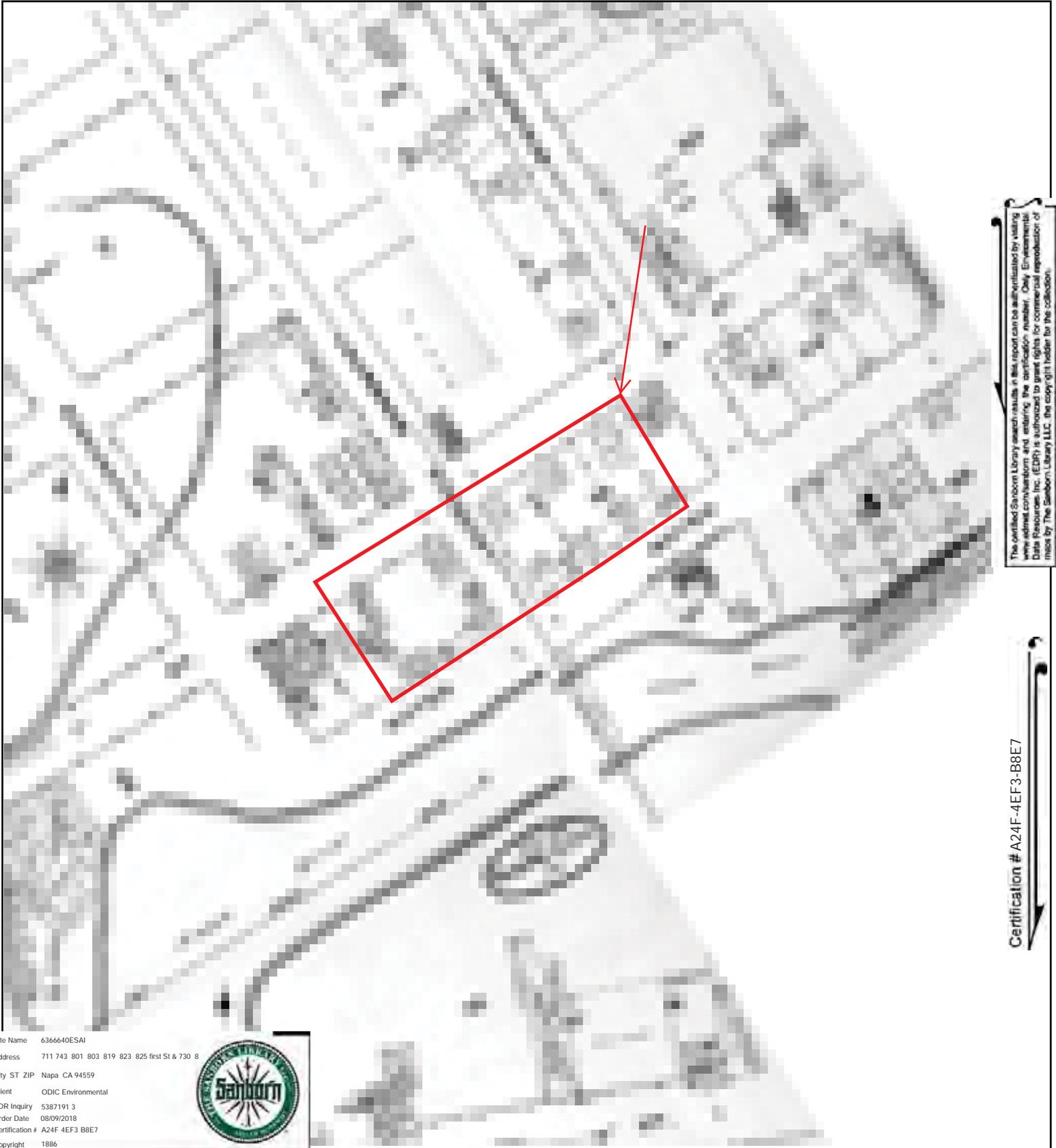


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Volume 1, Sheet 12
Volume 1, Sheet 11
Volume 1, Sheet 10
Volume 1, Sheet 9





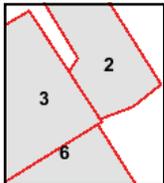
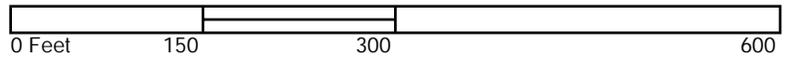
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Certification # A24F-4EF3-B8E7

Site Name 6366640ESAI
 Address 711 743 801 803 819 823 825 first St & 730 8
 City ST ZIP Napa CA 94559
 Client ODIC Environmental
 EDR Inquiry 5387191 3
 Order Date 08/09/2018
 Certification # A24F 4EF3 B8E7
 Copyright 1886



This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 3
 Volume 1, Sheet 2
 Volume 1, Sheet 6



6366640ESAI

711,743, 801, 803, 819, 823, 825 first St & 730, 8

Napa, CA 94559

Inquiry Number: 5387191.8

August 10, 2018

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

| | |
|--------------------------------|---------------------------|
| Site Name: | Client Name: |
| 6366640ESAI | ODIC Environmental |
| 711,743, 801, 803, 819, 823, 8 | 3255 Wilshire Blvd |
| Napa, CA 94559 | Los Angeles, CA 90010 |
| EDR Inquiry # 5387191.8 | Contact: Jennifer Padilla |



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|--------------|---------------------------------|---------------|
| 2016 | 1"=500' | Flight Year: 2016 | USDA/NAIP |
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2006 | 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 1993 | 1"=500' | Acquisition Date: July 06, 1993 | USGS/DOQQ |
| 1982 | 1"=500' | Flight Date: July 08, 1982 | USDA |
| 1973 | 1"=500' | Flight Date: September 27, 1973 | USGS |
| 1968 | 1"=500' | Flight Date: April 20, 1968 | USGS |
| 1958 | 1"=500' | Flight Date: September 27, 1958 | USDA |
| 1947 | 1"=500' | Flight Date: March 01, 1947 | USGS |

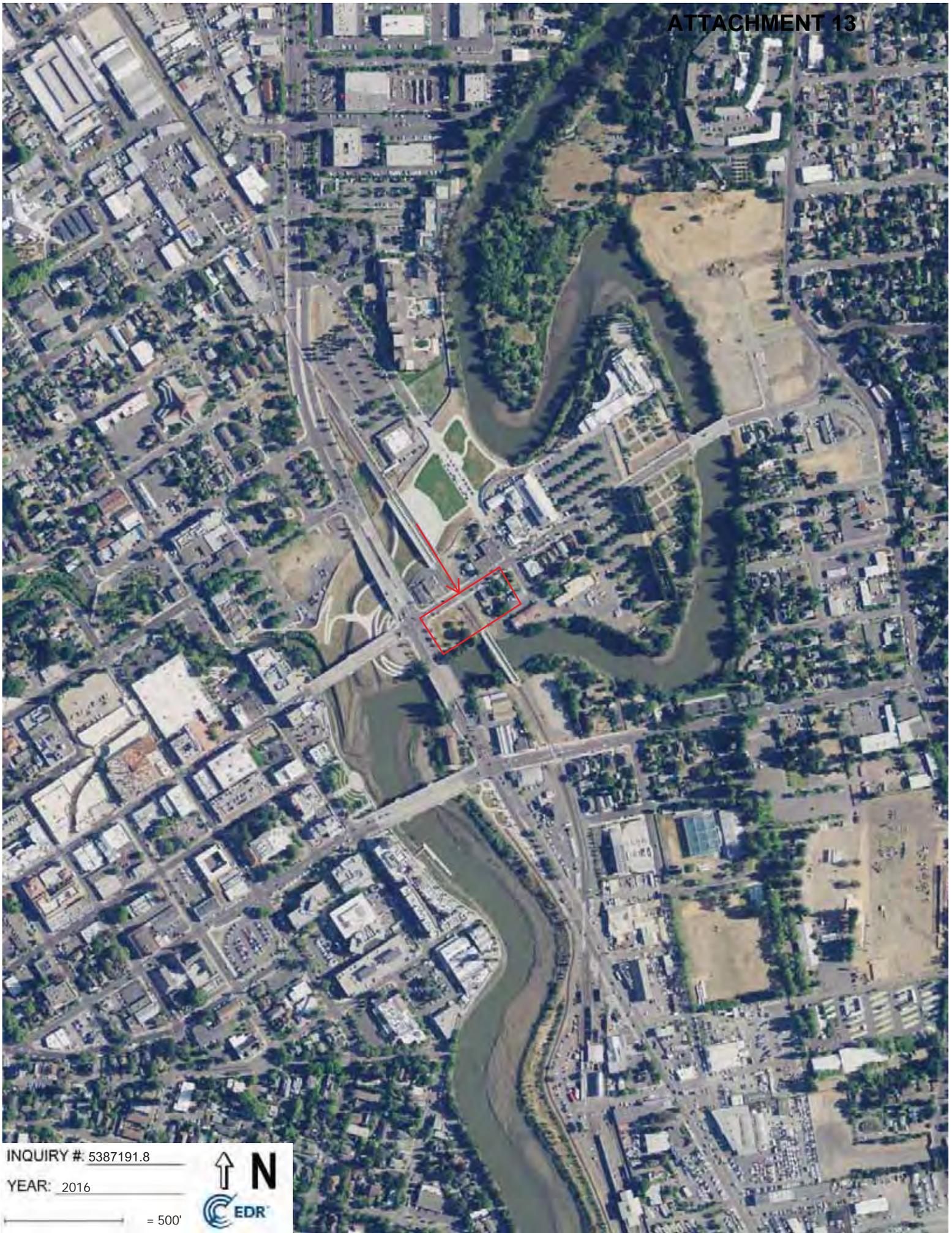
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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INQUIRY #: 5387191.8

YEAR: 2016

— = 500'





INQUIRY #: 5387191.8

YEAR: 2012

— = 500'





INQUIRY #: 5387191.8

YEAR: 2009

— = 500'





INQUIRY #: 5387191.8

YEAR: 2006

— = 500'





INQUIRY #: 5387191.8

YEAR: 1993

— = 500'





INQUIRY #: 5387191.8

YEAR: 1982

— = 500'





INQUIRY # 5387191.8

YEAR: 1973

— = 500'





INQUIRY #: 5387191.8

YEAR: 1968

— = 500'





INQUIRY #: 5387191.8

YEAR: 1958

— = 500'





INQUIRY #: 5387191.8

YEAR: 1947

— = 500'



6366640ESAI

711,743, 801, 803, 819, 823, 825 first St & 730, 8

Napa, CA 94559

Inquiry Number: 5387191.4

August 08, 2018

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Site Name:

6366640ESAI
 711,743, 801, 803, 819, 823, 8.
 Napa, CA 94559
 EDR Inquiry # 5387191.4

Client Name:

ODIC Environmental
 3255 Wilshire Blvd
 Los Angeles, CA 90010
 Contact: Jennifer Padilla



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by ODIC Environmental were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

Coordinates:

| | | | |
|-----------------|-------------|----------------------|--------------------------------|
| P.O.# | 080818 | Latitude: | 38.300301 38° 18' 1" North |
| Project: | 6366640ESAI | Longitude: | -122.282552 -122° 16' 57" West |
| | | UTM Zone: | Zone 10 North |
| | | UTM X Meters: | 562732.67 |
| | | UTM Y Meters: | 4239378.33 |
| | | Elevation: | 18.00' above sea level |

Maps Provided:

- 2012
- 1980
- 1973
- 1968
- 1951
- 1942
- 1902

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Napa
2012
7.5-minute, 24000

1980 Source Sheets



Napa
1980
7.5-minute, 24000
Aerial Photo Revised 1978

1973 Source Sheets



Napa
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets



Napa
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1951 Source Sheets



Napa
1951
7.5-minute, 24000
Aerial Photo Revised 1948

1942 Source Sheets

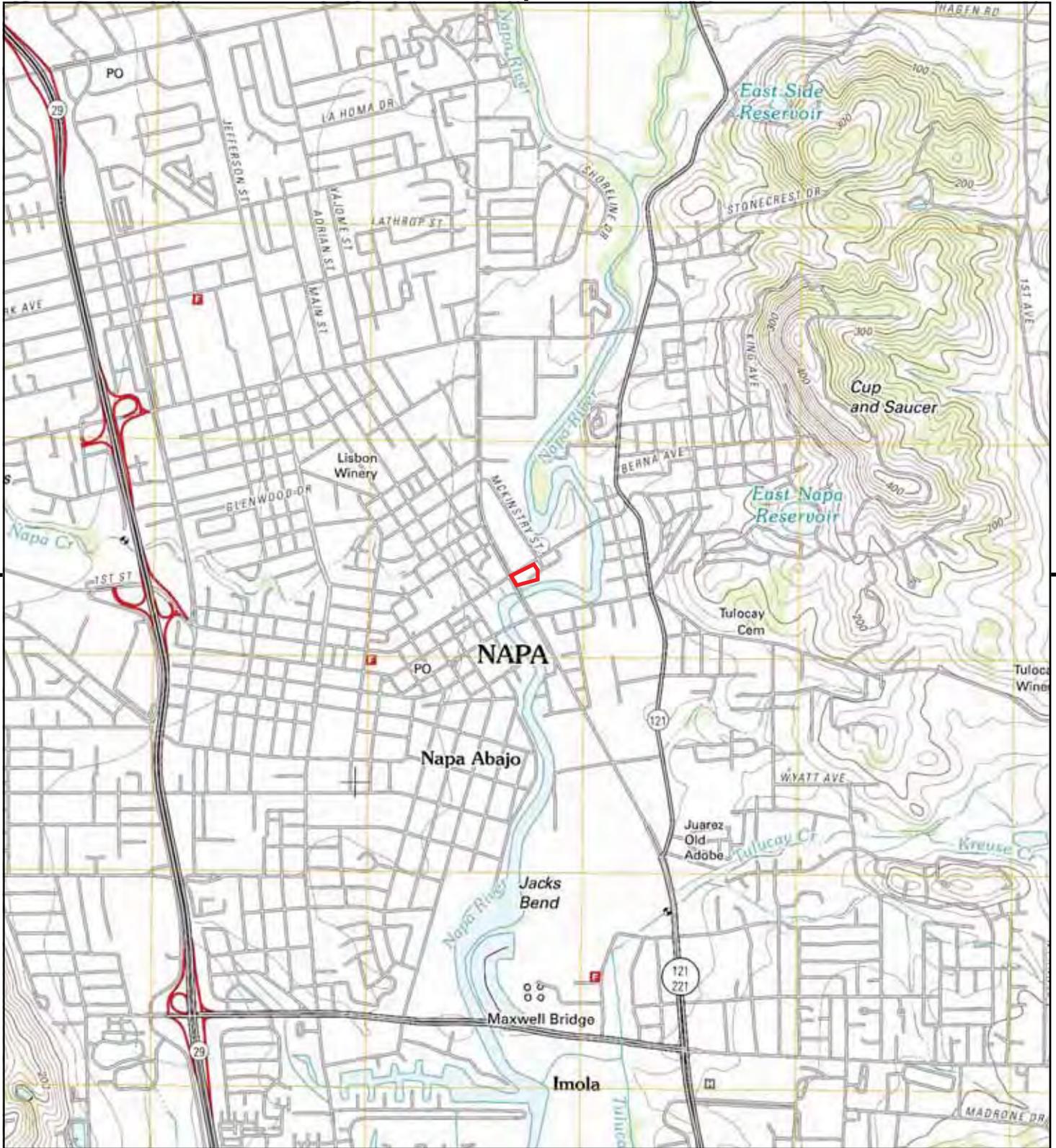


SONOMA
1942
15-minute, 50000

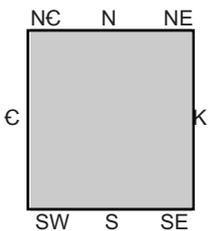
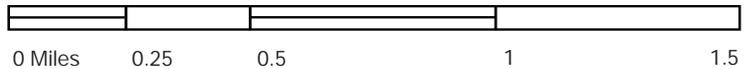
1902 Source Sheets



Napa
1902
30-minute, 125000



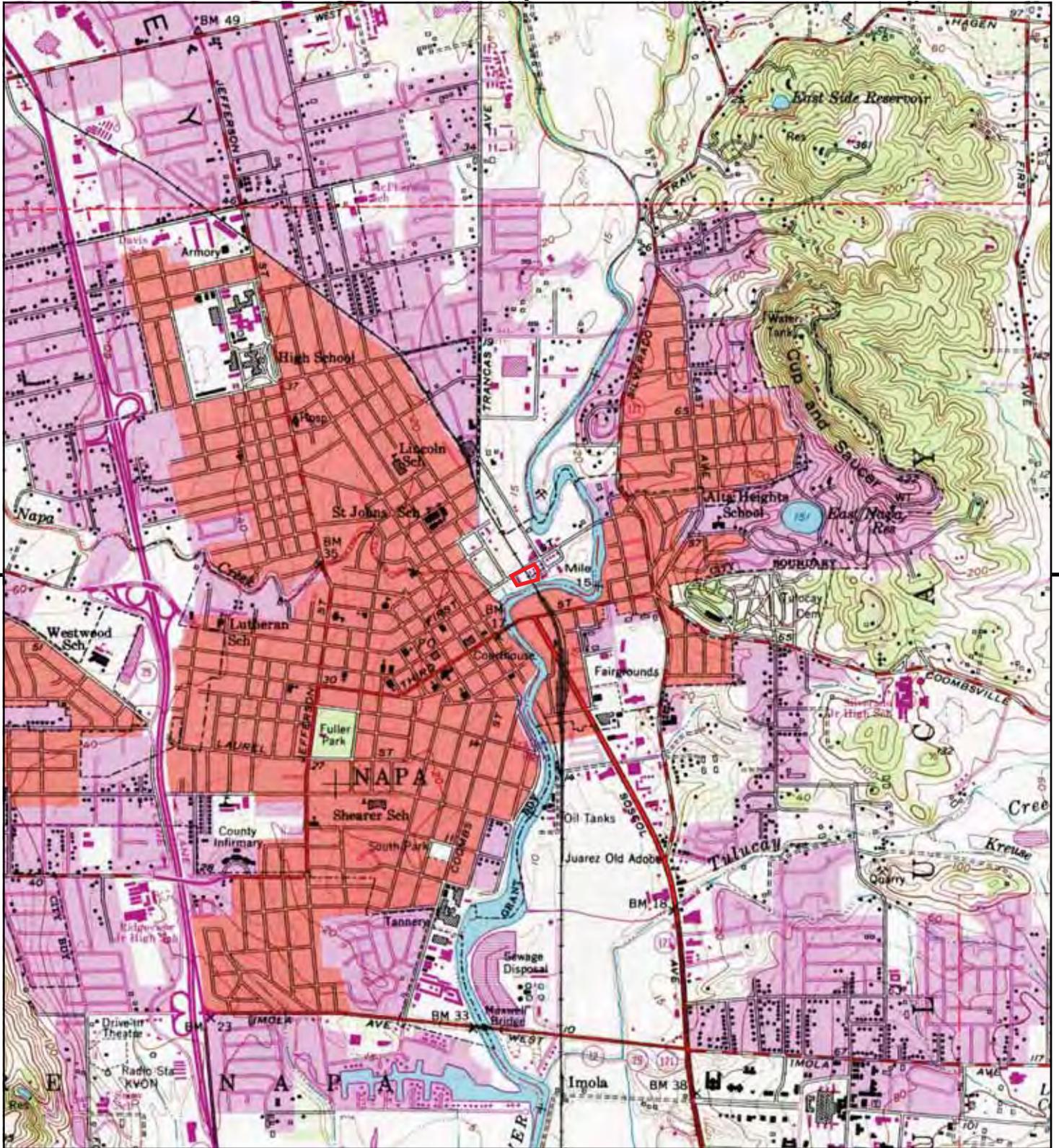
This report includes information from the following map sheet(s).



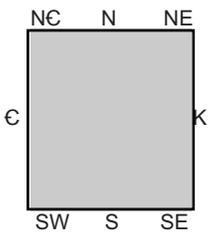
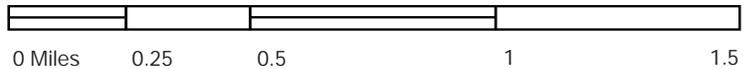
TP, Napa, 2012, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





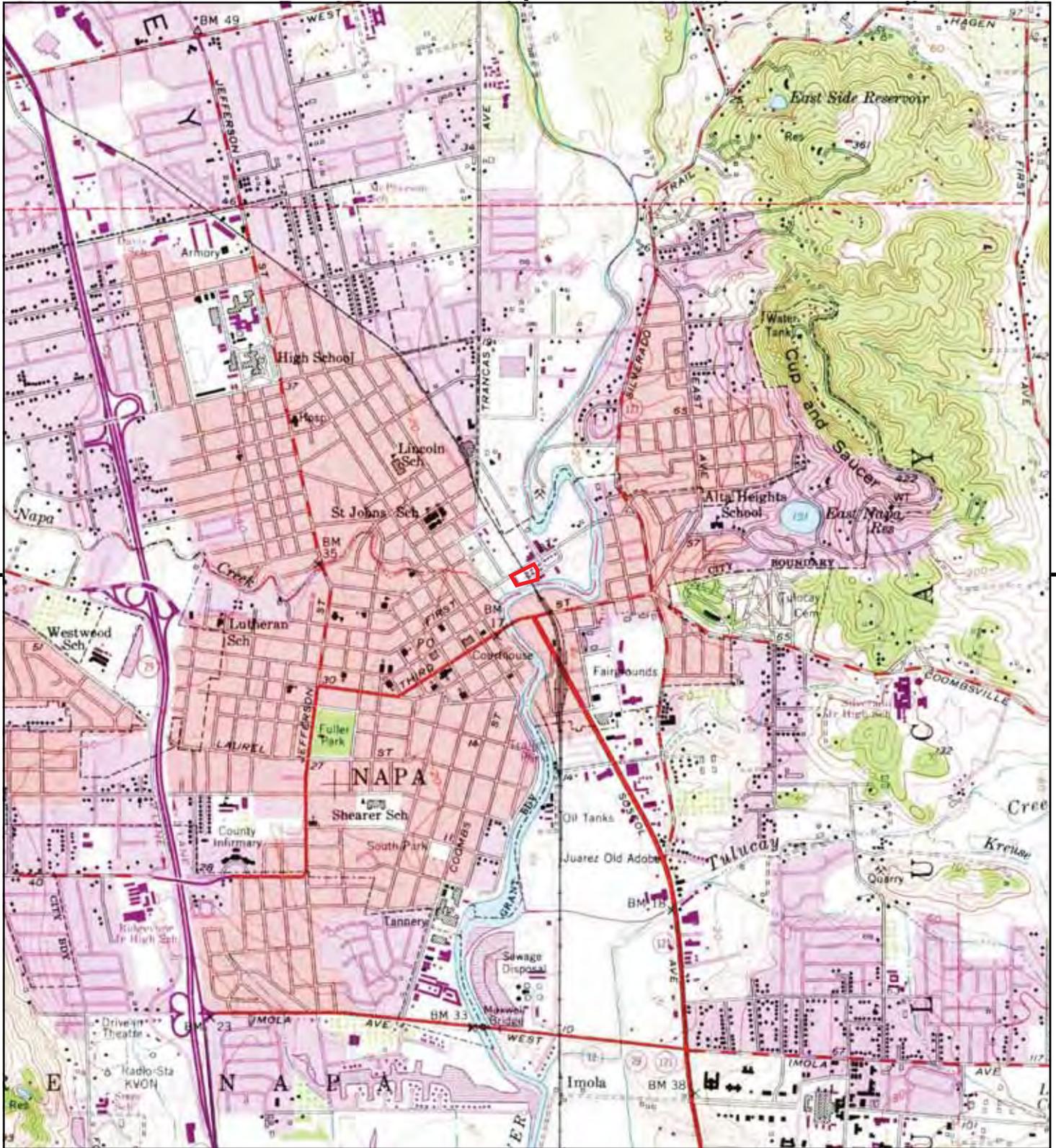
This report includes information from the following map sheet(s).



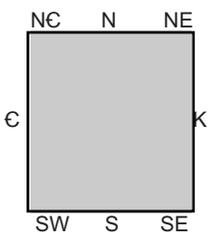
TP, Napa, 1980, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





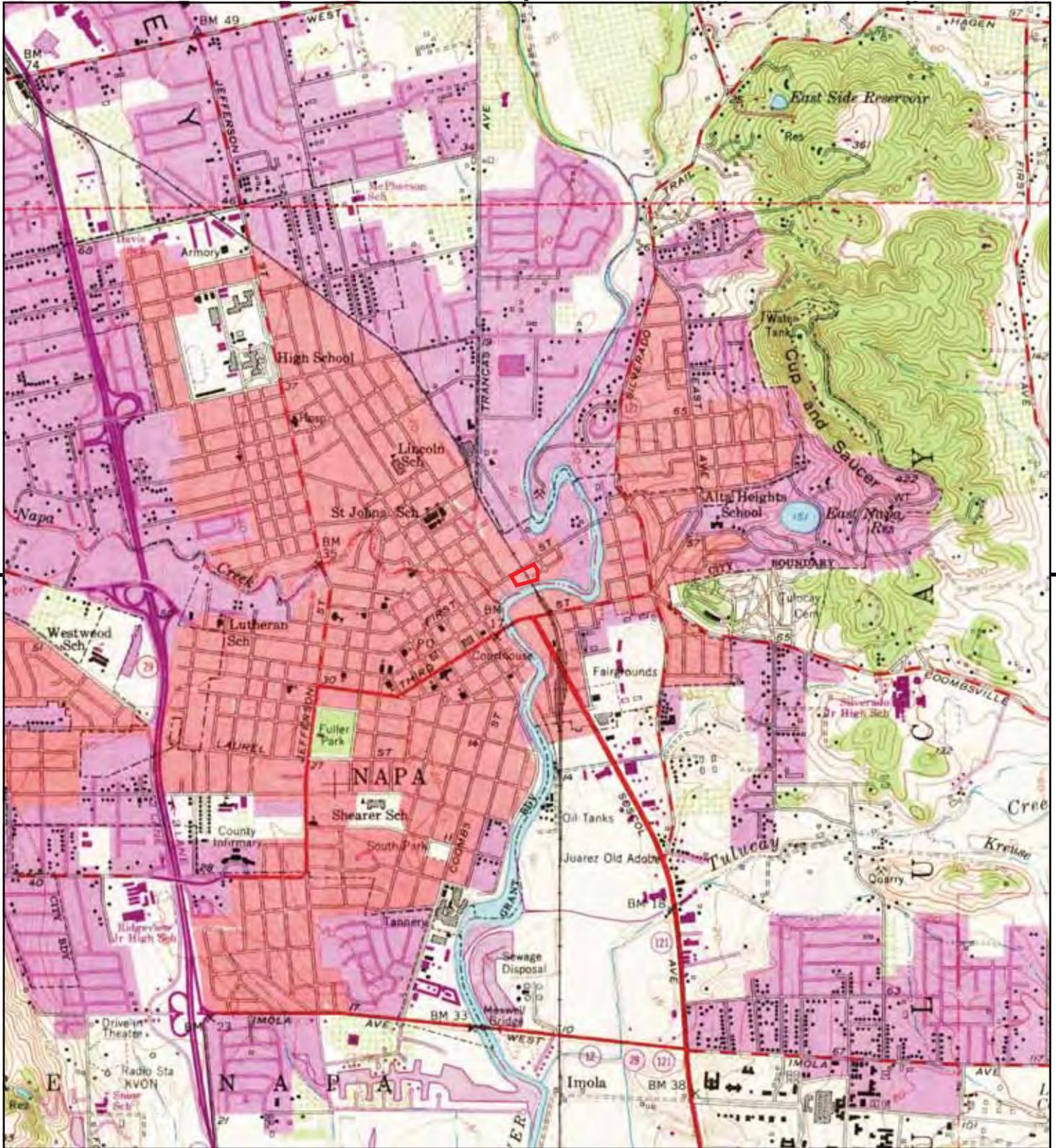
This report includes information from the following map sheet(s).



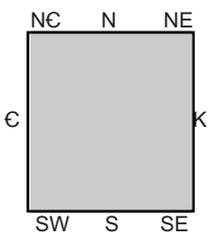
TP, Napa, 1973, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





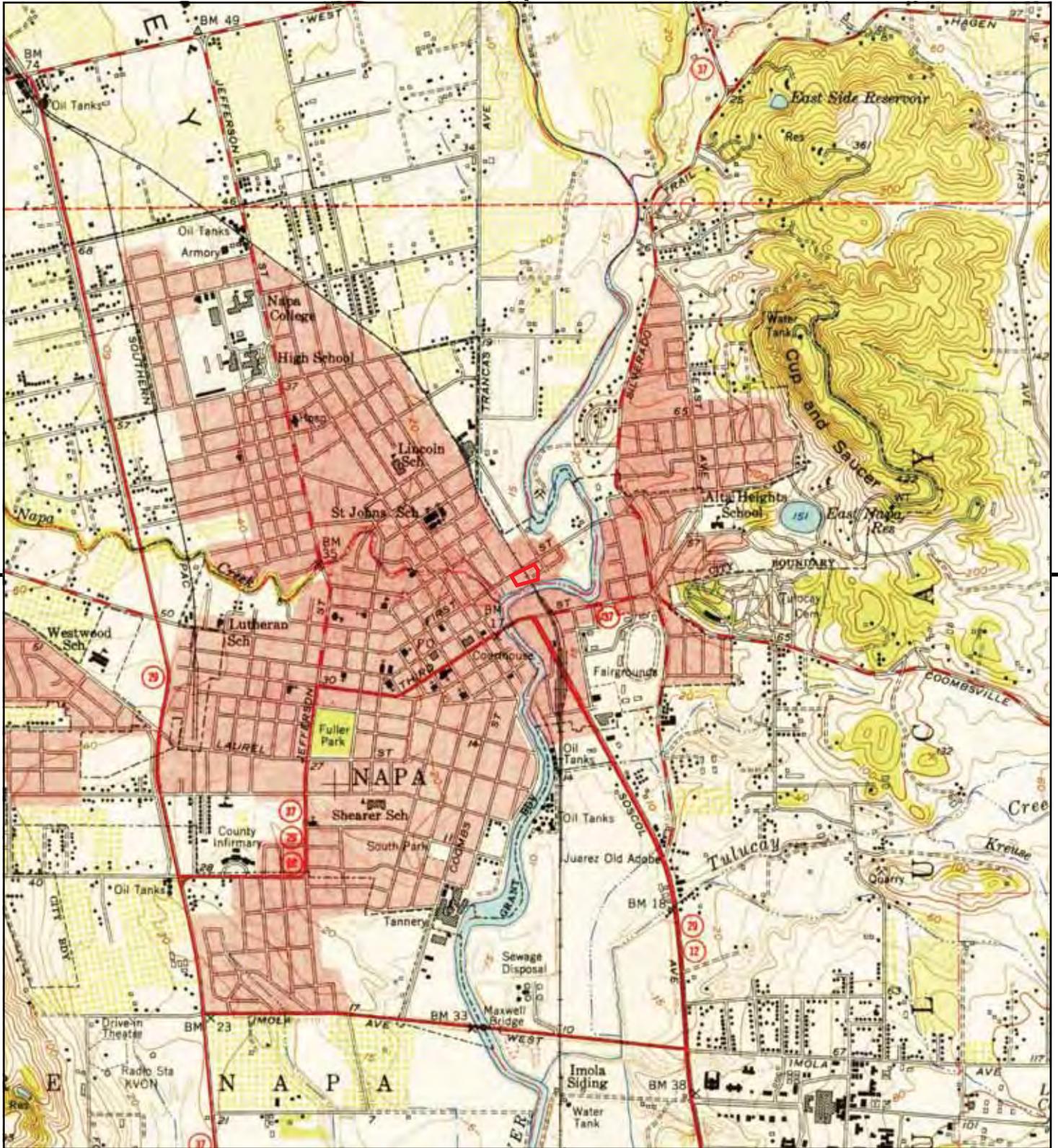
This report includes information from the following map sheet(s).



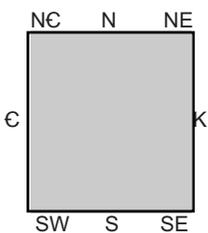
TP, Napa, 1968, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





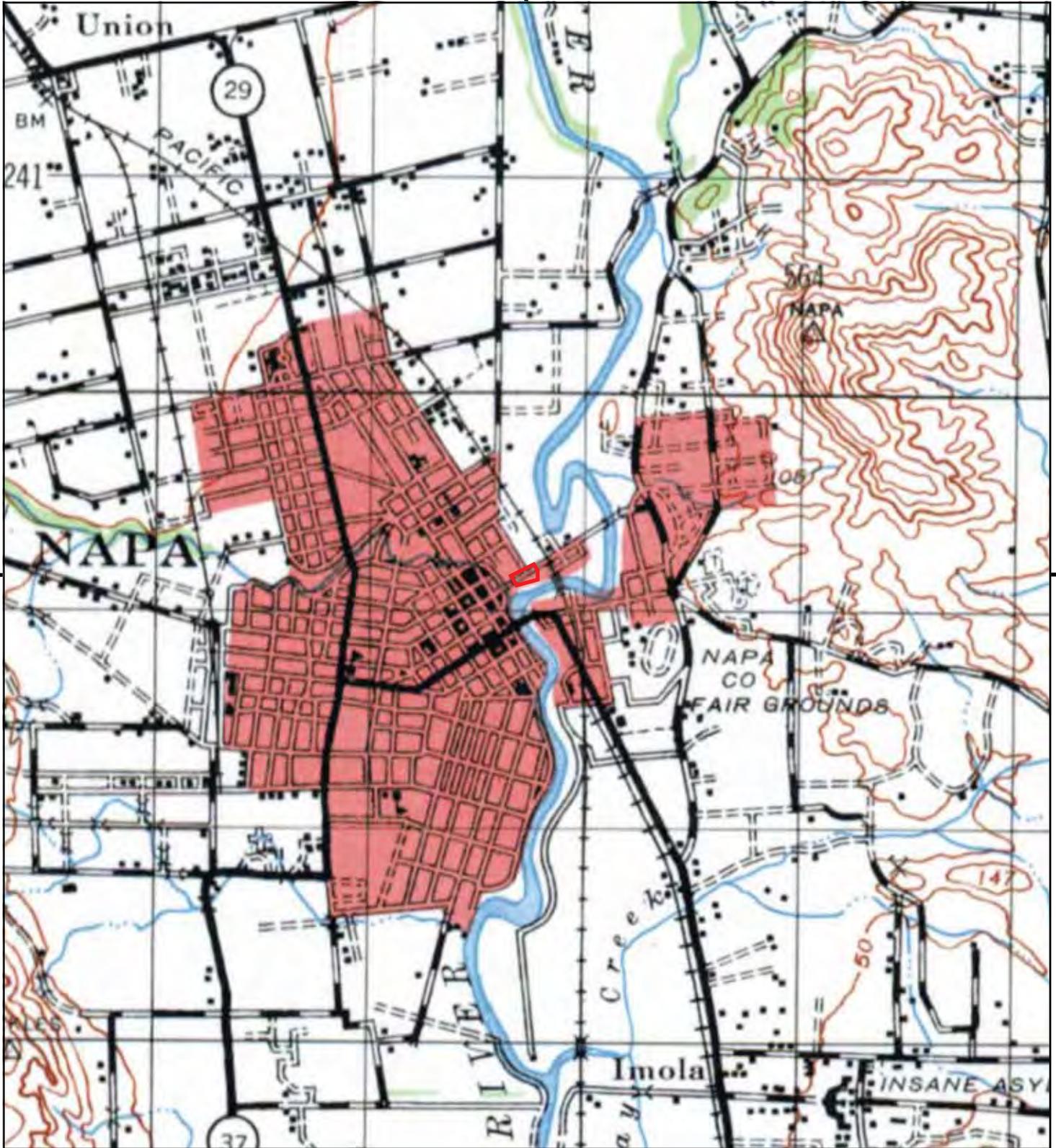
This report includes information from the following map sheet(s).



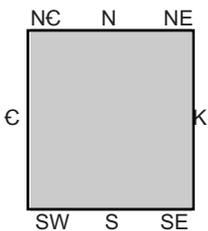
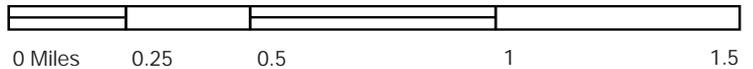
TP, Napa, 1951, 7.5-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





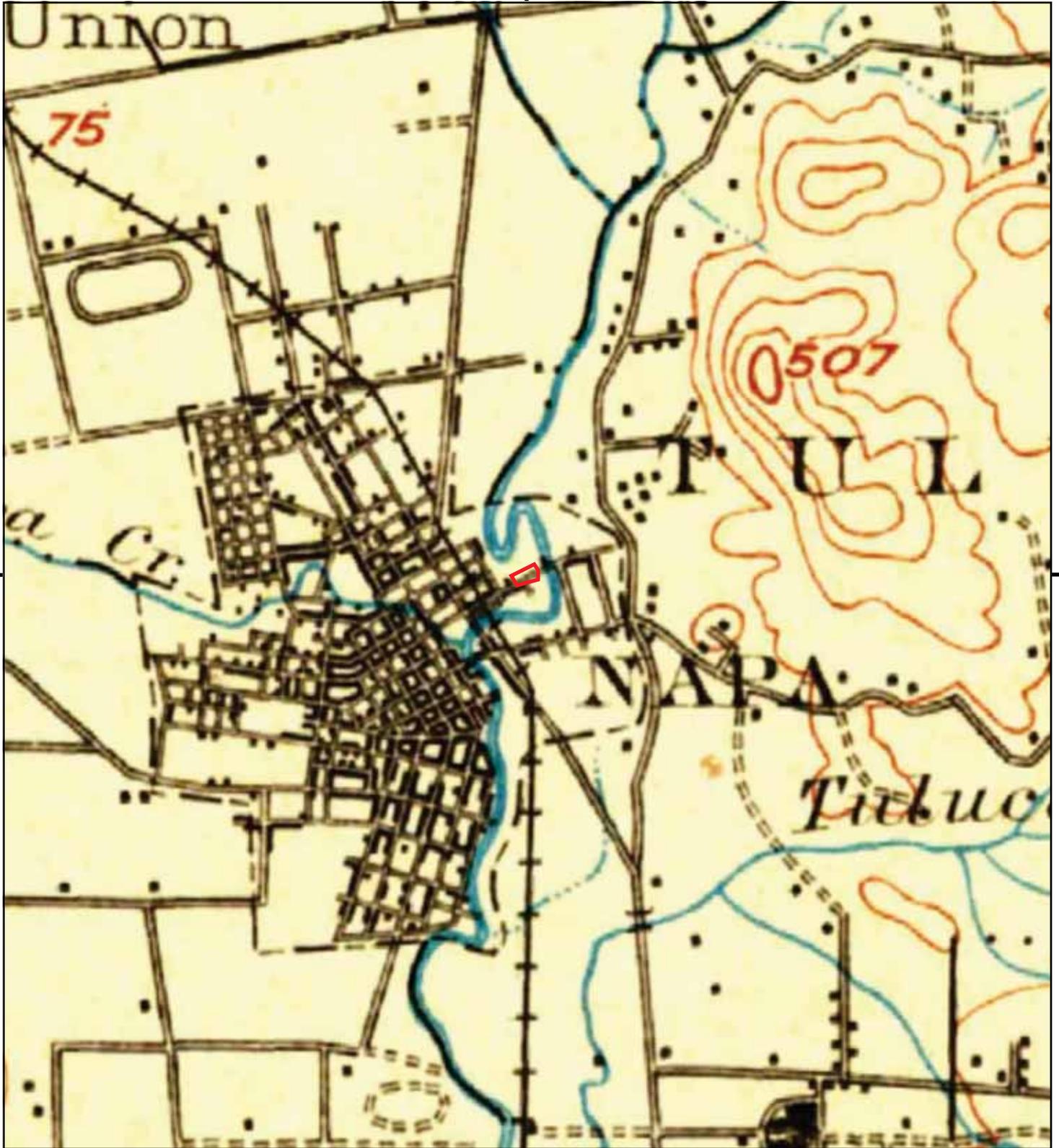
This report includes information from the following map sheet(s).



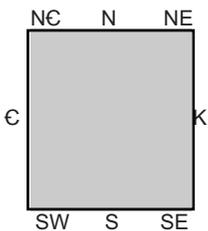
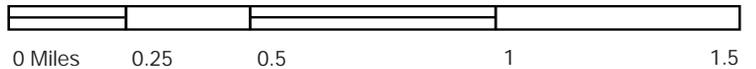
TP, SONOMA, 1942, 15-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental





This report includes information from the following map sheet(s).



TP, Napa, 1902, 30-minute

SITE NAME: 6366640ESAI
 ADDRESS: 711, 743, 801, 803, 819, 823, 825 first St
 Napa, CA 94559
 CLIENT: ODIC Environmental



6366640ESAI

711,743, 801, 803, 819, 823, 825 first St and 730 Water St
Napa, CA 94559

Inquiry Number: 5387191.5
August 09, 2018

The EDR-City Directory Abstract

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

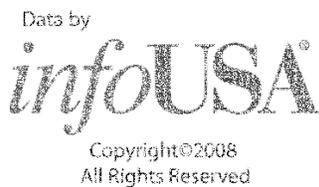
Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1923 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|---------------------|-----------|------------------|----------------------|---------------------|
| 2014 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2010 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2005 | EDR Digital Archive | - | X | X | - |
| | EDR Digital Archive | X | X | X | - |
| 2003 | Haines | - | - | - | - |
| 1996 | Polk | - | - | - | - |
| 1994 | Pacific Bell | - | X | X | - |
| | Pacific Bell | X | X | X | - |
| 1990 | Polk | - | - | - | - |
| 1981 | R. L. Polk & Co. | - | - | - | - |

EXECUTIVE SUMMARY

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|--------------------------------|-----------|------------------|----------------------|---------------------|
| 1975 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1970 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1965 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1960 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1954 | R. L. Polk & Co. of California | - | X | X | - |
| | R. L. Polk & Co. of California | X | X | X | - |
| 1947 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1942 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1935 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1929 | R. L. Polk & Co. | - | X | X | - |
| | R. L. Polk & Co. | X | X | X | - |
| 1923 | Polk-Husted Directory Co. | - | X | X | - |
| | Polk-Husted Directory Co. | X | X | X | - |

EXECUTIVE SUMMARY**SELECTED ADDRESSES**

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

| <u>Address</u> | <u>Type</u> | <u>Findings</u> |
|-----------------------|--------------------|------------------------|
| 825 First Street | Client Entered | |
| 823 First Street | Client Entered | |
| 803 First Street | Client Entered | X |
| 819 First Street | Client Entered | X |
| 743 First Street | Client Entered | X |
| 730 Water Street | Client Entered | X |
| 711 First Street | Client Entered | X |
| 876 Water Street | Client Entered | X |

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

711,743, 801, 803, 819, 823, 825 first St and 730 Water St
Napa, CA 94559

FINDINGS DETAIL

Target Property research detail.

1ST

711 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1942 | Tambornini Chas | R. L. Polk & Co. |
| 1935 | Cheridan C P | R. L. Polk & Co. |
| 1929 | Bettencourt Nelson | R. L. Polk & Co. |

743 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 1942 | APosciri Peter restr | R. L. Polk & Co. |
| 1935 | Picetti Peter o | R. L. Polk & Co. |
| | Story J C tailor | R. L. Polk & Co. |
| 1929 | Luiz Michi | R. L. Polk & Co. |
| 1923 | Cota E B | Polk-Husted Directory Co. |

803 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1942 | Lagorio Richd | R. L. Polk & Co. |
| 1935 | Lagorio Richd | R. L. Polk & Co. |
| 1929 | Logario Richd | R. L. Polk & Co. |
| 1923 | Logarlo Richd | Polk-Husted Directory Co. |

819 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|---------------------------|
| 1942 | Romeri Victor fturn rms | R. L. Polk & Co. |
| 1935 | Turconi Chas furn rms | R. L. Polk & Co. |
| 1929 | Sorreno Jos | R. L. Polk & Co. |
| 1923 | Genova Hotel | Polk-Husted Directory Co. |

FINDINGS

1ST ST

711 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1994 | Orndorff Gary | Pacific Bell |
| 1975 | Tambornini Carlo | R. L. Polk & Co. |
| 1970 | Tambornini Carlo | R. L. Polk & Co. |
| 1954 | Taambornini Carlo | R. L. Polk & Co. of California |
| 1947 | Tambornini Chas | R. L. Polk & Co. |

1st St

743 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------|
| 2014 | CASA A VOICE FOR CHILDREN | EDR Digital Archive |
| 2010 | CASA A VOICE FOR CHILDREN | EDR Digital Archive |
| 2005 | DEPUE R MICHAEL | EDR Digital Archive |

1ST ST

743 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|--------------------------------|
| 1994 | COMPANY | Pacific Bell |
| | MANAGEMENT | Pacific Bell |
| | NAPA & COUNTRY | Pacific Bell |
| | PROPERTY | Pacific Bell |
| | THE PRYOR GIGGEY | Pacific Bell |
| 1975 | First Street Furniture Store | R. L. Polk & Co. |
| 1970 | First Street Furniture Store | R. L. Polk & Co. |
| 1965 | FIRST STREET | R. L. Polk & Co. |
| | FURNITURE STORE | R. L. Polk & Co. |
| 1954 | First St Fturn | R. L. Polk & Co. of California |
| 1947 | ARuffino Jos restr | R. L. Polk & Co. |

803 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|--------------------------------|
| 1954 | Laundis Wm | R. L. Polk & Co. of California |
| 1947 | Lagorio R H | R. L. Polk & Co. |

FINDINGS

819 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|--------------------------------|
| 1965 | LOMBARDOS TAVERN | R. L. Polk & Co. |
| 1954 | Lombardo Hotel | R. L. Polk & Co. of California |
| | Lombardos tavern | R. L. Polk & Co. of California |
| 1947 | ARomeri Louisa Mrs furn rms | R. L. Polk & Co. |

First Street

711 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|--------------------------------|
| 1994 | Orndorff Gary | Pacific Bell |
| 1975 | Tambornini Carlo | R. L. Polk & Co. |
| 1970 | Tambornini Carlo | R. L. Polk & Co. |
| 1954 | Taambornini Carlo | R. L. Polk & Co. of California |
| 1947 | Tambornini Chas | R. L. Polk & Co. |
| 1942 | Tambornini Chas | R. L. Polk & Co. |
| 1935 | Cheridan C P | R. L. Polk & Co. |
| 1929 | Bettencourt Nelson | R. L. Polk & Co. |

743 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|--------------------------------|
| 1994 | COMPANY | Pacific Bell |
| | MANAGEMENT | Pacific Bell |
| | NAPA & COUNTRY | Pacific Bell |
| | PROPERTY | Pacific Bell |
| | THE PRYOR GIGGEY | Pacific Bell |
| 1975 | First Street Furniture Store | R. L. Polk & Co. |
| 1970 | First Street Furniture Store | R. L. Polk & Co. |
| 1965 | FIRST STREET | R. L. Polk & Co. |
| | FURNITURE STORE | R. L. Polk & Co. |
| 1954 | First St Fturn | R. L. Polk & Co. of California |
| 1947 | ARuffino Jos restr | R. L. Polk & Co. |
| 1942 | APosciri Peter restr | R. L. Polk & Co. |
| 1935 | Picetti Peter o | R. L. Polk & Co. |
| | Story J C tailor | R. L. Polk & Co. |
| 1929 | Luiz Michi | R. L. Polk & Co. |
| 1923 | Cota E B | Polk-Husted Directory Co. |

FINDINGS

803 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|--------------------------------|
| 1954 | Laundis Wm | R. L. Polk & Co. of California |
| 1947 | Lagorio R H | R. L. Polk & Co. |
| 1942 | Lagorio Richd | R. L. Polk & Co. |
| 1935 | Lagorio Richd | R. L. Polk & Co. |
| 1929 | Logario Richd | R. L. Polk & Co. |
| 1923 | Logarlo Richd | Polk-Husted Directory Co. |

819 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|--------------------------------|
| 1965 | LOMBARDOS TAVERN | R. L. Polk & Co. |
| 1954 | Lombardo Hotel | R. L. Polk & Co. of California |
| | Lombardos tavern | R. L. Polk & Co. of California |
| 1947 | ARomeri Louisa Mrs furn rms | R. L. Polk & Co. |
| 1942 | Romeri Victor fturn rms | R. L. Polk & Co. |
| 1935 | Turconi Chas furn rms | R. L. Polk & Co. |
| 1929 | Sorreno Jos | R. L. Polk & Co. |
| 1923 | Genova Hotel | Polk-Husted Directory Co. |

823 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
|-------------|-------------|---------------|

825 First Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
|-------------|-------------|---------------|

WATER ST

730 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|--------------------------------|
| 1975 | Wilson Danny J | R. L. Polk & Co. |
| 1970 | Hunt Geo | R. L. Polk & Co. |
| 1965 | Hrin GE MACK E | R. L. Polk & Co. |
| 1960 | County Warehouse | R. L. Polk & Co. |
| | Cuellar Frank ba | R. L. Polk & Co. |
| 1954 | Rosa Mario D | R. L. Polk & Co. of California |
| 1947 | Forni Frank | R. L. Polk & Co. |
| 1942 | Tamborelli Chas | R. L. Polk & Co. |
| 1935 | Tamburelli John | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1929 | Picetti Louis | R. L. Polk & Co. |
| 1923 | Picetti Louis | Polk-Husted Directory Co. |

876 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1994 | Anderson Vin A & Thelma | Pacific Bell |
| 1975 | Anderson Vin A | R. L. Polk & Co. |
| 1970 | Anderson Vin A | R. L. Polk & Co. |
| 1965 | ANDERSON VIN A EA | R. L. Polk & Co. |
| 1960 | Anderson Vin A | R. L. Polk & Co. |
| 1954 | Anderson Vin A | R. L. Polk & Co. of California |
| 1947 | Mc Kinstry Napa County | R. L. Polk & Co. |
| | Posciri Chas | R. L. Polk & Co. |
| | Warehouse | R. L. Polk & Co. |

Water Street

730 Water Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|--------------------------------|
| 1975 | Wilson Danny J | R. L. Polk & Co. |
| 1970 | Hunt Geo | R. L. Polk & Co. |
| 1965 | Hrin GE MACK E | R. L. Polk & Co. |
| 1960 | County Warehouse | R. L. Polk & Co. |
| | Cuellar Frank ba | R. L. Polk & Co. |
| 1954 | Rosa Mario D | R. L. Polk & Co. of California |
| 1947 | Forni Frank | R. L. Polk & Co. |
| 1942 | Tamborelli Chas | R. L. Polk & Co. |
| 1935 | Tamburelli John | R. L. Polk & Co. |
| 1929 | Picetti Louis | R. L. Polk & Co. |
| 1923 | Picetti Louis | Polk-Husted Directory Co. |

876 Water Street

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1994 | Anderson Vin A & Thelma | Pacific Bell |
| 1975 | Anderson Vin A | R. L. Polk & Co. |
| 1970 | Anderson Vin A | R. L. Polk & Co. |
| 1965 | ANDERSON VIN A EA | R. L. Polk & Co. |
| 1960 | Anderson Vin A | R. L. Polk & Co. |
| 1954 | Anderson Vin A | R. L. Polk & Co. of California |
| 1947 | Mc Kinstry Napa County | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------|
| 1947 | Posciri Chas | R. L. Polk & Co. |
| | Warehouse | R. L. Polk & Co. |

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

1ST

597 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1942 | SAHogan E F | R. L. Polk & Co. |
| 1935 | Hogan E F o | R. L. Polk & Co. |
| 1929 | Hogan N A Mrs | R. L. Polk & Co. |

603 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1923 | Pollastini Martin | Polk-Husted Directory Co. |

605 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|------------------|
| 1942 | AZanardi Josephine Mrs | R. L. Polk & Co. |
| 1935 | Zanardi Josephine Mrs | R. L. Polk & Co. |
| 1929 | Zanardi Angelo | R. L. Polk & Co. |

606 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1942 | A LGogna Sami | R. L. Polk & Co. |
| 1935 | Gogna Sanm | R. L. Polk & Co. |
| 1929 | Frattini Baptista | R. L. Polk & Co. |
| 1923 | Frattini Battista | Polk-Husted Directory Co. |

611 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1942 | a Tambornini John | R. L. Polk & Co. |
| 1935 | Tamborini John o | R. L. Polk & Co. |
| 1929 | Cannelora John | R. L. Polk & Co. |
| 1923 | Cannelora John | Polk-Husted Directory Co. |

615 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1929 | Connor Angela Mrs | R. L. Polk & Co. |

FINDINGS

619 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1942 | Mitchell Clyde | R. L. Polk & Co. |
| | Rodgers E J | R. L. Polk & Co. |
| 1935 | Rodgers E J | R. L. Polk & Co. |
| | Butler C B | R. L. Polk & Co. |
| 1929 | Smith C L | R. L. Polk & Co. |
| | Vacant | R. L. Polk & Co. |
| 1923 | Roskelly Gretchen Mra | Polk-Husted Directory Co. |

622 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|---------------------------|
| 1942 | Berglund Tractor & Equip Co whs | R. L. Polk & Co. |
| 1935 | Vacant | R. L. Polk & Co. |
| 1929 | Vacant | R. L. Polk & Co. |
| 1923 | Stiefel Fred | Polk-Husted Directory Co. |

627 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------------|
| 1942 | ANovelli S C | R. L. Polk & Co. |
| 1935 | Brown 0 M o | R. L. Polk & Co. |
| 1929 | Brown 0 M | R. L. Polk & Co. |
| 1923 | Locatell G W | Polk-Husted Directory Co. |

628 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------------------|
| 1935 | Butler C B riding academy | R. L. Polk & Co. |
| 1929 | Duffy Jas horseshoer | R. L. Polk & Co. |
| 1923 | Duffy Jas | Polk-Husted Directory Co. |

633 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1942 | Roberts C H | R. L. Polk & Co. |
| 1935 | Borges L F | R. L. Polk & Co. |
| 1923 | Sligar 3 H | Polk-Husted Directory Co. |
| | Miller R G | Polk-Husted Directory Co. |

645 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------|
| 1942 | Simontachi Guiseppe | R. L. Polk & Co. |
| 1935 | Simontachi Giuseppe o | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|----------------|---------------------|---------------------------|
| 1929 | Simontachi Ginseppe | R. L. Polk & Co. |
| 1923 | Petroni Jos | Polk-Husted Directory Co. |
| 705 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Vacant | R. L. Polk & Co. |
| 1935 | Arigoni Chas | R. L. Polk & Co. |
| 1929 | Arigoni Chas | R. L. Polk & Co. |
| 1923 | Arigoni Chae | Polk-Husted Directory Co. |
| 708 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Fittabila Peter | R. L. Polk & Co. |
| 1935 | Fittabila Peter | R. L. Polk & Co. |
| 1929 | Fittabila Peter | R. L. Polk & Co. |
| 1923 | Fittabila Peter | Polk-Husted Directory Co. |
| 717 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1923 | Finnigan E J | Polk-Husted Directory Co. |
| 718 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Vacant | R. L. Polk & Co. |
| 1935 | Williams R G o | R. L. Polk & Co. |
| 1929 | Williams R G | R. L. Polk & Co. |
| 1923 | Holden Lillian Mrs | Polk-Husted Directory Co. |
| | Algeo Addie | Polk-Husted Directory Co. |
| 728 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Fomnachon J E | R. L. Polk & Co. |
| 1935 | Fornachon J E o | R. L. Polk & Co. |
| 1929 | Fornachon J E | R. L. Polk & Co. |
| 1923 | Fornachon Edw | Polk-Husted Directory Co. |
| 731 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | AMirani Louis | R. L. Polk & Co. |
| 1935 | Mirani Louis o | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|----------------|-----------------------------------|---------------------------|
| 1935 | Dinelli Chas | R. L. Polk & Co. |
| 1929 | Mirani Louis | R. L. Polk & Co. |
| 1923 | Mirani Louis | Polk-Husted Directory Co. |
| 738 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1929 | Carramno Jos | R. L. Polk & Co. |
| 746 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Vacant | R. L. Polk & Co. |
| 1935 | Vacant | R. L. Polk & Co. |
| 1929 | cor Brown First National Bank | R. L. Polk & Co. |
| | Ballmer Albert blksmith | R. L. Polk & Co. |
| | Oppliger E A iwlr | R. L. Polk & Co. |
| 748 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1923 | Ballmer Alb | Polk-Husted Directory Co. |
| 804 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | AOGooza Martin furn rms and restr | R. L. Polk & Co. |
| 1935 | Tamborini John furn rms | R. L. Polk & Co. |
| 1929 | Grattoni Zeverio soft drinks | R. L. Polk & Co. |
| 1923 | Tamborini John | Polk-Husted Directory Co. |
| 811 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | Lagorio Giacomo | R. L. Polk & Co. |
| 1935 | Lagorio Giacoma | R. L. Polk & Co. |
| 1929 | Logario Giacomo | R. L. Polk & Co. |
| 1923 | Logarlo Giacoma | Polk-Husted Directory Co. |
| 831 1ST | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1942 | AGoetze E B mach | R. L. Polk & Co. |
| 1935 | Goetze E B mach | R. L. Polk & Co. |
| 1929 | Vacant | R. L. Polk & Co. |
| 1923 | Moyer Ernest | Polk-Husted Directory Co. |

FINDINGS

840 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|---------------------------|
| 1942 | Chan Shuck | R. L. Polk & Co. |
| 1935 | Lai Hing Co genl mdse Shuck Chan | R. L. Polk & Co. |
| 1929 | Napanee Produce Co Rizero Michl | R. L. Polk & Co. |
| 1923 | Martini Rosa Mrs | Polk-Husted Directory Co. |
| | Martini Fortunato | Polk-Husted Directory Co. |

843 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------------|---------------------------|
| 1942 | APac Gas & Elec Co sub sta | R. L. Polk & Co. |
| 1935 | Pacific Gas & Electric Co sub sta | R. L. Polk & Co. |
| 1929 | Pacific Gas & Electric Co sub station | R. L. Polk & Co. |
| 1923 | Pac G & E Co Sub Sta | Polk-Husted Directory Co. |

902 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------|
| 1942 | AHaines Ray auto repr | R. L. Polk & Co. |

906 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Vacant | R. L. Polk & Co. |

908 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------------|
| 1942 | ANapa Decorating Co | R. L. Polk & Co. |
| 1935 | Napa Decorating Co | R. L. Polk & Co. |
| 1929 | Napa Decorating Co | R. L. Polk & Co. |
| 1923 | Napa Decorating Co | Polk-Husted Directory Co. |

912 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1942 | Allen Chas cbtmkr | R. L. Polk & Co. |
| 1935 | Vacant | R. L. Polk & Co. |
| 1929 | Vacant | R. L. Polk & Co. |
| 1923 | Whitesacarver C B | Polk-Husted Directory Co. |

914 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Vacant | R. L. Polk & Co. |

| |
|-----------------|
| FINDINGS |
|-----------------|

916 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Vacant | R. L. Polk & Co. |

922 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1942 | AMorgan J B rug clnr | R. L. Polk & Co. |

930 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 1942 | Hefner F W blksmith | R. L. Polk & Co. |
| 1923 | Napa Auto Wrecking Co | Polk-Husted Directory Co. |

936 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1942 | Hefner PW | R. L. Polk & Co. |
| 1923 | Gardner J B | Polk-Husted Directory Co. |

940 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1929 | Butler I S | R. L. Polk & Co. |

942 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------------|
| 1942 | Sprague Rose Mrs | R. L. Polk & Co. |
| | S 961 ATorisi Manuel liquors | R. L. Polk & Co. |
| | Gardners Auto Camp | R. L. Polk & Co. |
| 1935 | Gardner J B auto camp | R. L. Polk & Co. |
| 1929 | Gardner Auto Camp | R. L. Polk & Co. |
| 1923 | Hennessey ED J | Polk-Husted Directory Co. |
| | Weeks F D | Polk-Husted Directory Co. |

944 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|------------------|
| 1929 | Ramsey Peter | R. L. Polk & Co. |

946 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1923 | Gross Chas | Polk-Husted Directory Co. |

FINDINGS

947 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1929 | Lai Hing | R. L. Polk & Co. |

959 1ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1923 | Gatti Albt | Polk-Husted Directory Co. |

1ST ST**597 1ST ST**

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|--------------------------------|
| 1954 | Vacant | R. L. Polk & Co. of California |
| 1947 | Hogan E F | R. L. Polk & Co. |

600 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|--------------------------------------|
| 1994 | SWISS FURNITURE BARN | Pacific Bell |
| 1975 | Stans Self Service Hardware | R. L. Polk & Co. |
| 1970 | Stans Self Service Hardware | R. L. Polk & Co. |
| 1965 | STANS 4 ELP SERVICE HARDWARE B | R. L. Polk & Co. R. L. Polk & Co. |

601 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Diekmann J C | Pacific Bell |

605 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|--------------------------------|
| 1975 | Powell Beverly Mrs | R. L. Polk & Co. |
| 1970 | Olevaras Robt | R. L. Polk & Co. |
| 1954 | Zanardi Josephine Mrs | R. L. Polk & Co. of California |
| 1947 | AZanardi Josephine Mrs | R. L. Polk & Co. |

606 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1975 | Vacant | R. L. Polk & Co. |
| 1970 | Vacant | R. L. Polk & Co. |
| 1965 | FRATTINI WALTER R | R. L. Polk & Co. |
| 1954 | Gogna Santino | R. L. Polk & Co. of California |
| 1947 | AGogna Sami | R. L. Polk & Co. |

FINDINGS

1st St

610 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------------------|-------------------------------|---------------------|
| 2014 | PICA-PICA LLC | EDR Digital Archive |
| | PAPELON LLC | EDR Digital Archive |
| | FERRY PLAZA WINE MERCHANT | EDR Digital Archive |
| | NAPASTAK | EDR Digital Archive |
| | CATE CO | EDR Digital Archive |
| | C CASA | EDR Digital Archive |
| | CAMONI ENOTECA | EDR Digital Archive |
| | KARAS CUPCAKES INCORPORATED | EDR Digital Archive |
| | OLIVE PRESS LLC | EDR Digital Archive |
| | HOG ISLAND OYSTER COMPANY INC | EDR Digital Archive |
| | RITUAL COFFEE ROASTERS | EDR Digital Archive |
| | THREE TWINS ORGANIC INC | EDR Digital Archive |
| | STEADY CREEK CINEMA LLC | EDR Digital Archive |
| | OXBOW PRODUCE | EDR Digital Archive |
| | FIVE DOT RANCH | EDR Digital Archive |
| | PICA-PICA LLC | EDR Digital Archive |
| | PAPELON LLC | EDR Digital Archive |
| | FERRY PLAZA WINE MERCHANT | EDR Digital Archive |
| | OLIVE PRESS LLC | EDR Digital Archive |
| | KARAS CUPCAKES INCORPORATED | EDR Digital Archive |
| | CATE CO | EDR Digital Archive |
| | CAMONI ENOTECA | EDR Digital Archive |
| | C CASA | EDR Digital Archive |
| | NAPASTAK | EDR Digital Archive |
| | HOG ISLAND OYSTER COMPANY INC | EDR Digital Archive |
| | RITUAL COFFEE ROASTERS | EDR Digital Archive |
| | STEADY CREEK CINEMA LLC | EDR Digital Archive |
| OXBOW PRODUCE | EDR Digital Archive | |
| FIVE DOT RANCH | EDR Digital Archive | |
| THREE TWINS ORGANIC INC | EDR Digital Archive | |
| 2010 | WHOLE SPICE INC | EDR Digital Archive |
| | FIVE DOT RANCH | EDR Digital Archive |
| | RITUAL COFFEE ROASTERS | EDR Digital Archive |
| | HERITAGE CULINARY ARTIFACTS | EDR Digital Archive |
| | KARAS CUPCAKES | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------|
| 2010 | CAMONI ENOTECA | EDR Digital Archive |
| | C CASA | EDR Digital Archive |
| | OLIVE PRESS | EDR Digital Archive |
| | HOG ISLAND OYSTER COMPANY INC | EDR Digital Archive |
| | OXBOW PRODUCE | EDR Digital Archive |
| | PAPELON LLC | EDR Digital Archive |
| | PICA PICA MAIZE KITCHEN | EDR Digital Archive |
| | NAPA VLY ADVENTURE TOURS LLC | EDR Digital Archive |
| | FIVE DOT RANCH | EDR Digital Archive |
| | WHOLE SPICE INC | EDR Digital Archive |
| | RITUAL COFFEE ROASTERS | EDR Digital Archive |
| | KARAS CUPCAKES | EDR Digital Archive |
| | HOG ISLAND OYSTER COMPANY INC | EDR Digital Archive |
| | OLIVE PRESS | EDR Digital Archive |
| | C CASA | EDR Digital Archive |
| | CAMONI ENOTECA | EDR Digital Archive |
| | HERITAGE CULINARY ARTIFACTS | EDR Digital Archive |
| | OXBOW PRODUCE | EDR Digital Archive |
| | PAPELON LLC | EDR Digital Archive |
| | PICA PICA MAIZE KITCHEN | EDR Digital Archive |
| | NAPA VLY ADVENTURE TOURS LLC | EDR Digital Archive |

1ST ST

611 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|--------------------------------|
| 1975 | Mc Mackin Mary | R. L. Polk & Co. |
| 1970 | Tambornini Ruth B Mrs | R. L. Polk & Co. |
| 1954 | Tambornini John C | R. L. Polk & Co. of California |

1st St

612 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------|
| 2010 | ANTIQUER RESURRECTION | EDR Digital Archive |
| | ANTIQUER RESURRECTION | EDR Digital Archive |

| |
|-----------------|
| FINDINGS |
|-----------------|

1ST ST**612 1ST ST**

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|--------------------------------|
| 1994 | ANTIQUE RESURRECTION | Pacific Bell |
| 1970 | Vacant | R. L. Polk & Co. |
| 1965 | HALS PRESS PRNTRS | R. L. Polk & Co. |
| 1954 | Hale Press prntr | R. L. Polk & Co. of California |

619 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1975 | a Rodgers Elmer J | R. L. Polk & Co. |
| | No Return | R. L. Polk & Co. |
| 1970 | a Rodger Elmer A | R. L. Polk & Co. |
| | Volosevich Jo Mrs | R. L. Polk & Co. |
| 1965 | CARRILLO DENNIS W | R. L. Polk & Co. |
| 1954 | Rodgers Elmer J | R. L. Polk & Co. of California |
| | Dorn David E | R. L. Polk & Co. of California |
| 1947 | Rodgers E J | R. L. Polk & Co. |
| | Mitchell R G Mrs | R. L. Polk & Co. |
| | Bunyea E M Mrs | R. L. Polk & Co. |

1st St**622 1st St**

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------|
| 2005 | ZOUP-AH LLC | EDR Digital Archive |
| | ZOUP-AH LLC | EDR Digital Archive |

1ST ST**622 1ST ST**

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------------|------------------|
| 1994 | DIVISION | Pacific Bell |
| | ACT CORP AGRICULTURAL | Pacific Bell |
| | ACT CONSTRUCTION INC | Pacific Bell |
| 1975 | Inc contrs | R. L. Polk & Co. |
| | Modern Plumbing Co Of Napa | R. L. Polk & Co. |
| 1970 | Modern Plumbing Co Of Napa Inc contrs | R. L. Polk & Co. |
| 1965 | NAPA INC CONTRS | R. L. Polk & Co. |
| | MODERN PLUMBING CO OF | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|--------------------------------|
| 1954 | Modern P 1mb Co | R. L. Polk & Co. of California |

1st St

627 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2010 | VENIKA INTERNATIONAL | EDR Digital Archive |
| | SANIHARTO USA LLC | EDR Digital Archive |
| | VENIKA INTERNATIONAL | EDR Digital Archive |
| | SANIHARTO USA LLC | EDR Digital Archive |

1ST ST

627 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|--------------------------------|
| 1994 | Brown Larry E | Pacific Bell |
| 1975 | No Return | R. L. Polk & Co. |
| 1970 | No Return | R. L. Polk & Co. |
| 1965 | LOUALLEN GLENN W | R. L. Polk & Co. |
| 1954 | Novelli Silvio C | R. L. Polk & Co. of California |
| 1947 | ANovelli S C | R. L. Polk & Co. |

631 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | FUTRELL NORTHRIDGE | Pacific Bell |

633 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|--------------------------------|
| 1975 | Vacant | R. L. Polk & Co. |
| | a Van Deusen Bessie A | R. L. Polk & Co. |
| 1970 | Simmons Thos L | R. L. Polk & Co. |
| 1965 | SIMMONS THOS L | R. L. Polk & Co. |
| 1954 | Maskell Morris R | R. L. Polk & Co. of California |
| 1947 | ASuffia J C | R. L. Polk & Co. |

635 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | MAXWELL ALLEN | Pacific Bell |
| | COOPER | Pacific Bell |

FINDINGS

637 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1994 | ROSE PARADE | Pacific Bell |
| | THURSDAY NIGHT | Pacific Bell |
| | MARKET | Pacific Bell |
| | CHAMBERS OF COMMERCE | Pacific Bell |
| | BUREAU | Pacific Bell |
| | BUSINESS EDUCATION | Pacific Bell |
| | ROUND TABLE | Pacific Bell |
| | SANTA ROSA | Pacific Bell |
| | CONFERENCE & VISTORS | Pacific Bell |
| | SONOMA COUNTY | Pacific Bell |

1st St

644 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | MODEL BAKERY | EDR Digital Archive |
| | VALLEY TIRE & BRAKE | EDR Digital Archive |
| | GOTTS ROADSIDE TRAY GOURMENT | EDR Digital Archive |
| | MODEL BAKERY | EDR Digital Archive |
| | VALLEY TIRE & BRAKE | EDR Digital Archive |
| | GOTTS ROADSIDE TRAY GOURMENT | EDR Digital Archive |
| | OXBOW MARKET LP | EDR Digital Archive |
| | OXBOW PUBLIC MARKET | EDR Digital Archive |
| | FATTED CALF | EDR Digital Archive |
| | OXBOW MARKET LP | EDR Digital Archive |
| | OXBOW PUBLIC MARKET | EDR Digital Archive |
| | TAYLORS AUTOMATIC REFRESHER | EDR Digital Archive |
| | FATTED CALF | EDR Digital Archive |
| | TAYLORS AUTOMATIC REFRESHER | EDR Digital Archive |
| 2010 | TAYLORS AUTOMATIC REFRESHER | EDR Digital Archive |
| | FATTED CALF | EDR Digital Archive |
| | TAYLORS AUTOMATIC REFRESHER | EDR Digital Archive |
| | OXBOW MARKET LP | EDR Digital Archive |
| | OXBOW PUBLIC MARKET | EDR Digital Archive |
| | FATTED CALF | EDR Digital Archive |
| | OXBOW MARKET LP | EDR Digital Archive |
| | OXBOW PUBLIC MARKET | EDR Digital Archive |
| | GRAHAMS FOODS | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2010 | MODEL BAKERY | EDR Digital Archive |
| | GRAHAMS FOODS | EDR Digital Archive |
| | MODEL BAKERY | EDR Digital Archive |
| 2005 | NAPA VALLEY TIRE & BRAKE INC | EDR Digital Archive |
| | NAPA VALLEY TIRE & BRAKE INC | EDR Digital Archive |

1ST ST

644 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|--------------------------------|
| 1994 | VALLEY TIRE & BRAKE | Pacific Bell |
| 1975 | Valley Tire & Brake Inc | R. L. Polk & Co. |
| 1970 | Napa Valley Firestone tires | R. L. Polk & Co. |
| 1965 | NAPA TIRE & SUPPLY | R. L. Polk & Co. |
| 1954 | Bryan Lloyd farm equip | R. L. Polk & Co. of California |
| 1947 | ALohman Tractor & Imple ment Co | R. L. Polk & Co. |

1st St

645 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------|
| 2014 | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| 2010 | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| 2005 | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| | OTELLOS RESTAURANT & PIZZERIA | EDR Digital Archive |
| | CLARK JIM | EDR Digital Archive |
| | GANNI OTELLO | EDR Digital Archive |
| | TAMBORNINI MICHAEL | EDR Digital Archive |
| | FILIPPIS PZZA GROTO & FNE | EDR Digital Archive |
| | OTELLOS RESTAURANT & PIZZERIA | EDR Digital Archive |
| | CLARK JIM | EDR Digital Archive |
| | GANNI OTELLO | EDR Digital Archive |
| | TAMBORNINI MICHAEL | EDR Digital Archive |

FINDINGS

1ST ST

645 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|--------------------------------|
| 1994 | RUFFINOS | Pacific Bell |
| 1975 | Ruffinos restr | R. L. Polk & Co. |
| 1970 | Ruffimos restr | R. L. Polk & Co. |
| 1965 | RUFFINOIS RESTR | R. L. Polk & Co. |
| 1954 | Ruffinos restr | R. L. Polk & Co. of California |
| 1947 | Simontachi Guiseppi | R. L. Polk & Co. |

655 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | WESTAMERICA BANK | Pacific Bell |

705 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1965 | DARUSSON IRVING W | R. L. Polk & Co. |
| 1954 | Lonergan Tom | R. L. Polk & Co. of California |
| 1947 | Losey H M | R. L. Polk & Co. |

1st St

708 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------|
| 2014 | UNCORKED AT OXBOW LLC | EDR Digital Archive |
| | UNCORKED AT OXBOW LLC | EDR Digital Archive |
| 2010 | UNCORKED AT OXBOW LLC | EDR Digital Archive |
| | UNCORKED AT OXBOW LLC | EDR Digital Archive |
| 2005 | ROOKIES SPORTS CORNER | EDR Digital Archive |
| | ROOKIES SPORTS CORNER | EDR Digital Archive |

1ST ST

708 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|--------------------------------|
| 1975 | Napa Pet Center | R. L. Polk & Co. |
| 1970 | Napa Pet Center | R. L. Polk & Co. |
| 1965 | RETAIL | R. L. Polk & Co. |
| | OUSER HENRY CO PAINT | R. L. Polk & Co. |
| 1954 | Napa Paint & Wallpaper Co | R. L. Polk & Co. of California |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Roberts C S | R. L. Polk & Co. |

709 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1994 | Wertz Kelly | Pacific Bell |
| | Wertz Kelly & Bonnie | Pacific Bell |

1st St

710 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|---------------------|
| 2014 | MARK HEROLD WINES LLC | EDR Digital Archive |
| | MARK HEROLD WINES LLC | EDR Digital Archive |
| 2010 | ETCHED GLASS & MIRROR DESIGN | EDR Digital Archive |
| | ETCHED GLASS & MIRROR DESIGN | EDR Digital Archive |
| 2005 | ETCHED GLASS & MIRROR DESIGN | EDR Digital Archive |
| | MISSING RIB BBQ | EDR Digital Archive |
| | LA BELLA TERRA | EDR Digital Archive |
| | ETCHED GLASS & MIRROR DESIGN | EDR Digital Archive |
| | MISSING RIB BBQ | EDR Digital Archive |
| | LA BELLA TERRA | EDR Digital Archive |

1ST ST

710 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|--------------------------------|
| 1975 | Less Custom Floors contr | R. L. Polk & Co. |
| 1970 | Less Custom Floors contr | R. L. Polk & Co. |
| 1954 | Vacant | R. L. Polk & Co. of California |

1st St

712 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2014 | VOODOOS HAIR DESIGN | EDR Digital Archive |
| | VOODOOS HAIR DESIGN | EDR Digital Archive |
| 2010 | VOODOOS HAIR DESIGN | EDR Digital Archive |
| | NAILS BY CARLA | EDR Digital Archive |
| | NAILS BY CARLA | EDR Digital Archive |
| | VOODOOS HAIR DESIGN | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2005 | STYLES BY RICHARD | EDR Digital Archive |
| | VOODOOS HAIR DESIGN | EDR Digital Archive |
| | BOTTANI AMBER | EDR Digital Archive |
| | STYLES BY RICHARD | EDR Digital Archive |
| | VOODOOS HAIR DESIGN | EDR Digital Archive |
| | BOTTANI AMBER | EDR Digital Archive |

1ST ST

712 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|--------------------------------|
| 1994 | REPAIR | Pacific Bell |
| | MODEL ANTIQUES | Pacific Bell |
| 1975 | Talleys Napa Paint & Wallpaper | R. L. Polk & Co. |
| 1970 | Talleys Napa Paint | R. L. Polk & Co. |
| 1965 | DUSER HENRY CD WHSE | R. L. Polk & Co. |
| 1954 | Rays Bike Shop | R. L. Polk & Co. of California |

1st St

714 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | MASON CELLARS | EDR Digital Archive |
| | MASON CELLARS | EDR Digital Archive |
| 2010 | MASON CELLARS | EDR Digital Archive |
| | MASON CELLARS | EDR Digital Archive |
| 2005 | SCHAER M J DSIGN STDIO GALLERY | EDR Digital Archive |
| | PACIFIC LIGHTS | EDR Digital Archive |
| | SCHAER M J DSIGN STDIO GALLERY | EDR Digital Archive |
| | PACIFIC LIGHTS | EDR Digital Archive |

1ST ST

714 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|--------------------------------|
| 1994 | ASK OF NAPA | Pacific Bell |
| 1975 | Valet Cleaners & Tailors | R. L. Polk & Co. |
| 1970 | Valet Cleaners & Tailors | R. L. Polk & Co. |
| 1965 | VALET CLEANERS & TAILORS | R. L. Polk & Co. |
| 1954 | Vacant | R. L. Polk & Co. of California |

FINDINGS

718 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|--------------------------------|
| 1954 | Gozza Jos M | R. L. Polk & Co. of California |
| 1947 | AGozza Jos | R. L. Polk & Co. |

1st St

728 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | BIG VINE WINES | EDR Digital Archive |
| | LIQUID TRADE SOLUTIONS INC | EDR Digital Archive |
| | BIG VINE WINES | EDR Digital Archive |
| | LIQUID TRADE SOLUTIONS INC | EDR Digital Archive |
| 2010 | LIQUID TRADE SOLUTIONS INC | EDR Digital Archive |
| | BLACK ELK LLC | EDR Digital Archive |
| | DIM SUM CHARLIES | EDR Digital Archive |
| | LIQUID TRADE SOLUTIONS INC | EDR Digital Archive |
| | BLACK ELK LLC | EDR Digital Archive |
| | DIM SUM CHARLIES | EDR Digital Archive |

1ST ST

728 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|--------------------------------|
| 1994 | GOLDEN STATE | Pacific Bell |
| | FINANCIAL GROUP | Pacific Bell |
| | NAPA VALLEY REAL | Pacific Bell |
| | REFEREE | Pacific Bell |
| | DAY SIBYL PROBATE | Pacific Bell |
| | ESTATE | Pacific Bell |
| 1975 | Tamburelli Carlo J | R. L. Polk & Co. |
| 1970 | Tamburelli Carlo J | R. L. Polk & Co. |
| 1965 | TAM 9 URELLI CARLO J | R. L. Polk & Co. |
| 1954 | Tamburelli Carlo J | R. L. Polk & Co. of California |
| 1947 | ATamburelli Carlo | R. L. Polk & Co. |

1st St

731 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------|
| 2010 | ADAMS CLEANERS | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2010 | ADAMS CLEANERS | EDR Digital Archive |
| 2005 | DOW CLEANERS/A JA-SONS COMPANY | EDR Digital Archive |
| | ADAMS CLEANERS | EDR Digital Archive |
| | DOW CLEANERS/A JA-SONS COMPANY | EDR Digital Archive |
| | ADAMS CLEANERS | EDR Digital Archive |

1ST ST

731 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|--------------------------------|
| 1994 | WITCHES PALACE | Pacific Bell |
| 1975 | Bell Vera Mrs | R. L. Polk & Co. |
| 1970 | Bell Vera Mrs | R. L. Polk & Co. |
| 1965 | BRUNET LORINE I MRS | R. L. Polk & Co. |
| 1954 | Mirani Louie | R. L. Polk & Co. of California |
| 1947 | Mirani Louis | R. L. Polk & Co. |

740 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1994 | Yaswen Gordon | Pacific Bell |
| | Benavide 7 Heaster Ila | Pacific Bell |

753 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|------------------|
| 1970 | Allen Fredk bldg contr | R. L. Polk & Co. |

764 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1994 | Thrower Bruce & Susan | Pacific Bell |

1st St

804 1st St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | NAPA COUNTY FLOOD PROTECTION | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA BRRYESSA RESORT IMPRV DST | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|---------------------|
| 2014 | NAPA BRRYESSA RESORT IMPRV DST | EDR Digital Archive |
| | NAPA COUNTY FLOOD PROTECTION | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| 2010 | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | CHANTERELLE A CAL LTD PARTNR | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |
| | CHANTERELLE A CAL LTD PARTNR | EDR Digital Archive |
| 2005 | NAPA COUNTY OF | EDR Digital Archive |
| | NAPA COUNTY OF | EDR Digital Archive |

1ST ST

804 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|--------------------------------|
| 1994 | CHANTERELLE | Pacific Bell |
| | RESTAURANT | Pacific Bell |
| 1965 | ROMA TAVERN B | R. L. Polk & Co. |
| 1954 | Roma Restr | R. L. Polk & Co. of California |
| | Roma Hotel | R. L. Polk & Co. of California |
| 1947 | AGozza Jos liquors and furn rms | R. L. Polk & Co. |

811 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1965 | PACHECO IKE | R. L. Polk & Co. |
| 1954 | Da Ros Antonio | R. L. Polk & Co. of California |
| 1947 | Romeri Louisa Mrs | R. L. Polk & Co. |

831 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|--------------------------------|
| 1975 | Williams Bert & Sons auto | R. L. Polk & Co. |
| 1970 | Wiliams Bert & Sons auto sups | R. L. Polk & Co. |
| 1965 | AUTO SUPS | R. L. Polk & Co. |
| | WILLIAMS BERT & SONS | R. L. Polk & Co. |
| 1954 | Williams Bert & Sons auto suns | R. L. Polk & Co. of California |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|------------------|
| 1947 | AModern Garage | R. L. Polk & Co. |
| | AWilliams Bert & Sons auto parts | R. L. Polk & Co. |

835 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|--------------------------------------|
| 1994 | Kammer L &J | Pacific Bell |
| 1975 | Williams Bearing Supply | R. L. Polk & Co. |
| 1970 | Williams Bearing Supply | R. L. Polk & Co. |
| 1965 | WILLIAMS BEARING SUPPLY | R. L. Polk & Co. R. L. Polk & Co. |

840 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------------|--|
| 1965 | VACANT | R. L. Polk & Co. |
| 1954 | Lai Hing Co gro Chan Wah Jack Mrs | R. L. Polk & Co. of California R. L. Polk & Co. of California |
| 1947 | Chan Shuck | R. L. Polk & Co. |

843 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|--------------------------------------|
| 1947 | A Franchi & Lonergan Moving & Stg Co h Merch nts Del Serv | R. L. Polk & Co. R. L. Polk & Co. |

850 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------|------------------------------|
| 1994 | Simpson Delora Porter R E | Pacific Bell Pacific Bell |

854 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | SHATTO DON | Pacific Bell |

860 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|---------------|
| 1994 | Gruenholz Jim & Millie | Pacific Bell |

867 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------------|------------------------------|
| 1994 | Shelley Cabanilla Michael Jr | Pacific Bell Pacific Bell |

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|-----------------|
| FINDINGS |
|-----------------|

880 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | Slvadas Kumari | Pacific Bell |

902 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------|
| 1947 | AHaines R G auto repr | R. L. Polk & Co. |

903 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|---------------|
| 1994 | Gudjohnsen Stefan & Leila | Pacific Bell |

912 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1947 | Napa Music Co whse | R. L. Polk & Co. |

915 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | Virginia | Pacific Bell |
| | Castagnola Tom | Pacific Bell |

922 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Vacant | R. L. Polk & Co. |

930 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Vacant | R. L. Polk & Co. |

936 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Vacant | R. L. Polk & Co. |

942 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1947 | Gardners Auto Camp | R. L. Polk & Co. |
| | Sparks Lorene Mrs | R. L. Polk & Co. |

950 1ST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1947 | Jones Leola R | R. L. Polk & Co. |

FINDINGS

1ST ST W

581 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | BLAKE THORNTON | Pacific Bell |
| | A PRODUCTION ART | Pacific Bell |
| | Building | Pacific Bell |
| | ILLUSTRATION DESIGN | Pacific Bell |

583 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | AUSTRALIAN WINERY | Pacific Bell |
| | ROSEMOUNT ESTATE | Pacific Bell |

585 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | GULSON & ASSOCIATES | Pacific Bell |

587 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | KIRK RICHARD F H MO | Pacific Bell |
| | KIRK PHYLISS R | Pacific Bell |

588 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | JESS PAUL C | Pacific Bell |

589 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | WERNER CAROL S CPA | Pacific Bell |
| | GRAND ABACUS INC | Pacific Bell |

596 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | SAFEGUARD BUSINESS | Pacific Bell |
| | SYSTEMS | Pacific Bell |

623 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | COIF CARE SALON | Pacific Bell |

FINDINGS

657 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | Buckley Jason | Pacific Bell |

677 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | LES AUTO PARTS | Pacific Bell |

681 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------|
| 1994 | Building | Pacific Bell |
| | 1 Willson Walton T & Ruth C | Pacific Bell |

690 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | BOLLING & FINKE | Pacific Bell |

744 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | BOYS & GIRLS CLUB | Pacific Bell |
| | VALLEY OF THE MOON | Pacific Bell |

745 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | 7 Woodward Nellie L | Pacific Bell |
| | 9 Brlans John | Pacific Bell |
| | 5 Robertson Hugh J | Pacific Bell |
| | 4 Giles Kirn | Pacific Bell |
| | Building | Pacific Bell |
| | 17 Deering John | Pacific Bell |
| | 10 Brown Mark A | Pacific Bell |

753 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | Building | Pacific Bell |
| | 2 Hardister J | Pacific Bell |

762 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | Fox Mltch | Pacific Bell |

FINDINGS

774 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Hariklan Joe | Pacific Bell |

776 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | Galvin Suzanne S | Pacific Bell |

790 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | REAR ONell Dennis | Pacific Bell |
| | Building | Pacific Bell |

793 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | CHILD CENTER | Pacific Bell |
| | REDWOOD FAMILY AND | Pacific Bell |

802 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | Anseimo William J | Pacific Bell |

805 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | Building | Pacific Bell |
| | D Studer Michael | Pacific Bell |

808 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Torrens Jack | Pacific Bell |

815 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1994 | 11 Sandoval Jose L | Pacific Bell |
| | 12 Pelton John E | Pacific Bell |
| | 13 Oronzio K | Pacific Bell |
| | 24 Espinosa Maria Monica | Pacific Bell |
| | 28 Gilman Dan | Pacific Bell |
| | Building | Pacific Bell |
| | 21 Santana Epifanio M | Pacific Bell |

| |
|-----------------|
| FINDINGS |
|-----------------|

839 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | Davis K J | Pacific Bell |

841 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | Wilson George G | Pacific Bell |

842 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | Stockton ie lly | Pacific Bell |
| | 858 James Taresa | Pacific Bell |

860 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------|
| 1994 | Johnson Michael & Arlene | Pacific Bell |

865 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------|
| 1994 | Flannery Bryan J | Pacific Bell |

870 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | Erickson Robert J F | Pacific Bell |

914 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1994 | ADVANCED INDIVIDUAL | Pacific Bell |
| | SERVICES | Pacific Bell |
| | ADVANCEO INSTRUMENTS | Pacific Bell |

920 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | MOSES FLOYD A | Pacific Bell |

924 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1994 | CORPORATION | Pacific Bell |
| | DUFFY & PRESTON A LAW | Pacific Bell |

FINDINGS

930 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | MCNAUGHTON & OUNN | Pacific Bell |

935 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | Dumont Barbara | Pacific Bell |

941 1ST ST W

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Ewens Mary L | Pacific Bell |

3RD

802 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------------|--------------------------------|
| 1954 | Cavagnaro Bottle Shop liacuors | R. L. Polk & Co. of California |

811 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------|
| 1994 | KNIGHT WAGNER FLYNN | Pacific Bell |
| | ARCHITECTS INC AIA | Pacific Bell |
| | TAYLOR JEANE MSW | Pacific Bell |
| | STEPHENS CHANDRA PHD | Pacific Bell |
| | BRAHAM SABRINA | Pacific Bell |

812 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|--------------------------------|
| 1994 | Building | Pacific Bell |
| | A DUNHAM F GEOFFREY | Pacific Bell |
| | A MANISCALCO CARYL | Pacific Bell |
| | WAYNE S DISTRIBUTING | Pacific Bell |
| | B Ouran Sylvia | Pacific Bell |
| 1954 | Daves Place tavern | R. L. Polk & Co. of California |
| | Cavagnaro David | R. L. Polk & Co. of California |
| 1935 | Brooklyn Hotel | R. L. Polk & Co. |
| | Cavagnaro David | R. L. Polk & Co. |
| 1929 | Brooklyn Hotel | R. L. Polk & Co. |
| | Cavagmaro David | R. L. Polk & Co. |
| 1923 | Cavagnaro David | Polk-Husted Directory Co. |
| | Brooklyn Hotel | Polk-Husted Directory Co. |

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|-----------------|
| FINDINGS |
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815 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|------------------|
| 1947 | ASan Francisco & Napa Val ley Railroad | R. L. Polk & Co. |

817 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|------------------|
| 1929 | Colvins Garage | R. L. Polk & Co. |

818 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|--------------------------------|
| 1954 | Hester John M barber | R. L. Polk & Co. of California |
| 1947 | Blanche John barber | R. L. Polk & Co. |

819 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | A Macdonald J | Pacific Bell |
| | Building | Pacific Bell |
| | CROCKER HORNSBY | Pacific Bell |

820 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1994 | AAMCO TRANSMISSIONS | Pacific Bell |
| 1954 | Warner Geo C Mtrs autos | R. L. Polk & Co. of California |
| 1935 | Zeller H A autos | R. L. Polk & Co. |
| 1929 | Napa & Calistoga Ry | R. L. Polk & Co. |
| | Zeller H A autos | R. L. Polk & Co. |
| 1923 | Stables | Polk-Husted Directory Co. |
| | & Calistoga Ry | Polk-Husted Directory Co. |
| | California Transit Co | Polk-Husted Directory Co. |
| | Storek & Krebs | Polk-Husted Directory Co. |

826 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1947 | AFrey H R auto repr | R. L. Polk & Co. |
| 1935 | Frey H R auto repr | R. L. Polk & Co. |

827 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | LEARNING CENTER | Pacific Bell |
| | NEW HORIZON SCHOOL | Pacific Bell |

| |
|-----------------|
| FINDINGS |
|-----------------|

830 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------|
| 1994 | Keovanxat Khamhang | Pacific Bell |
| | Suputajariya Kasem | Pacific Bell |

834 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | B Smith Ross | Pacific Bell |
| | Building | Pacific Bell |

840 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | SONOMA MARIN | Pacific Bell |
| | ATTORNEY SERVICES | Pacific Bell |

848 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------|
| 1994 | Building | Pacific Bell |
| | A Bennett D K | Pacific Bell |

850 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | SANTA ROSA ADOPTION | Pacific Bell |
| | CENTER HESTIA HOUSE | Pacific Bell |
| | ABRAMS THOMPSON INC | Pacific Bell |
| | HOSPITALITY GROUP | Pacific Bell |

858 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------|
| 1994 | REITER MARY MFCC | Pacific Bell |
| | CORNER DEBORAH MFCC | Pacific Bell |
| | YOUNG DAVID J W PHD | Pacific Bell |
| | TESSMER KATHRYN MA | Pacific Bell |

862 3RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------|
| 1994 | HUNTSINGER CAROL A MA | Pacific Bell |
| | WEISS JED MD | Pacific Bell |
| | PINKSTON MICHAEL R | Pacific Bell |
| | MESCHES LEANORE MA | Pacific Bell |
| | VAN TASSEL EDWARD | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|----------------|-------------------------|---------------|
| 1994 | ADDISON RICHARD B PHD | Pacific Bell |
| 865 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | MA MFCC | Pacific Bell |
| | 204 CHARNAS GRETCHEN | Pacific Bell |
| | 202 SEWELL HOBART H MD | Pacific Bell |
| | 104 HAUSER NANCY J MFCC | Pacific Bell |
| | 103 COLLEN RANDAL MFCC | Pacific Bell |
| | 102 BERGER ANDREW C PHD | Pacific Bell |
| | ASSOCIATES | Pacific Bell |
| | F PATTERSON MEG MFCC | Pacific Bell |
| | E GREENBERG BOB MFCC | Pacific Bell |
| | Building | Pacific Bell |
| | 203 STUCKEY KENN MA | Pacific Bell |
| 866 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | THERAPY | Pacific Bell |
| | YAKERSON ROBT | Pacific Bell |
| | DOLAN KELLEY S PHD | Pacific Bell |
| | BODYWISE MASSAGE | Pacific Bell |
| 867 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | GOLDEN WEST DRIVING | Pacific Bell |
| | SCHOOL | Pacific Bell |
| 881 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | EDAS GALLERY | Pacific Bell |
| | STUDIO HAIR SALON THE | Pacific Bell |
| 884 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | GREENBERG CARRIE LCSW | Pacific Bell |
| | GREGORY SHERRILL MA | Pacific Bell |
| | PSYCHOTHERAPY OFFICES | Pacific Bell |
| | SHERMAN HENRY PHD | Pacific Bell |
| | WARNOCK BROOKS SUE | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|----------------|-----------------------------------|------------------|
| 1994 | ELIAS ROBERT A MD | Pacific Bell |
| | Building | Pacific Bell |
| | A LEVY RICHARD E PHD | Pacific Bell |
| | D TURNER BARBARA A MFCC | Pacific Bell |
| | E BUSSE CORNELIA LCSW | Pacific Bell |
| | 888 KILLIAN MARY MFCC | Pacific Bell |
| | DEPUE DIANA MFCC | Pacific Bell |
| | BROOKS MICHAEL LCSW | Pacific Bell |
| | ALPERT ROCHELLE MFCC | Pacific Bell |
| | LEP MFCC | Pacific Bell |
| 888 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | Building | Pacific Bell |
| | 3 LEE STEVE MFCC | Pacific Bell |
| | FARKAS RAND KAY MFCC | Pacific Bell |
| 893 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | Elledge 0D | Pacific Bell |
| 897 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1994 | HORSEMENS ASSN | Pacific Bell |
| | CALIF STATE | Pacific Bell |
| 901 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1935 | Palace Hotel Ahearn E E Mrs | R. L. Polk & Co. |
| 904 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1947 | Craigie & Zeller Motors used cars | R. L. Polk & Co. |
| | ADeno L E blksmith | R. L. Polk & Co. |
| 1935 | Bp 11mer Albt blksmith | R. L. Polk & Co. |
| 910 3RD | | |
| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
| 1947 | Wolf E H truck dir | R. L. Polk & Co. |
| 1935 | Third Street Garage | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 1923 | Napa Motor Supply Co | Polk-Husted Directory Co. |

3RD ST

802 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1975 | Bottle Shop liquors | R. L. Polk & Co. |
| 1970 | Bottle Shop liquors | R. L. Polk & Co. |
| 1965 | BOTTLE SHOP LIQUORS | R. L. Polk & Co. |

3rd St

812 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|---------------------|
| 2014 | ANDYS BAIL BONDS | EDR Digital Archive |
| | ANDYS BAIL BONDS | EDR Digital Archive |
| 2010 | ANDYS BAIL BONDS | EDR Digital Archive |
| | ANDYS BAIL BONDS | EDR Digital Archive |
| 2005 | NAPA LEGAL CLINIC | EDR Digital Archive |
| | HOLMES MICHAEL DESIGNS INC | EDR Digital Archive |
| | NAPA LEGAL CLINIC | EDR Digital Archive |
| | HOLMES MICHAEL DESIGNS INC | EDR Digital Archive |

3RD ST

812 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------|
| 1975 | Restr | R. L. Polk & Co. |
| | Gianninis Italian Family | R. L. Polk & Co. |
| 1970 | Hohensang Max | R. L. Polk & Co. |
| | Daves tavern & restr | R. L. Polk & Co. |
| 1965 | CAVAGNARD DAVID E | R. L. Polk & Co. |
| | DAVES PLACE TAVERN | R. L. Polk & Co. |

3rd St

814 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------|
| 2014 | HOT INK NAPA | EDR Digital Archive |
| | HOT INK NAPA | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2010 | ADVANCED RC | EDR Digital Archive |
| | HOT INK NAPA | EDR Digital Archive |
| | ADVANCED RC | EDR Digital Archive |
| | HOT INK NAPA | EDR Digital Archive |
| 2005 | ADVANCED RC | EDR Digital Archive |
| | GARAGE INC STUDIOS | EDR Digital Archive |
| | GARAGE INC STUDIOS | EDR Digital Archive |
| | ADVANCED RC | EDR Digital Archive |

3RD ST

814 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1975 | No Return | R. L. Polk & Co. |

3rd St

816 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------|
| 2014 | HALL OF GAMERZ | EDR Digital Archive |
| | HALL OF GAMERZ | EDR Digital Archive |
| 2005 | MEGS DOG GROOMING STUDIO | EDR Digital Archive |
| | MEGS DOG GROOMING STUDIO | EDR Digital Archive |

818 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2014 | HASVOLD LAURA | EDR Digital Archive |
| | HASVOLD LAURA | EDR Digital Archive |
| 2010 | LOTTIES HAIR SALON | EDR Digital Archive |
| | LOTTIES HAIR SALON | EDR Digital Archive |
| 2005 | LOKS CO | EDR Digital Archive |
| | LOKS | EDR Digital Archive |
| | LOKS | EDR Digital Archive |
| | LOKS CO | EDR Digital Archive |

3RD ST

818 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1975 | Gunners Barber Shop | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1970 | Gunners Barber Shop | R. L. Polk & Co. |
| 1965 | GUNNERS BARBER SHOP | R. L. Polk & Co. |

3rd St

820 3rd St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2014 | LOOSE CABOOSE | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| | LOOSE CABOOSE | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| 2010 | LOOSE CABOOSE | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| | LOOSE CABOOSE | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| 2005 | NAPA VALLEY CLASSICS | EDR Digital Archive |
| | LOOSE CABOOSE | EDR Digital Archive |
| | AAMCO TRANSMISSIONS | EDR Digital Archive |
| | A 2ND OPINION | EDR Digital Archive |
| | FORBES & COMPANY | EDR Digital Archive |
| | NAPA VALLEY CLASSICS | EDR Digital Archive |
| | LOOSE CABOOSE | EDR Digital Archive |
| | FORBES & COMPANY | EDR Digital Archive |
| | AAMCO TRANSMISSIONS | EDR Digital Archive |
| | A 2ND OPINION | EDR Digital Archive |

3RD ST

820 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|------------------|
| 1975 | Crews Tires | R. L. Polk & Co. |
| 1970 | Barwick Ed Plymouth auto dirs | R. L. Polk & Co. |
| 1965 | AUTO DLRS | R. L. Polk & Co. |
| | EARWICK ED PLYMOUTH | R. L. Polk & Co. |

910 3RD ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | AUTO DLRS | R. L. Polk & Co. |
| | COLLINS OLDSMOBILE | R. L. Polk & Co. |

FINDINGS

3RD ST E

780 3RD ST E

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------|
| 1994 | Douglas Leland | Pacific Bell |

869 3RD ST E

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | Lawton R E | Pacific Bell |

MAIN ST

833 3 MAIN ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------|
| 1935 | j Brown E E gro | R. L. Polk & Co. |

MCKINSTRY ST

903 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|--------------------------------|
| 1975 | Da Ros Luiga Mrs | R. L. Polk & Co. |
| 1970 | Da Ros Luega Mrs | R. L. Polk & Co. |
| 1965 | DA ROS ANTONIO | R. L. Polk & Co. |
| 1960 | Daros Antonio | R. L. Polk & Co. |
| 1954 | Wade Chas E | R. L. Polk & Co. of California |
| 1947 | AWright M K | R. L. Polk & Co. |

906 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|--------------------------------|
| 1975 | No Return | R. L. Polk & Co. |
| 1970 | Ruffino Joseph | R. L. Polk & Co. |
| 1965 | RUFFINO JOSEPH | R. L. Polk & Co. |
| 1960 | Ruffino Jos 0 ABA | R. L. Polk & Co. |
| 1954 | Ruffino Jos | R. L. Polk & Co. of California |

McKinstry St

1021 McKinstry St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2014 | GUSTAVO THRACE LLC | EDR Digital Archive |
| | GUSTAVO THRACE LLC | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|---------------------|
| 2010 | GUSTAVO THRACE LLC | EDR Digital Archive |
| | GUSTAVO THRACE LLC | EDR Digital Archive |
| 2005 | VALLEY SPECTRUM INC | EDR Digital Archive |
| | VALLEY SPECTRUM INC | EDR Digital Archive |

MCKINSTRY ST

1023 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------|
| 1975 | Less Custom Floors SHOP | R. L. Polk & Co. |
| 1970 | Vacant | R. L. Polk & Co. |
| 1965 | BUSCONI PETER | R. L. Polk & Co. |

1025 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Rossi John | R. L. Polk & Co. |

McKinstry St

1027 McKinstry St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------|
| 2014 | CURRY GLORIA DAY SPA | EDR Digital Archive |
| | CURRY GLORIA DAY SPA | EDR Digital Archive |
| 2010 | CURRY GLORIA DAY SPA | EDR Digital Archive |
| | CURRY GLORIA DAY SPA | EDR Digital Archive |
| 2005 | CURRY GLORIA SKIN CARE CLINIC | EDR Digital Archive |
| | CURRY GLORIA SKIN CARE CLINIC | EDR Digital Archive |

1031 McKinstry St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------|
| 2014 | STERLING CARPET CARE | EDR Digital Archive |
| | STERLING CARPET CARE | EDR Digital Archive |
| 2010 | STERLING CARPET CARE | EDR Digital Archive |
| | STERLING CARPET CARE | EDR Digital Archive |

MCKINSTRY ST

1031 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1975 | a No Return | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|--------------------------------|
| 1975 | b Leyva Ambrose | R. L. Polk & Co. |
| 1970 | b Leyva Jess M | R. L. Polk & Co. |
| | a Wright Robt R | R. L. Polk & Co. |
| 1965 | VACANT | R. L. Polk & Co. |
| 1960 | a Ingram Thurman B | R. L. Polk & Co. |
| | b Busconi Peter | R. L. Polk & Co. |
| 1954 | b Busconi Peter | R. L. Polk & Co. of California |
| | a Winn Durward F | R. L. Polk & Co. of California |

1041 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1947 | Rossi John | R. L. Polk & Co. |
| 1942 | Rossi John | R. L. Polk & Co. |

1045 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|--------------------------------|
| 1975 | Brundige Mark S | R. L. Polk & Co. |
| | a Vacant | R. L. Polk & Co. |
| 1970 | a Palmer Freda Mrs | R. L. Polk & Co. |
| | Conley Larry | R. L. Polk & Co. |
| 1965 | NALLEY JAMES D | R. L. Polk & Co. |
| | A PALMER FREDA MRS | R. L. Polk & Co. |
| 1960 | Brackin Jewell Mrs | R. L. Polk & Co. |
| | a Palmer Freda Mrs | R. L. Polk & Co. |
| 1954 | Ramos John J | R. L. Polk & Co. of California |
| | Roberts Gerald H | R. L. Polk & Co. of California |
| 1947 | Buscone Peter | R. L. Polk & Co. |
| 1942 | Buscone Peter | R. L. Polk & Co. |
| 1935 | Buscone Peter o | R. L. Polk & Co. |
| 1923 | Tiufo Vito | Polk-Husted Directory Co. |

McKinstry St

1046 McKinstry St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2014 | POOR HOUSE | EDR Digital Archive |
| | EMK SCHMITT LLC | EDR Digital Archive |
| | EMK SCHMITT LLC | EDR Digital Archive |
| | POOR HOUSE | EDR Digital Archive |
| 2010 | VALLEY AUTO REPAIR | EDR Digital Archive |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|---------------------|
| 2010 | VALLEY AUTO REPAIR | EDR Digital Archive |
| 2005 | VALLEY AUTO REPAIR | EDR Digital Archive |
| | VALLEY AUTO REPAIR | EDR Digital Archive |

MCKINSTRY ST

1046 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------|
| 1975 | Muzzy Garage | R. L. Polk & Co. |
| 1970 | Muzzy Garage auto repr | R. L. Polk & Co. |
| 1965 | REPR B | R. L. Polk & Co. |
| | MUZZY GARAGE AUTO | R. L. Polk & Co. |
| | BRYANS SPRINKLER | R. L. Polk & Co. |
| 1960 | Bryans sprinkler system | R. L. Polk & Co. |

1103 MCKINSTRY ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|--------------------------------|
| 1965 | VACANT | R. L. Polk & Co. |
| 1954 | Cowen Alf | R. L. Polk & Co. of California |
| 1947 | Dickey WE | R. L. Polk & Co. |
| 1942 | ABenedetti Severino | R. L. Polk & Co. |
| 1935 | Benedetti Severino | R. L. Polk & Co. |
| 1923 | Zanardi Angelo | Polk-Husted Directory Co. |

SOSCOL AVE

796 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|--------------------------------|
| 1994 | Building | Pacific Bell |
| | A BICYCLE TRAX | Pacific Bell |
| | GREENBERGS LUALITY | Pacific Bell |
| | EUR ASIAN AUTOWERKES | Pacific Bell |
| | MOTORS | Pacific Bell |
| 1975 | Napa Valley Toyot | R. L. Polk & Co. |
| 1970 | Napa Valley Toyota | R. L. Polk & Co. |
| 1960 | Big Chief Pontiac Co | R. L. Polk & Co. |
| 1954 | Big Chief Pontiac Co autos | R. L. Polk & Co. of California |

FINDINGS

801 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1947 | Shell Oil Co gas sta | R. L. Polk & Co. |

803 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 1935 | Hanke Grace Mrs confr | R. L. Polk & Co. |
| 1929 | 5th Keig Shoe Co | R. L. Polk & Co. |
| | Marchese 3 G soft drinks | R. L. Polk & Co. |
| | 3d Shell Oil Co gas sta | R. L. Polk & Co. |
| | 4th Southern Pacific Co | R. L. Polk & Co. |
| 1923 | Rice G | Polk-Husted Directory Co. |

805 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1935 | Union Oil Co gas sta | R. L. Polk & Co. |

Soscol Ave

807 Soscol Ave

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------|
| 2014 | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | BORRESON KEITH | EDR Digital Archive |
| | ESSENTIA | EDR Digital Archive |
| | ESSENTIA | EDR Digital Archive |
| | BORRESON KEITH | EDR Digital Archive |
| | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| 2010 | ESSENTIA | EDR Digital Archive |
| | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | BORRESON KEITH | EDR Digital Archive |
| | BORRESON KEITH | EDR Digital Archive |
| | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | ESSENTIA | EDR Digital Archive |
| 2005 | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | GELOWS NEWS SERVICES | EDR Digital Archive |
| | DLG ENTERPRISES | EDR Digital Archive |
| | GELOW INC A CALIFORNIA CORP | EDR Digital Archive |
| | GELOWS NEWS SERVICES | EDR Digital Archive |
| | DLG ENTERPRISES | EDR Digital Archive |

FINDINGS

SOSCOL AVE

807 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-------------------------------------|--------------------------------------|
| 1994 | GELOW MARK | Pacific Bell |
| 1975 | Cavagnaro Ray Inc whol & beer | R. L. Polk & Co. R. L. Polk & Co. |
| 1970 | Cavagnaro Ray Inc whol liquor | R. L. Polk & Co. |
| 1960 | liquors ba Cavagnaro Raymond Inc | R. L. Polk & Co. R. L. Polk & Co. |
| 1954 | Cavagnaro Ray whol liquors | R. L. Polk & Co. of California |

925 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-------------------------------|---------------------------|
| 1923 | At S P tracks Standard Oil Co | Polk-Husted Directory Co. |

927 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|-------------------------|----------------------|
| 1935 | 4th Southern Pacific Co | R. L. Polk & Co. |

1015 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|--------------------------------|
| 1960 | Libers Oeo C | R. L. Polk & Co. |
| 1954 | Johnson Eva Mrs | R. L. Polk & Co. of California |

1016 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|------------------------------|--------------------------------|
| 1954 | Berglund Tractor & Equ Ip Co | R. L. Polk & Co. of California |
| 1947 | ABerglund Tractor & Equip Co | R. L. Polk & Co. |

1017 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|--------------------------------|
| 1960 | Wright Rommie F | R. L. Polk & Co. |
| 1954 | Wright Rommue F | R. L. Polk & Co. of California |

1018 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|--------------------|--------------------------------|
| 1954 | Koford Le J | R. L. Polk & Co. of California |

1019 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|--------------------|----------------------|----------------------|
| 1960 | Wright Spot Drive In | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|--------------------------------|
| 1954 | 2 Wright Bettye L Studios The | R. L. Polk & Co. of California |
| | Wright Spot The restr | R. L. Polk & Co. of California |

1021 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1960 | Park ABA | R. L. Polk & Co. |
| | Wright Spot Mobile Home | R. L. Polk & Co. |
| 1954 | Pavne Chas W | R. L. Polk & Co. of California |
| | Wrights Trailer Court | R. L. Polk & Co. of California |

1024 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------------|--------------------------------|
| 1960 | De Witt Bar old S | R. L. Polk & Co. |
| | De Witt Equip Co tractors | R. L. Polk & Co. |
| | A 3 B | R. L. Polk & Co. |
| 1954 | Regalia Machine Wks | R. L. Polk & Co. of California |
| | De Witt Harold S | R. L. Polk & Co. of California |
| | De Witt Equip Co tractors | R. L. Polk & Co. of California |

1025 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|--------------------------------|
| 1960 | Sullivan Ford SIs used | R. L. Polk & Co. |
| 1954 | Sullivan Ford Sis used cars | R. L. Polk & Co. of California |

1028 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|--------------------------------|
| 1960 | DillardMtrs used cars | R. L. Polk & Co. |
| 1954 | Hill John used cars | R. L. Polk & Co. of California |
| 1947 | BStiles Upholstery Shop | R. L. Polk & Co. |
| | AValley Speedometer Service s end | R. L. Polk & Co. |
| | ARichfield Oil Corp | |
| | ASignal Oil Co | R. L. Polk & Co. |
| | AOStandard Oil Co of Cal | R. L. Polk & Co. |
| | ATexas Co | R. L. Polk & Co. |

1030 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1960 | Cuffman W W Trucking | R. L. Polk & Co. |

FINDINGS

1036 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|--------------------------------------|
| 1960 | b Jims Towing a 8 A B & 13 Mtrs 41`AB | R. L. Polk & Co. R. L. Polk & Co. |
| 1954 | King A L Inc used cars | R. L. Polk & Co. of California |

1051 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|--|
| 1954 | Warner Geo C Motors used Warner Geo C Mtrs body shop lot | R. L. Polk & Co. of California R. L. Polk & Co. of California R. L. Polk & Co. of California |

1054 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|--------------------------------|
| 1960 | Napa Buowl bowling alley | R. L. Polk & Co. |
| 1954 | Napa Bowl bowling | R. L. Polk & Co. of California |

1055 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|--------------------------------|
| 1960 | Young Ja Sck Mtrs | R. L. Polk & Co. |
| 1954 | Vanderschoot & Manfield | R. L. Polk & Co. of California |

1056 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|--|
| 1960 | Bobs Ste I Use restr | R. L. Polk & Co. |
| 1954 | Montes Club Gala tavern Welton Roy E Locey Ray Page Joseph Van De Mark Stanley | R. L. Polk & Co. of California R. L. Polk & Co. of California |

1061 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------------|--------------------------------------|
| 1960 | Warner Geo C Mtrs used car lot | R. L. Polk & Co. R. L. Polk & Co. |

1066 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|------------------|
| 1960 | Bright Ted Mtrs used cars A 1 BA | R. L. Polk & Co. |

FINDINGS

1071 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------|
| 1960 | Warner 0 eo C Mtrs autos | R. L. Polk & Co. |

1074 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|--------------------------------|
| 1960 | Coaat Auto Wrecking | R. L. Polk & Co. |
| | Miller Mtrs U 1ed Cars | R. L. Polk & Co. |
| | Miller IXlebert P | R. L. Polk & Co. |
| 1954 | Earls Auto Wrecking | R. L. Polk & Co. of California |
| | Tolle Earl | R. L. Polk & Co. of California |

1076 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1960 | Schoenfeld Mtrs used | R. L. Polk & Co. |

1080 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------|
| 1960 | YPrichett Mtrs used ears | R. L. Polk & Co. |
| | A 4 B | R. L. Polk & Co. |

1082 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------|--------------------------------|
| 1954 | Pritchett Motors used cars | R. L. Polk & Co. of California |

1084 SOSCOL AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------|
| 1960 | Jims Wilshtre Serv gasr | R. L. Polk & Co. |
| | ta AIB | R. L. Polk & Co. |

SOSCOL AVE N

796 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1965 | USED CARS B | R. L. Polk & Co. |
| | BIG CHIEF PONTIAC CO | R. L. Polk & Co. |
| | AUTOS 226 554 S | R. L. Polk & Co. |
| | BIG CHIEF PONTXAC CO | R. L. Polk & Co. |

807 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1965 | WHOL LIQUOR | R. L. Polk & Co. |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | CAVAGNARO RAY INC | R. L. Polk & Co. |

1015 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1965 | BIGGS FRED | R. L. Polk & Co. |

1016 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------------------|------------------|
| 1965 | BERGLUND TRACTOR & EQUIPMENT CO | R. L. Polk & Co. |

1017 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | TALLANT LORRETTA M | R. L. Polk & Co. |
| | MRS B | R. L. Polk & Co. |

1019 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | WRIGHT SPOT | R. L. Polk & Co. |
| | SIMPSON PHILLIP W | R. L. Polk & Co. |
| | RESTR | R. L. Polk & Co. |
| | RESTAURANT THE | R. L. Polk & Co. |

1021 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | NAPA HOLIDAY MOBIL | R. L. Polk & Co. |
| | KLOTZ BENJ A | R. L. Polk & Co. |

1024 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|------------------|
| 1965 | DE WITT EQUIPMENT CO | R. L. Polk & Co. |
| | PUMPS B | R. L. Polk & Co. |
| | CE WITT HAROLD S | R. L. Polk & Co. |

1025 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | USED CARS | R. L. Polk & Co. |
| | SULLIVAN FORD SALES | R. L. Polk & Co. |

FINDINGS

1028 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | DILLARD MOTORS USED | R. L. Polk & Co. |

1030 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1965 | VACANT | R. L. Polk & Co. |

1032 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | VALLEY BRITISH CARS | R. L. Polk & Co. |

1054 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------|
| 1965 | NAPA BOWL LANES | R. L. Polk & Co. |

1055 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | BRIGHT TED MOTORS | R. L. Polk & Co. |
| | USED CARS | R. L. Polk & Co. |

1056 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|------------------|
| 1965 | RESTR | R. L. Polk & Co. |
| | WELTON ROY | R. L. Polk & Co. |
| | SWEDES CAROUSEL | R. L. Polk & Co. |
| | MC KNIGHT HAROLD M | R. L. Polk & Co. |
| | SOUSA GEO W | R. L. Polk & Co. |
| | ANDERSCN PHILLIP L | R. L. Polk & Co. |
| | NO RETURN | R. L. Polk & Co. |
| | BOSS ELMER M | R. L. Polk & Co. |
| | SIPE MARGT MRS | R. L. Polk & Co. |
| | TROJANOWSKI EUG E | R. L. Polk & Co. |
| | I VAN DE MARK STANFORD C | R. L. Polk & Co. |
| | NO RETURN | R. L. Polk & Co. |

1061 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | USED CARS B | R. L. Polk & Co. |
| | WARNER GEO C MOTORS | R. L. Polk & Co. |

FINDINGS

1066 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | USED CARS | R. L. Polk & Co. |
| | COLLINS OLDSMOBILE | R. L. Polk & Co. |

1071 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|------------------|
| 1965 | WARNER GEO C MOTORS | R. L. Polk & Co. |
| | AUTOS | R. L. Polk & Co. |

1074 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|------------------|
| 1965 | VANm S AUTO | R. L. Polk & Co. |
| | WRECKERS B | R. L. Polk & Co. |
| | MILLER DELBERT F | R. L. Polk & Co. |
| | DISMANTLERS | R. L. Polk & Co. |

1076 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | SCHOENFELD MOTORS | R. L. Polk & Co. |
| | USED CARS | R. L. Polk & Co. |

1080 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 1965 | BIAVA MOTORS AUTOS | R. L. Polk & Co. |

1084 SOSCOL AVE N

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|------------------|
| 1965 | SERVICE GAS STA | R. L. Polk & Co. |
| | JIMS WILSHIRE | R. L. Polk & Co. |

SOSCOL RD

1011 SOSCOL RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | VILLA ROMANO | Pacific Bell |

1111 SOSCOL RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | STORAGE | Pacific Bell |
| | ALL AMERICAN MINI | Pacific Bell |
| | TRUCK RENTING | Pacific Bell |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------|
| 1994 | LEASING | Pacific Bell |

WATER ST

619 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|------------------|
| 1965 | RODGERS ELMtc R A | R. L. Polk & Co. |
| 1960 | Rodgers Elmer J | R. L. Polk & Co. |

640 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1929 | Brown F L | R. L. Polk & Co. |

710 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 1923 | Posciri Peter | Polk-Husted Directory Co. |

718 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------------|--------------------------------|
| 1975 | Whitworth Charles V | R. L. Polk & Co. |
| 1970 | Whitworth Charles V | R. L. Polk & Co. |
| 1965 | WHITWORTH CHARLES V | R. L. Polk & Co. |
| 1960 | Whitworth Chas V | R. L. Polk & Co. |
| 1954 | Chidester Ronald F | R. L. Polk & Co. of California |
| 1947 | AZanardi L J | R. L. Polk & Co. |
| 1942 | Zanardi Louis | R. L. Polk & Co. |
| 1935 | Tamborini Chas | R. L. Polk & Co. |
| 1929 | Ferrero Lucia Mrs | R. L. Polk & Co. |

722 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 1923 | Sharp G W | Polk-Husted Directory Co. |

731 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1935 | Poseiri P J | R. L. Polk & Co. |

733 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|------------------|
| 1935 | Cepok Arundel | R. L. Polk & Co. |

FINDINGS

736 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|------------------|
| 1975 | First Street Fum Whse | R. L. Polk & Co. |
| 1970 | Griffins Stores Whse | R. L. Polk & Co. |
| 1965 | VACANT | R. L. Polk & Co. |

740 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1929 | Fregaro Jos | R. L. Polk & Co. |

751 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|------------------|
| 1942 | Caporal Edw | R. L. Polk & Co. |

780 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|--------------------------------|
| 1975 | First Street Furn Whse | R. L. Polk & Co. |
| 1970 | Griffins Stores Whse | R. L. Polk & Co. |
| 1954 | Bacci Fred | R. L. Polk & Co. of California |
| | Truby Geo A | R. L. Polk & Co. of California |
| | County Warehouse | R. L. Polk & Co. of California |
| 1942 | Posciri Peter | R. L. Polk & Co. |
| 1935 | Posciri Peter | R. L. Polk & Co. |

812 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------------|---------------------------|
| 1947 | Vacant | R. L. Polk & Co. |
| 1942 | at Mc Kinsty ANapa County Whs | R. L. Polk & Co. |
| | Vacant | R. L. Polk & Co. |
| 1935 | Vacant | R. L. Polk & Co. |
| 1929 | Vacant | R. L. Polk & Co. |
| 1923 | Rosais L W | Polk-Husted Directory Co. |
| | Larghi Jos | Polk-Husted Directory Co. |

Water St

933 Water St

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|---------------------|
| 2010 | AMERICAN CIVIL CONSTRUCTORS | EDR Digital Archive |
| | AMERICAN CIVIL CONSTRUCTORS | EDR Digital Archive |

FINDINGS

WATER ST

933 WATER ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------------|------------------|
| 1975 | County Corporation Yard | R. L. Polk & Co. |
| 1970 | County Corporation Yard | R. L. Polk & Co. |

WEST AVE

1012 WEST AVE

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------|
| 1994 | Wilson Frank | Pacific Bell |

WEST ST

1000 WEST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------|
| 1994 | Mc Donald Stanley | Pacific Bell |

1001 WEST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | Whooley Patrick | Pacific Bell |

1004 WEST ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------|
| 1994 | Wonneberger Jas | Pacific Bell |

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

711,743, 801, 803, 819, 823,
825 first St and 730 Water St

Address Not Identified in Research Source

2003, 1996, 1990, 1981

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched

1000 WEST ST

Address Not Identified in Research Source

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1001 WEST ST

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1004 WEST ST

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1011 SOSCOL RD

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1012 WEST AVE

2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1015 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942,
1935, 1929, 1923

1015 SOSCOL AVE N

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1016 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1942,
1935, 1929, 1923

1016 SOSCOL AVE N

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1017 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942,
1935, 1929, 1923

1017 SOSCOL AVE N

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1018 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1947,
1942, 1935, 1929, 1923

1019 SOSCOL AVE

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942,
1935, 1929, 1923

1019 SOSCOL AVE N

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947,
1942, 1935, 1929, 1923

1021 McKistry St

2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935,
1929, 1923

1021 McKistry St

2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935,
1929, 1923

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 1021 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1021 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1023 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1024 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1024 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1025 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 1025 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1025 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1027 McKinstry St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1027 McKinstry St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1028 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1942, 1935, 1929, 1923 |
| 1028 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1030 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1030 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1031 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1947, 1942, 1935, 1929, 1923 |
| 1031 McKinstry St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1031 McKinstry St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1032 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1036 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1041 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1935, 1929, 1923 |
| 1045 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1929 |
| 1046 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1046 McKinstry St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1046 McKinstry St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1051 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 1054 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1054 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1055 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1055 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1056 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1056 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1061 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1061 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1066 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1066 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1071 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1071 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1074 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1947, 1942, 1935, 1929, 1923 |
| 1074 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1076 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1076 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1080 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1080 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1082 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |
| 1084 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1084 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 1103 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1929 |
| 1111 SOSCOL RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 581 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 583 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 585 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 587 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 588 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 589 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 596 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 597 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1923 |
| 597 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1942, 1935, 1929, 1923 |
| 600 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 601 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 603 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 605 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1923 |
| 605 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1942, 1935, 1929, 1923 |
| 606 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 606 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 610 1st St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 610 1st St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 611 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 611 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |
| 612 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1960, 1947, 1942, 1935, 1929, 1923 |
| 612 1st St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 612 1st St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 615 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 619 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 619 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 619 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1954, 1947, 1942, 1935, 1929, 1923 |
| 622 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 622 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1947, 1942, 1935, 1929, 1923 |
| 622 1st St | 2014, 2010, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 622 1st St | 2014, 2010, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 623 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 627 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 627 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 627 1st St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 627 1st St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 628 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942 |
| 631 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 633 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1929 |
| 633 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 635 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 637 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 640 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 644 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 644 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 644 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 645 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 645 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 645 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 645 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 655 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 657 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 677 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 681 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 690 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 705 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 705 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1942, 1935, 1929, 1923 |
| 708 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 708 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 708 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 708 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 709 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 710 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |
| 710 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 710 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 710 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 712 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1947, 1942, 1935, 1929, 1923 |
| 712 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 712 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 714 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 714 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 714 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1947, 1942, 1935, 1929, 1923 |
| 717 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 718 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 718 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1942, 1935, 1929, 1923 |
| 718 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|---------------------------|--|
| 722 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 728 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 728 1st St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 728 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 728 1st St | 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 731 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 731 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 731 1st St | 2014, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 731 1st St | 2014, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 731 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 733 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 736 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 738 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 740 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 740 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 744 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 745 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 746 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1923 |
| 748 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 751 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929, 1923 |
| 753 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 753 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 762 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 764 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 774 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 776 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 780 3RD ST E | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 780 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1947, 1929, 1923 |
| 790 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 793 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 796 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1965, 1947, 1942, 1935, 1929, 1923 |
| 796 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 801 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 802 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 802 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1947, 1942, 1935, 1929, 1923 |
| 802 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 803 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942 |
| 804 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 804 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1960, 1942, 1935, 1929, 1923 |
| 804 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 804 1st St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 805 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 805 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 807 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1965, 1947, 1942, 1935, 1929, 1923 |
| 807 Soscol Ave | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 807 Soscol Ave | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 807 SOSCOL AVE N | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 808 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 811 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 811 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1942, 1935, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 811 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 812 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1947, 1942 |
| 812 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 812 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 812 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 812 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954 |
| 814 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 814 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 814 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 815 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 815 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 816 3rd St | 2010, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 816 3rd St | 2010, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 817 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 818 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1942, 1935, 1929, 1923 |
| 818 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 818 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 818 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 819 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 820 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1947, 1942 |
| 820 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 820 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 820 3rd St | 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 826 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1929, 1923 |
| 827 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 830 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 831 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 831 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1960, 1942, 1935, 1929, 1923 |
| 833 3 MAIN ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 834 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 835 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 839 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 840 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 840 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1942, 1935, 1929, 1923 |
| 840 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 841 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 842 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 843 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 843 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 848 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 850 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 850 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 854 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 858 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 860 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 860 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 862 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 865 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 865 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 866 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 867 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 867 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 869 3RD ST E | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 870 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 880 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 881 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 884 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 888 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 893 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 897 3RD | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 901 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 902 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929, 1923 |
| 902 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 903 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 903 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1942, 1935, 1929, 1923 |
| 904 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1929, 1923 |
| 906 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 906 MCKINSTRY ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1947, 1942, 1935, 1929, 1923 |
| 908 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 910 3RD | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1929 |
| 910 3RD ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 912 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 912 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 914 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |

FINDINGS

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|----------------------------------|--|
| 914 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 915 1ST ST | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 916 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 920 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 922 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929, 1923 |
| 922 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 924 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 925 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |
| 927 SOSCOL AVE | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1929, 1923 |
| 930 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929 |
| 930 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 930 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 933 WATER ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 933 Water St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 933 Water St | 2014, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 935 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 936 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1935, 1929 |
| 936 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 940 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 941 1ST ST W | 2014, 2010, 2005, 2003, 1996, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929, 1923 |
| 942 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947 |
| 942 1ST ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923 |
| 944 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923 |
| 946 1ST | 2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929 |

FINDINGS

Address Researched

947 1ST

950 1ST ST

959 1ST

Address Not Identified in Research Source

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1923

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1942, 1935, 1929, 1923

2014, 2010, 2005, 2003, 1996, 1994, 1990, 1981, 1975, 1970, 1965, 1960, 1954, 1947, 1942, 1935, 1929

**APPENDIX E
PUBLIC AGENCY RECORDS / OTHER DOCUMENTS**



First American

myFirstAm[®] Property Profile

803 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|------------------------|-------------------|--|
| Owner(s): | Pt-Five Investments Lp | Mailing Address: | 195 Highway 50 #104, Stateline, NV 89449 |
| Owner Phone: | Unknown | Property Address: | 803 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-005-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | 5, 6 | Block: | 3 |
| Subdivision: | Cornwells Add | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|----------------|----------------------|-------------|
| Use: | Commercial Lot | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.68 / 2965 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|---------------------------|-----------------------------|
| Sale / Rec Date: | 07/28/2016 / 08/10/2016 | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | \$1,650,000 | 1st Loan: | Prior Sale Amt: \$415,000 |
| Doc No.: | 000000019547 | Loan Type: | Prior Sale Date: 12/26/2000 |
| Doc Type: | Grant Deed | Transfer Date: 08/10/2016 | Prior Doc No.: 108 |
| Seller: | Foxtow Dev Llc | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|---------------------------|-------------------------------|
| Imp Value: | Exemption Type: |
| Land Value: \$295,800 | Tax Year / Area: 2017 / 2-012 |
| Total Value: \$295,800 | Tax Value: |
| Total Tax Amt: \$1,169.86 | Improved: |



First American

myFirstAm[®] Property Profile

823 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|------------------------|-------------------|--|
| Owner(s): | Pt-Five Investments Lp | Mailing Address: | 195 Highway 50 #104, Stateline, NV 89449 |
| Owner Phone: | Unknown | Property Address: | 823 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-004-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | 4-6 | Block: | 3 |
| Subdivision: | Cornwells Add | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|----------------|----------------------|-------------|
| Use: | Commercial Lot | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.81 / 3536 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|---------------------------|-----------------------------|
| Sale / Rec Date: | 07/28/2016 / 08/10/2016 | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | \$1,650,000 | 1st Loan: | Prior Sale Amt: \$415,000 |
| Doc No.: | 000000019547 | Loan Type: | Prior Sale Date: 12/26/2000 |
| Doc Type: | Grant Deed | Transfer Date: 08/10/2016 | Prior Doc No.: 108 |
| Seller: | Foxtow Dev Llc | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|---------------------------|-------------------------------|
| Imp Value: | Exemption Type: |
| Land Value: \$387,600 | Tax Year / Area: 2017 / 2-012 |
| Total Value: \$387,600 | Tax Value: |
| Total Tax Amt: \$1,523.94 | Improved: |



First American

myFirstAm[®] Property Profile

, , CA

| Property Information | | | |
|----------------------|---|-------------------|----------------------------------|
| Owner(s): | Napa Valley Wine | Mailing Address: | 600 6th St S, Kirkland, WA 98033 |
| Owner Phone: | Unknown | Property Address: | , , CA |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-007-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | | Block: | |
| Subdivision: | | Tract: | |
| Legal: | Nvwt Sbe 894-28-2A-1 (Ptn) Sprr Sbe 872-28-4K-1 (Ptn) M/R | | |

| Property Characteristics | | | |
|--------------------------|-------------------|----------------------|---------------|
| Use: | Vacant Land (Nec) | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.426 / 18550 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|--|------------------|--|
| Sale / Rec Date: | | *\$/Sq. Ft.: | |
| | | 2nd Mtg.: | |
| Sale Price: | | 1st Loan: | |
| | | Prior Sale Amt: | |
| Doc No.: | | Loan Type: | |
| | | Prior Sale Date: | |
| Doc Type: | | Transfer Date: | |
| | | Prior Doc No.: | |
| Seller: | | Lender: | |
| | | Prior Doc Type: | |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|-----------------|--------------------------|
| Imp Value: | Exemption Type: |
| Land Value: | Tax Year / Area: / 2-012 |
| Total Value: | Tax Value: |
| Total Tax Amt: | Improved: |



First American

myFirstAm[®] Property Profile

819 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|------------------------|-------------------|--|
| Owner(s): | Pt-Five Investments Lp | Mailing Address: | 195 Highway 50 #104, Stateline, NV 89449 |
| Owner Phone: | Unknown | Property Address: | 819 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-006-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | 4 | Block: | 3 |
| Subdivision: | Cornwells Add | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|----------------|----------------------|-------------|
| Use: | Commercial Lot | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.61 / 2656 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|---------------------------|-----------------------------|
| Sale / Rec Date: | 07/28/2016 / 08/10/2016 | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | \$1,650,000 | 1st Loan: | Prior Sale Amt: \$415,000 |
| Doc No.: | 000000019547 | Loan Type: | Prior Sale Date: 12/26/2000 |
| Doc Type: | Grant Deed | Transfer Date: 08/10/2016 | Prior Doc No.: 108 |
| Seller: | Foxtow Dev Llc | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|---------------------------|-------------------------------|
| Imp Value: | Exemption Type: |
| Land Value: \$255,000 | Tax Year / Area: 2017 / 2-012 |
| Total Value: \$255,000 | Tax Value: |
| Total Tax Amt: \$1,038.34 | Improved: |



First American

myFirstAm[®] Property Profile

825 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|------------------------------|-------------------|--|
| Owner(s): | Pt-Five Investments Lp | Mailing Address: | 195 Highway 50 #104, Stateline, NV 89449 |
| Owner Phone: | Unknown | Property Address: | 825 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-235-003-000 |
| Map Coord: | 93-B4 | Census Tract: | |
| Lot#: | 4 | Block: | 3 |
| Subdivision: | Cornwells Add | Tract: | |
| Legal: | Cornwell's Add Lot 4 Block 3 | | |

| Property Characteristics | | | |
|--------------------------|----------------|----------------------|--------------|
| Use: | Commercial Lot | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.156 / 6807 |
| | | # of Units: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|---------------------------|-----------------------------|
| Sale / Rec Date: | 07/28/2016 / 08/10/2016 | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | \$1,650,000 | 1st Loan: | Prior Sale Amt: \$1,650,000 |
| Doc No.: | 000000019547 | Loan Type: | Prior Sale Date: 07/27/2016 |
| Doc Type: | Grant Deed | Transfer Date: 08/10/2016 | Prior Doc No.: 000000019512 |
| Seller: | Foxtow Dev Llc | Lender: | Prior Doc Type: Grant Deed |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

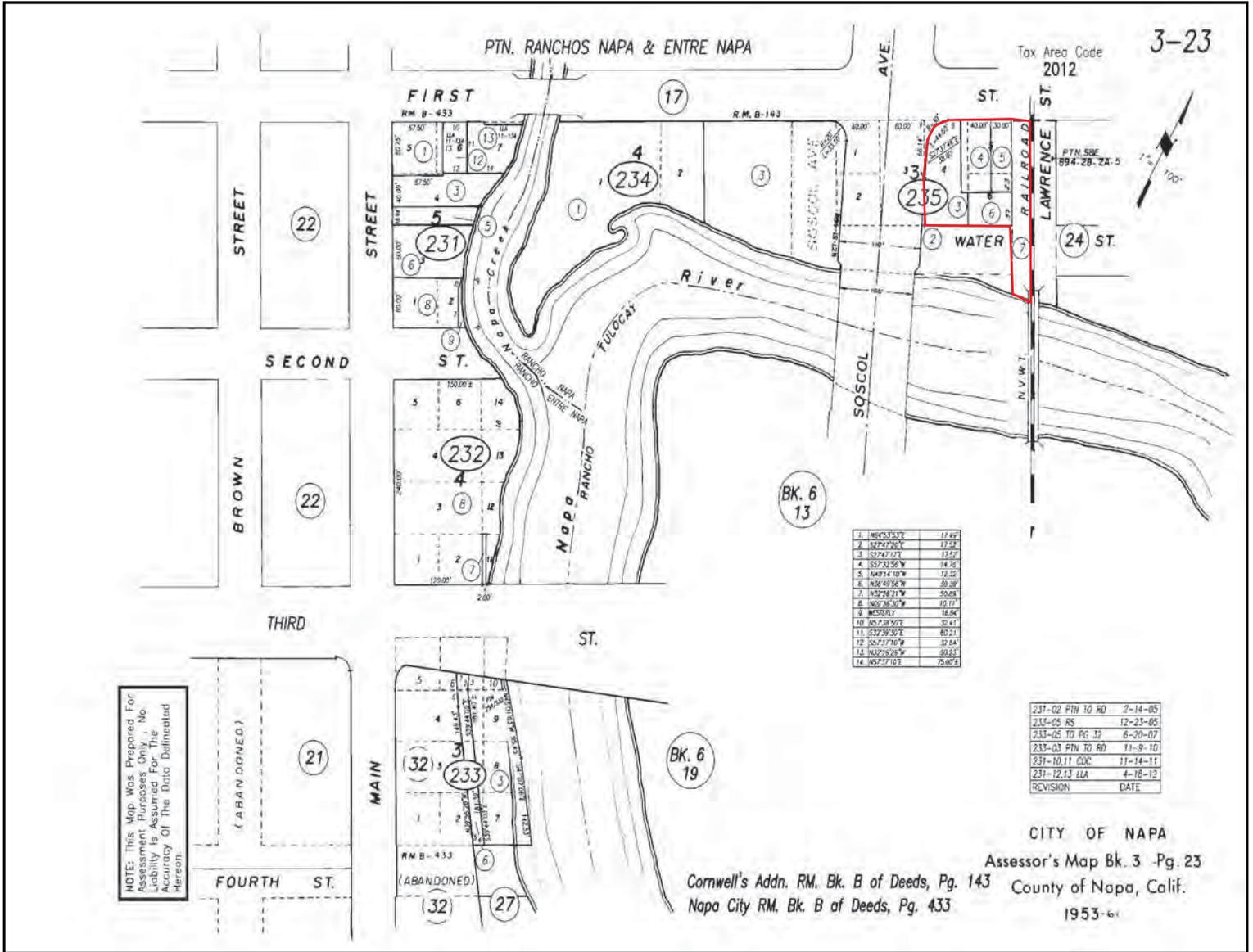
| Tax Information | |
|---------------------------|-------------------------------|
| Imp Value: | Exemption Type: |
| Land Value: \$744,600 | Tax Year / Area: 2017 / 2-012 |
| Total Value: \$744,600 | Tax Value: |
| Total Tax Amt: \$2,950.00 | Improved: |



First American

myFirstAm® Tax Map

803 1st St, Napa, CA 94559



Limitation of Liability for Informational Report

IMPORTANT – READ CAREFULLY: THIS REPORT IS NOT AN INSURED PRODUCT OR SERVICE OR A REPRESENTATION OF THE CONDITION OF TITLE TO REAL PROPERTY. IT IS NOT AN ABSTRACT, LEGAL OPINION, OPINION OF TITLE, TITLE INSURANCE COMMITMENT OR PRELIMINARY REPORT, OR ANY FORM OF TITLE INSURANCE OR GUARANTY. THIS REPORT IS ISSUED EXCLUSIVELY FOR THE BENEFIT OF THE APPLICANT THEREFOR, AND MAY NOT BE USED OR RELIED UPON BY ANY OTHER PERSON. THIS REPORT MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT FIRST AMERICAN'S PRIOR WRITTEN CONSENT. FIRST AMERICAN DOES NOT REPRESENT OR WARRANT THAT THE INFORMATION HEREIN IS COMPLETE OR FREE FROM ERROR, AND THE INFORMATION HEREIN IS PROVIDED WITHOUT ANY WARRANTIES OF ANY KIND, AS-IS, AND WITH ALL FAULTS. AS A MATERIAL PART OF THE CONSIDERATION GIVEN IN EXCHANGE FOR THE ISSUANCE OF THIS REPORT, RECIPIENT AGREES THAT FIRST AMERICAN'S SOLE LIABILITY FOR ANY LOSS OR DAMAGE CAUSED BY AN ERROR OR OMISSION DUE TO INACCURATE INFORMATION OR NEGLIGENCE IN PREPARING THIS REPORT SHALL BE LIMITED TO THE FEE CHARGED FOR THE REPORT. RECIPIENT ACCEPTS THIS REPORT WITH THIS LIMITATION AND AGREES THAT FIRST AMERICAN WOULD NOT HAVE ISSUED THIS REPORT BUT FOR THE LIMITATION OF LIABILITY DESCRIBED ABOVE. FIRST AMERICAN MAKES NO REPRESENTATION OR WARRANTY AS TO THE LEGALITY OR PROPRIETY OF RECIPIENT'S USE OF THE INFORMATION HEREIN.



First American

myFirstAm[®] Property Profile

711 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|-------------------------------------|-------------------|-----------------------------|
| Owner(s): | Guadagni Raymond A & Ann M | Mailing Address: | 1918 3rd St, Napa, CA 94559 |
| Owner Phone: | Unknown | Property Address: | 711 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-241-003-000 |
| Map Coord: | 93-C4 | Census Tract: | 200503 |
| Lot#: | 4-6 | Block: | 2 |
| Subdivision: | Cornwells Add Napa City | Tract: | |
| Legal: | Cornwell's Add/Napa Lot 4-6 Block 2 | | |

| Property Characteristics | | | |
|--------------------------|----------------------------|----------------------|-------------------------|
| Use: | Multi Family 10 Units Less | Year Built / Eff. : | 1910 / 1525 |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.189 / 8245 |
| Stories: | 1 | Improvements: | # of Units: 2 |
| Gross Area: | 1525 | Garage Area : | 300 |
| | | | Parking / #: Garage / 1 |
| | | | Basement Area: |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|----------------|---------------------------|
| Sale / Rec Date: | 12/23/2005 / 01/27/2006 | *\$/Sq. Ft.: | \$229.51 |
| Sale Price: | \$350,000 | 1st Loan: | \$385,000 |
| Doc No.: | 3319 | Loan Type: | Conventional |
| Doc Type: | Deed | Transfer Date: | 01/27/2006 |
| Seller: | Guadagni,Eugene J | Lender: | American Mortgage Network |
| | | | Prior Sale Mtg.: |
| | | | Prior Sale Amt: |
| | | | Prior Sale Date: |
| | | | Prior Doc No.: |
| | | | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | | | |
|-----------------|------------|------------------|--------------|
| Imp Value: | \$240,837 | Exemption Type: | |
| Land Value: | \$235,691 | Tax Year / Area: | 2017 / 2-012 |
| Total Value: | \$476,528 | Tax Value: | |
| Total Tax Amt: | \$6,650.56 | Improved: | 51% |



First American

myFirstAm[®] Property Profile

730 Water St, Napa, CA 94559

| Property Information | | | |
|----------------------|-------------------------------|-------------------|------------------------------------|
| Owner(s): | Foxbow Dev Llc / Foxbox 1 Llc | Mailing Address: | 485 Technology Way, Napa, CA 94558 |
| Owner Phone: | Unknown | Property Address: | 730 Water St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-241-006-000 |
| Map Coord: | | Census Tract: | 200503 |
| Lot#: | 3 | Block: | 2 |
| Subdivision: | Cornwells Add/Napa City | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|------------------|----------------------|-------------|
| Use: | Commercial (Nec) | Year Built / Eff. : | / |
| | | Sq. Ft. : | |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.16 / 6969 |
| Stories: | | # of Units: | |
| | | Improvements: | |
| | | Parking / #: | / |
| Gross Area: | | Garage Area : | |
| | | Basement Area: | |

| Sale and Loan Information | | | |
|---------------------------|-------------------------|------------------|-----------------|
| Sale / Rec Date: | 03/20/2014 / 04/28/2014 | *\$/Sq. Ft.: | |
| | | 2nd Mtg.: | |
| Sale Price: | | 1st Loan: | \$806,250 |
| | | Prior Sale Amt: | |
| Doc No.: | 00000008139 | Loan Type: | Conventional |
| | | Prior Sale Date: | |
| Doc Type: | Grant Deed | Transfer Date: | 04/28/2014 |
| | | Prior Doc No.: | |
| Seller: | Chebl Adam | Lender: | Bank Of Napa Na |
| | | Prior Doc Type: | |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | | | |
|-----------------|-------------|------------------|--------------|
| Imp Value: | \$353,100 | Exemption Type: | |
| Land Value: | \$988,380 | Tax Year / Area: | 2017 / 2-012 |
| Total Value: | \$1,341,480 | Tax Value: | |
| Total Tax Amt: | \$14,676.80 | Improved: | 26% |



First American

myFirstAm[®] Property Profile

743 1st St, Napa, CA 94559

| Property Information | | | |
|----------------------|---|-------------------|----------------------------|
| Owner(s): | Napa County Flood Control & Water Constrv Dist | Mailing Address: | 804 1st St, Napa, CA 94559 |
| Owner Phone: | Unknown | Property Address: | 743 1st St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-241-005-000 |
| Map Coord: | | Census Tract: | 200503 |
| Lot#: | | Block: | |
| Subdivision: | | Tract: | |
| Legal: | | | |

| Property Characteristics | | | |
|--------------------------|--------------|----------------------|-------------|
| Use: | Public (Nec) | Year Built / Eff. : | / |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.16 / 6969 |
| Stories: | | Improvements: | |
| Gross Area: | | Garage Area : | |
| | | Sq. Ft. : | |
| | | # of Units: | |
| | | Parking / #: | / |
| | | Basement Area: | |

| Sale and Loan Information | | |
|---------------------------|----------------|------------------|
| Sale / Rec Date: | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | 1st Loan: | Prior Sale Amt: |
| Doc No.: | Loan Type: | Prior Sale Date: |
| Doc Type: | Transfer Date: | Prior Doc No.: |
| Seller: | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

| Tax Information | |
|-----------------|--------------------------|
| Imp Value: | Exemption Type: |
| Land Value: | Tax Year / Area: / 2-012 |
| Total Value: | Tax Value: |
| Total Tax Amt: | Improved: |



First American

myFirstAm[®] Property Profile

876 Water St, Napa, CA 94559

| Property Information | | | |
|----------------------|---|-------------------|------------------------------|
| Owner(s): | Napa County Flood Control & Water Constrv Dist | Mailing Address: | 804 1st St, Napa, CA 94559 |
| Owner Phone: | Unknown | Property Address: | 876 Water St, Napa, CA 94559 |
| Vesting Type: | N/A | Alt. APN: | |
| County: | Napa | APN: | 003-242-001-000 |
| Map Coord: | 93-C4 | Census Tract: | 200503 |
| Lot#: | 2, 1 | Block: | 1 |
| Subdivision: | Corwells Add | Tract: | |
| Legal: | Lots 1,2 Blk 1 Cornwell's Add Sub Bdds143 | | |

| Property Characteristics | | | |
|--------------------------|--------------|----------------------|-------------------------|
| Use: | Public (Nec) | Year Built / Eff. : | 1905 / 1945 |
| | | Sq. Ft. : | 728 |
| Zoning: | | Lot Size Ac / Sq Ft: | 0.14 / 6119 |
| Stories: | | # of Units: | 1 |
| | | Improvements: | Parking / #: Garage / 1 |
| Gross Area: | 728 | Garage Area : | 270 |
| | | Basement Area: | |

| Sale and Loan Information | | |
|---------------------------|----------------|------------------|
| Sale / Rec Date: | *\$/Sq. Ft.: | 2nd Mtg.: |
| Sale Price: | 1st Loan: | Prior Sale Amt: |
| Doc No.: | Loan Type: | Prior Sale Date: |
| Doc Type: | Transfer Date: | Prior Doc No.: |
| Seller: | Lender: | Prior Doc Type: |

*\$/Sq.Ft. is a calculation of Sale Price divided by Sq.Feet.

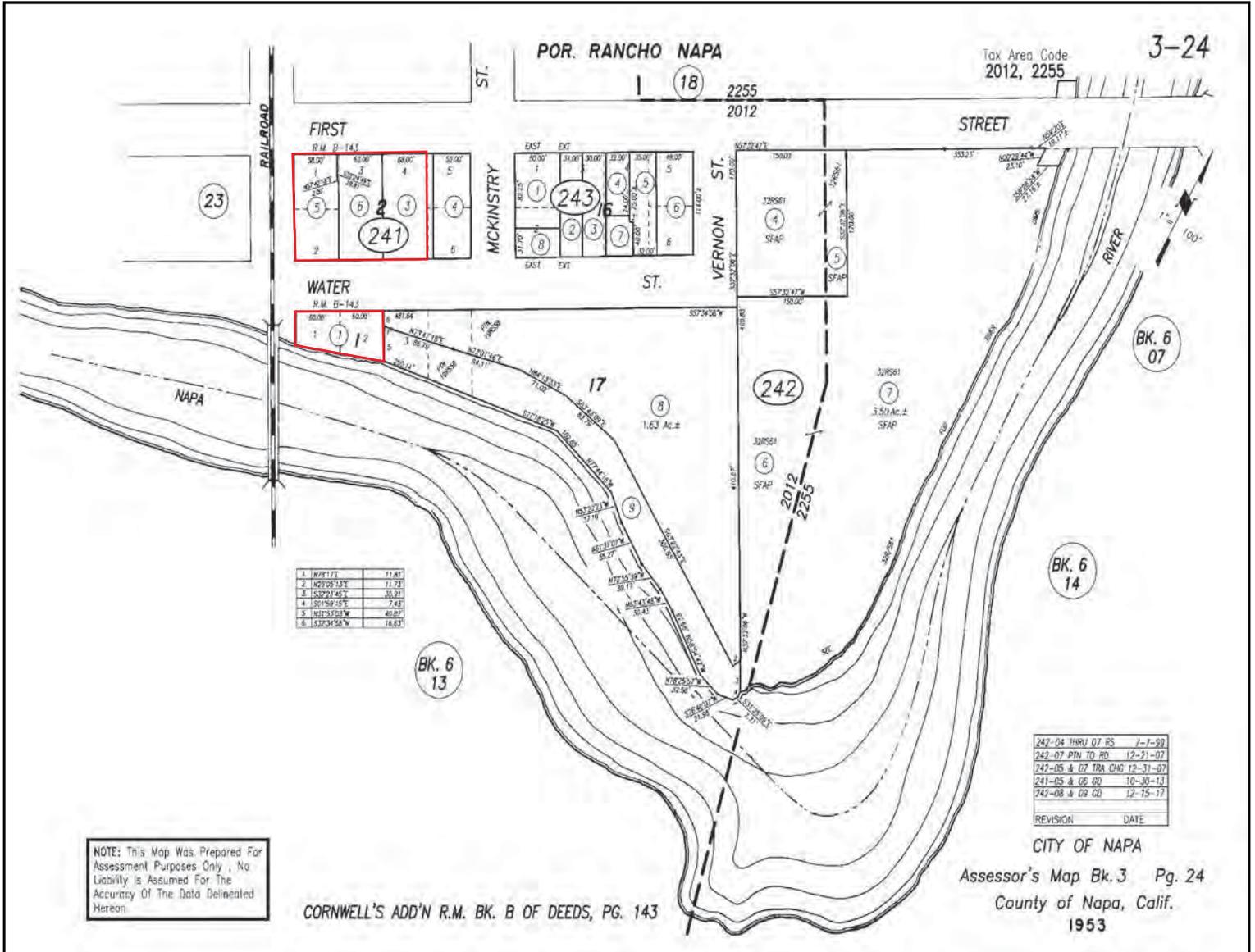
| Tax Information | |
|-----------------|--------------------------|
| Imp Value: | Exemption Type: |
| Land Value: | Tax Year / Area: / 2-012 |
| Total Value: | Tax Value: |
| Total Tax Amt: | Improved: |



First American

myFirstAm® Tax Map

743 1st St, Napa, CA 94559



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(707) 257-9540
 (707) 257-1063
 INSPECTION ONLY



ATTACHMENT 13

1600 First Street
 P.O. Box 660
 Napa, California 94559-0660

BUILDING PERMIT

PERMIT # 00002BP160

DATE 2/29/00

| | |
|--------------|---|
| APPLICANT | NAME ADDRESS |
| SITE ADDRESS | ADDRESS <u>711 FIRST ST</u> APN <u>3-24-1-03-00</u> <u>LOWO</u> SUBDIVISION |
| OWNER | NAME <u>GUADAGHI ALVIN A NYAL LIFE</u> ADDRESS <u>3768 CLARA ST</u> <u>NAPA</u> <u>CA 94550-2613</u> |
| CONTRACTOR | NAME <u>P.N.C. DBA PACIFIC ELECTRIC</u> ADDRESS <u>2325 FIRST ST</u> <u>CA 94559</u> TELEPHONE # <u>707-255-5836</u> CITY LIC <u>16454</u> |
| ENGINEER | NAME ADDRESS TELEPHONE # <u>000-</u> LICENSE # |

VALUATION 500.00 SQ. FT.
 JOB DESCRIPTION ELC 33RV CUG UNDERGROUND

COMMENTS _____

LICENSED CONTRACTOR'S DECLARATION

Contractor (Name) P.N.C. DBA PACIFIC ELECTRIC State Contractors License No. / Class / Expires 61-0886

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Contractor's Signature # _____ Date _____

OWNER / BUILDER DECLARATION

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5), Business and Professions Code: Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure prior to its issuance, also requires the applicant for permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractor's License Law [Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code] or that he or she is exempt therefrom and the basis for the alleged exemption: Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500):

Please check the following:

I, AS OWNER OF THE PROPERTY, OR MY EMPLOYEES WITH WAGES AS THEIR SOLE COMPENSATION, WILL DO THE WORK, AND THE STRUCTURE IS NOT INTENDED OR OFFERED FOR SALE (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of the property, who builds or improves thereon, and who does the work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

I, AS OWNER OF THE PROPERTY, AM EXCLUSIVELY CONTRACTING WITH LICENSED CONTRACTORS TO CONSTRUCT THE PROJECT (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of the property who builds or improves thereon, and who contracts for the projects with a contractor's license pursuant to the Contractor's License Law.)

I AM EXEMPT under Section _____ B. & P.C. for this reason: _____

Owner's Signature # _____ Date _____

WORKERS' COMPENSATION DECLARATION

I HEREBY AFFIRM UNDER PENALTY OF PERJURY one of the following declarations:

I HAVE AND WILL MAINTAIN A CERTIFICATE OF CONSENT TO SELF-INSURE FOR WORKERS' COMPENSATION, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

I HAVE AND WILL MAINTAIN WORKERS' COMPENSATION INSURANCE, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
 Carrier STATE FUND Policy Number 1529725 Exp. Date 12-9-00
 (This section need not be completed if the permit is for one hundred dollars (\$100) or less.)

I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 3-2-00 Applicant's Signature # [Signature]

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEES.

CONSTRUCTION LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code)

Lender's Name _____
 Lender's Address _____ City _____ State _____ Zip _____

I hereby certify that I have read this application and state that the above information is correct. I agree to comply with all City and County ordinances, rules, regulations, and State laws relating to building construction, and with any and all conditions of permit. I agree to defend, indemnify, and hold harmless the City of Napa, its officers, agents and employees from any and all claims and liability for personal injury, including death, and property damage, caused by, arising out of, or in any way connected with the issuance of this permit. I hereby acknowledge that issuance of this permit does not authorize the use or occupancy of any sidewalk, street, or subsidewalk. I hereby authorize representatives of the City of Napa to enter the above mentioned property for inspection purposes. I hereby certify that I am the property owner or am authorized to act on the property owner's behalf.

[Signature] Name of Permittee (PRINT) GARRETT HALE Signature
 Owner Contractor OR Agent for Owner Agent for Contractor
 Date 3-2-00

| | AMOUNT | |
|-----------------------|--------------|-----|
| BUILDING PERMIT | | BP |
| PLAN CHECK | | PC |
| FIRE DEPT. PLAN CHECK | | FD |
| STRONG MOTION TAX | | SM |
| EXCISE TAX | | BT |
| PARK DEVELOPMENT TAX | | PDT |
| PARK ACQUISITION TAX | | PAT |
| PLUMBING PERMIT | | PP |
| MECHANICAL PERMIT | | MP |
| ELECTRICAL PERMIT | 37.50 | EP |
| GRADING PERMIT | | GP |
| INSULATION | | IN |
| TRAFFIC / STREETS | | |
| TRAFFIC / UNDERGROUND | | |
| LINDA VISTA | | |
| OTHER | | |
| OTHER | | |
| SUBTOTAL | 37.50 | |
| PRE-PAID PLAN CHECK | | |
| TOTAL | 37.50 | |

PARK ZONE _____

Permit No. _____
 CITY OF NAPA, CALIFORNIA * PUBLIC WORKS DEPARTMENT

Building Address 731 1st St
 Owner GUADAGUINI & TRONCONE
 Mailing Address SLOTT

CONTRACTORS _____ PINKIE _____

General SIFE
 Address _____
 Electrical _____
 Plumbing _____
 Mechanical _____
 Architect Designer _____
 Lender _____ Unknown
 State License No. _____

PERMIT ISSUED: B P M E or ALL
 New Add Alter Repair Convert FOUNDATION
 Size (Sq. Ft.) _____

- DESCRIPTION OF WORK:
- I understand that Section 22-06, Napa Municipal Code, requires construction of curbs, gutters, sidewalks and drainage with all building improvements and that this permit is subject to compliance with the above provisions. I promise to construct improvements in accord with the above provisions according to line and grade as furnished by the City Engineer.
 - I understand that building on this property is regulated by the Building Codes, Zoning Ordinances, Fire Ordinances, and set-back line requirements and by State Housing Law. I promise that any construction under this permit will be in accord with these requirements. I further understand that I alone am responsible for seeing that these requirements are met and that by issuing this permit, the City of Napa is making no representation, express or implied, that my plans conform to any of these requirements.
 - I understand that the property on which the work under this permit is to be performed may be subject to easements, or other restrictions which may limit the placement of improvements on the property. I understand that I alone am responsible for seeing that the improvements are placed properly and that, by issuing this permit, the City of Napa is making no representations, either express or implied, that the placement of the improvements conform to any restrictions that there may be on the property.
 - I hereby agree to save, indemnify, and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequence of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk, placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

State Compensation Ins. Policy No. _____ Exp. Date _____
 I certify that the following Contr. Lic. No. _____ and classification _____ is in full force and effect.*

- I hereby certify I am exempt from Sec. 7031.5 of the Business and Professional Code, Div. 3, Chap. 9, Contractor's License Law under the following section:
 Owner Sec. 7044 (); Minor Work Under \$100 Sec. 7048 (); or employee working for Wage Only Sec. 7053 ();
 Other _____
- I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner as to become subject to Worker's Compensation Laws of California.
- I hereby acknowledge and state that the information I have provided is correct and agree to comply with all City Ordinances and State Laws regulating building construction.

Signature of Applicant William Guadagnini Date 2/5/82

NOTE: when property released, this form constitutes a building permit. This permit expires and becomes null and void should work not be commenced within 120 days from release date or should authorized construction be suspended or abandoned for a period of 120 days after work is commenced.

CONSTRUCTION APPLICATION AND PERMIT



BUILDING INSPECTION DIVISION
 1800 First Street
 Napa, CA 94558
 (707) 252-7711

ISSUE CLEARANCE

| | |
|----------------------------------|-----------|
| Public Works | Date |
| Planning | Date |
| Fire Marshal | Date |
| Environmental Health | Date |
| Building Division | Date |
| SANITATION INC. | |
| VARIANCE | NO YES NO |
| USE PERMIT | NO YES NO |
| SEPTIC TANK PERMIT | NO YES |
| SOHO & ADMINISTRATION | |

Approved by AL. BOGGS
 Date 2-5-82

DEPARTMENT USE ONLY

PERMIT NO. 82-2-18
 PARCEL NO. _____
 DATE ISSUED _____ 19__
 B E M G D O TP

| PROCEDURE | BY | DATE |
|----------------------|----|------|
| No Plans Required | | |
| Plans Received | | |
| Site Checked | | |
| Plans Checked | | |
| Application Approved | | |

Validated By _____
 Date _____

FEEES

| Valuation \$ | AMOUNT |
|-----------------------|--------------|
| | <u>16.00</u> |
| Building Permit | |
| Plan Check | |
| Fire Dept. Plan Check | |
| Strong Motion Tax | <u>84</u> |
| Excise Tax | |
| Bedroom Tax Zone | |
| School Mitigation Tax | |
| Plumbing Permit | <u>20.00</u> |
| Mechanical Permit | |
| Electrical Permit | <u>12.00</u> |
| Grading Permit | |
| Plan Retention | |
| Investigation Fees | |
| Mobile Home Fees | |
| Late Fees | |
| Insulation Fee | |
| Other | |
| TOTAL | <u>48.84</u> |

CONSTRUCTION: Soil (Form), Camera (Electronic), Pink (Check), White (Job Stop)
 FORM 1-10 HCR 5/80

Permit No. _____
 CITY OF NAPA, CALIFORNIA • PUBLIC WORKS DEPARTMENT

Building Address 731 First

Owner Al Guadagni Phone _____
 Mailing Address _____

CONTRACTORS _____ PHONE _____
Self

General Address _____
 Electrical _____
 Plumbing _____
 Mechanical _____
 Architect Designer _____
 Lender _____ Unknown
 State License No. _____

PERMIT ISSUED: B P M E or ALL OFD to Com

New Add Alter Repair Convert Remodel

Size (Sq. Ft.) _____

DESCRIPTION OF WORK:

I understand that Section 22-66, Napa Municipal Code, requires construction of curbs, gutters, sidewalks and drainage with all building improvements and that this permit is subject to compliance with the above provisions. I promise to construct improvements in accord with the above provisions according to line and grade as furnished by the City Engineer.

I understand that building on this property is regulated by the Building Codes, Zoning Ordinances, Fire Ordinances, and set-back line requirements and by State Housing Law. I promise that any construction under this permit will be in accord with these requirements, and that by issuing this permit, the City of Napa is making no representation, express or implied, that my plans conform to any of these requirements.

I understand that the property on which the work under this permit is to be performed may be subject to easements, or other restrictions which may limit the placement of improvements on the property. I understand that I alone am responsible for seeing that the improvements are placed properly and that, by issuing this permit, the City of Napa is making no representations, either express or implied, that the placement of the improvements conform to any restrictions that there may be on the property.

I hereby agree to save, indemnify, and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequences of the granting of the permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk, placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

State Compensation Ins. Policy No. _____ Exp. Date _____

"I certify that the following Contr. Lic. No. _____ is in full force and effect," and classification _____

I hereby certify I am exempt from Sec. 7031.5 of the Business and Professional Code, Div. 3, Chap. 9, Contractor's License Law under the following section:
 Owner Sec. 7044 (); Minor Work Under §100 Sec. 7048 (); or employee working for Wages Only Sec. 7053 ();
 Other _____

"I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to Worker's Compensation Laws of California."

"I hereby acknowledge and state that the information I have provided is correct and agree to comply with all City Ordinances and State Laws regulating building construction."

Signature of Applicant Alvin Guadagni Date _____

NOTE: When properly validated, this form constitutes a building permit. This permit expires and becomes null and void should work not be commenced within 120 days from validation date or should authorized construction be suspended or abandoned for a period of 120 days after work is commenced.

CONSTRUCTION APPLICATION AND PERMIT



BUILDING INSPECTION DIVISION
 1600 First Street
 Napa, CA 94558
 (707) 252-7711

ISSUE CLEARANCE

Public Works _____ Date _____
 Planning _____ Date _____
 Fire Marshal _____ Date _____
 Environmental Health _____ Date _____
 Building Division _____ Date _____

SANITATION NO. _____

VARIANCE NO. YES NO. _____

USE PERMIT NO. YES NO. _____

SEPTIC TANK PERMIT NO. YES _____

BOND & AGREEMENT _____

Approved by _____ Date _____

DEPARTMENT USE ONLY

PERMIT NO. 82-8-10A
 PARCEL NO. _____
 DATE ISSUED 8-4 19 82

| | | | | | | | |
|---|---|---|---|---|---|---|----|
| B | E | P | M | G | D | O | TP |
|---|---|---|---|---|---|---|----|

| PROCEDURE | BY | DATE |
|----------------------|----|------|
| No Plans Required | | |
| Plans Received | | |
| Site Checked | | |
| Plans Checked | | |
| Application Approved | | |

Validated By _____
 Date _____

FEES

Valuation \$ 20,000.

| | AMOUNT |
|-----------------------|---------------|
| Building Permit | <u>140.50</u> |
| Plan Check | <u>91.33</u> |
| Fire Dept. Plan Check | |
| Strong Motion Tax | <u>200</u> |
| Excise Tax | |
| Bedroom Tax Zone | |
| School Mitigation Tax | |
| Plumbing Permit | |
| Mechanical Permit | |
| Electrical Permit | |
| Grading Permit | |
| Plan Retention | |
| Investigation Fees | |
| Mobile Home Fees | |
| Late Fees | |
| Insulation Fee | <u>14.00</u> |
| Other | |
| TOTAL | <u>247.83</u> |

DISTRIBUTION: Bull (Office), Coway (Electrical), Pica (Clerk), White (Log Book)
 FORM 1-10 NCR 8/80

JAN 27 2004

Dear Project Developer/Contractor:

As we near the completion of your project, the following departments must sign off your project prior to utility connections and issuance of a Certificate of Occupancy. All of the below will not pertain to all projects. Be sure to call each department well in advance to schedule the inspections. The Building and Electrical Departments will be the last ones to sign and we will notify P.G.&E. Sub-contractors shall have a City of Napa business license. Please list all sub-contractors and license #'s on the reverse side of this form.

COMMUNITY DEVELOPMENT DEPT
PLANNING DIVISION

| | |
|-------------------------------------|-------------------------|
| Project Name: <u>ADAMS CLEANERS</u> | Phone # <u>235-3316</u> |
| Address: <u>731 FIRST ST</u> | Contact Person: |
| | Tracking # |
| | Permit # |

| | | |
|-----|---|---|
| ✓ | Planning Dept. - 257-9530 (Allow one week review time) | <u>Don Barrella/gc 1/30/04</u> |
| ✓ | Engineering (Constr. Inspector) 257-9520 | <u>Gene L. Johnson 1/29/04</u> |
| | Public Works Conditions - 257-9520 | <u>Gene L. Johnson 01/29/04</u> |
| ✓ | Water Division - 257-9544 (Field Inspection) 770 Jackson St. | <u>Frank Whorley 1/29/04</u> |
| | Water Division - 257-9521 (Retrofits) 1340 Clay St. | N/A |
| N/A | Flood Plain/Way Compliance Elevation Certificate - 257-9520 | N/A |
| N/A | Park Dept. - (street trees) 257-9529 | N/A |
| ✓ | Fire Dept - 257-9590 | <u>D. Drake 1/28/04</u> |
| ✓ | Health Dept. (when applicable) 253-4471 1195 Third St. | <u>Have City of Napa contact mr. Calhoun @ 253-4471</u> |
| N/A | Housing Authority 257-9543 1115 Seminary St. | N/A |
| ✓ | Sanitation District - 258-6000 950 Imola Ave. West | <u>1/28/04</u> |
| N/A | Inclusionary Fees (Building Dept.) | Not Applicable |
| N/A | Fees Paid | N/A |
| N/A | Redwood Road Improvement Fee (Building Dept.) | N/A |
| ✓ | Building & Electrical - 257-9540 (Building Dept. Final) | <u>[Signature]</u> |

Upon submission of the complete form to the Building Department, P.G.&E. will be notified to energize the building and a Certificate of Occupancy will be issued.

Date August 13, 1957

CALIFORNIA
APPLICATION FOR BUILDING PERMIT
AND CERTIFICATE OF OCCUPANCY

No. 2545

OWNER R. Griffin HOME ADDRESS PHONE
JOB ADDRESS 743 First St. CLASS OF BLDG. Comm'l
CONTRACTOR Self STATE LICENSE NO.
ADDRESS CITY LICENSE NO.
ARCHITECT REG. NO. ADDRESS

Lot Size: x Lot Block in Tract
THE ABOVE NAMED PERSON HEREBY APPLIES FOR A BUILDING PERMIT TO PERFORM THE FOLLOWING WORK:

New Construction of a: Value of proposed work \$ 700.00
Permit fee \$ 4.00
 Additions, Alterations, Repairs of a: store Plan checking fee \$
Located in Fire Zone 1 2 3 Group A B C D E F G H I J
BUILDING PLASTERING PLUMBING FURNACE
Excavation Wire Partial Rough
Forms Lath Rough Final
1st, 2nd, 3rd Pour Scratch Final Electric
Chimney Brown Water Plumbing Appl.
Framing Gas Line Gas Appl.
Completion Gas Meter
Zoning

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish free permit, line and grade. Fire Ordinance and Set-Back I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and the Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit

SIGNED X. Roy L. Griffin
Applicant or his Representative

Show Plot Plan for Minor Work on another sheet.

FORM 2212-2M 9-58

B. 1/5/59
Date

CITY OF NAPA, CALIFORNIA
APPLICATION FOR BUILDING PERMIT
AND CERTIFICATE OF OCCUPANCY

No. 3357

OWNER John Tamborini HOME ADDRESS PHONE
JOB ADDRESS 743 First Ave. CLASS OF BLDG. Comm'l
CONTRACTOR Roy Stubbs Roofing STATE LICENSE NO.
ADDRESS CITY LICENSE NO.
ARCHITECT REG. NO. ADDRESS

Lot Size: x Lot Block in Tract
THE ABOVE NAMED PERSON HEREBY APPLIES FOR A BUILDING PERMIT TO PERFORM THE FOLLOWING WORK:

New Construction of a: Repair ~~Roof~~ Value of proposed work \$ 350.00
Permit fee \$ 3.00
 Additions, Alterations, Repairs of a: Plan checking fee \$
Located in Fire Zone 1 2 3 Group A B C D E F G H I J
BUILDING PLASTERING PLUMBING FURNACE
Excavation Wire Partial Rough
Forms Lath Rough Final
1st, 2nd, 3rd Pour Scratch Final Electric
Chimney Brown Water Plumbing Appl.
Framing Gas Line Gas Appl.
Completion Gas Meter
Zoning

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish free permit, line and grade. Fire Ordinance and Set-Back I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and the Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit

SIGNED Angelo Craveq
Applicant or his Representative

Show Plot Plan for Minor Work on another sheet.

CITY OF NAPA, CALIFORNIA
APPLICATION FOR ELECTRICAL PERMIT 0752 **D**

Bldg. Permit No. _____

OWNER Roy L. Griffin / First St. Furniture Store 3-7-19 75

JOB ADDRESS 743 First St. CLASS OF BLDG. _____

HOME ADDRESS _____ TELEPHONE _____

If Home Owners Permit, Statement Below Must Be Signed

ELECTRICAL CONTRACTOR Self ADDRESS _____

The above named person hereby applies for an Electrical Permit to do electrical work in:

| | | |
|---------------------------------|---------------------------------|---------------------|
| Single Family—Sq. Footage _____ | Multi Family—No. of Units _____ | Commercial: _____ |
| Outlets _____ | Receptacles _____ | Fixtures _____ |
| Range _____ | Dryer <u>-\$4.00</u> | Dishwasher _____ |
| Temp. Power Pole _____ | Disposal _____ | Wtr. Htrs. _____ |
| Signs _____ | Service Change: _____ | Heaters _____ |
| Misc.: _____ | | No. of Meters _____ |

ISSUE FEE: \$1.00
 PERMIT: 4.00
 TOTAL: 5.00

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not: And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against the City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

If applying for a Home Owners Permit: I certify that I personally will do all of the work involved in the installation of the above and that I am the present owner of the property where the installation will be made.

Receipt No. _____
Roy L. Griffin
 Applicant or Representative

Home Owner Application

APPLICATION FOR BUILDING PERMIT AND CERTIFICATE OF OCCUPANCY
CITY OF NAPA, CALIFORNIA

No 24061

Date August 10, 1977

Owner Mr. Springer Home Address _____ Phone _____

Job Address 743 First St. A. P. No. _____ Planning Action _____

Contractor Self Address _____ Phone _____

State License No. _____ City License No. _____ Lending Agency _____

Architect or Engineer _____ Reg. No. _____ Address _____

Lot Size: _____ x _____ Tract _____ Flood Zone Elevation _____ Bedrooms _____

Type of Construction Remodel to offices Corim _____ Resi _____ Sq. Ft. _____ Value 15,000.

Section 22-86 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage with all building improvements. This permit is issued subject to compliance with the above provision. The City Engineer will issue permit and furnish line and grade. I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Law, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

IF APPLYING FOR A HOME OWNER'S PERMIT: "I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the workmen's compensation laws of California. I certify I will personally do all of the work involved in the installation of the above and that I am the present owner and resident of the property where the installation will be made."

| | | |
|-------------------------|-----------------------|------------------------|
| PERMIT FEE <u>72.00</u> | ZONE _____ | MOBILEHOME _____ |
| PLAN CHECK <u>46.80</u> | PARK (BR) _____ | FIRE EXT. SYSTEM _____ |
| SMIP TAX <u>1.05</u> | FIRE P/C <u>18.00</u> | \$.25 per head |
| EXCISE _____ | SCHOOL MIT. _____ | UNDERGROUND TANK _____ |

SIGNED Roy L. Griffin
 Contractor, Owner or his Representative

CITY OF NAPA, CALIFORNIA
APPLICATION FOR ELECTRICAL PERMIT

3594 D

Bldg. Permit No. _____

OWNER Western Tours (Norman Springer) DATE Oct. 11, 19 77

JOB ADDRESS 743 1st St. CLASS OF BLDG. _____

HOME ADDRESS _____ TELEPHONE _____

If Home Owners Permit, Statement Below Must Be Signed

ELECTRICAL CONTRACTOR Self ADDRESS _____

The above named person hereby applies for an Electrical Permit to do electrical work in:

| | | |
|---------------------------------|-----------------------------------|--------------------------|
| Single Family—Sq. Footage _____ | Multi Family — No. of Units _____ | Commercial: <u>1500.</u> |
| Outlets _____ | Receptacles _____ | Fixtures _____ |
| Range _____ | Dryer _____ | Dishwasher _____ |
| Temp. Power Pole _____ | Switches _____ | Disposal _____ |
| Signs _____ | Wtr. Htrs. _____ | Heaters _____ |
| Misc.: _____ | Service Change: _____ | No. of Meters _____ |

ISSUE FEE: \$1.00
 PERMIT: 15.00
 TOTAL: \$16.00

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not: And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against the City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

If applying for a Home Owners Permit: I certify that I personally will do all of the work involved in the installation of the above and that I am the present owner of the property where the installation will be made.

Receipt No. _____

Norman Springer
 Applicant or his Representative

Home Owner Application

APPLICATION FOR MECHANICAL PERMIT

CITY OF NAPA, CALIFORNIA

Nº 6604

Date November 4, 1977

OWNER Norman Springer Address _____ Phone _____

JOB ADDRESS 743 First St. Type of Construction _____

HEATING CONTRACTOR Bell Products Address _____ Phone _____

State License No. _____ City License No. _____

Permit is hereby applied for to Install _____ Repair or Replace _____ in a new _____ existing _____ structure or area.

FEES

| | |
|---|------------------------|
| Residential: _____ sq. ft. @\$1.25 per 100 sq. ft. | |
| Commercial/Residential Alterations and Repairs: | |
| For installation or relocation of each forced air or gravity type furnace or burner including ducts and vents up to and including 100,000 BTU's | <u>2-X \$4.00 8.00</u> |
| For each forced air or gravity furnace including ducts and vents over 100,000 BTU's | 5.00 _____ |
| For each floor, suspended, or wall furnace incl. vents | 4.00 _____ |
| For vent only, or vent fan connected to a single duct | 2.00 _____ |
| For the repair, alteration of or addition to each heating, refrigeration, cooling absorption unit or system | 4.00 _____ |
| For ventilating systems, hoods, evaporative coolers, air handling unit to 10,000 CFM | 3.00 _____ |
| Over 10,000 CFM | 5.00 _____ |
| Compressor 3 hp absorption systems to 100,000 BTU's | <u>2-X 4.00 8.00</u> |
| 15 hp absorption systems to 500,000 BTU's | 7.50 _____ |
| 30 hp absorption systems to 1,000,000 BTU's | 10.00 _____ |
| Swimming Pool heater to 100,000 BTU's | 4.00 _____ |
| over 100,000 BTU's | 5.00 _____ |
| For the issuance of each permit | 3.00 <u>X</u> |
| Total Fees | <u>19.00</u> |

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes plus the Uniform Mechanical Code, and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa together with the California State Housing Law and Building Regulations, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

IF APPLYING FOR A HOME OWNERS PERMIT: "I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to become subject to the workmen's compensation laws of California. I certify I will personally do all of the work involved in the installation of the above and that I am the present owner and resident of the property where the installation will be made."

SIGNED: *Norman Springer*
 Contractor, Owner or his Representative

CITY OF NAPA, CALIFORNIA
APPLICATION FOR BUILDING PERMIT
AND CERTIFICATE OF OCCUPANCY

ATTACHMENT 13
No 4311

B
Date Jan. 7, 60

OWNER John Tambornini HOME ADDRESS _____ PHONE _____
JOB ADDRESS 743 First St. (rear) CLASS OF BLDG. Comm'l.
CONTRACTOR Self STATE LICENSE NO. _____
ADDRESS _____ CITY LICENSE NO. _____
ARCHITECT _____ REG. NO. _____ ADDRESS _____

Lot Size: _____ x _____ Lot _____ Block _____ in _____ Tract _____
THE ABOVE NAMED PERSON HEREBY APPLIES FOR A BUILDING PERMIT TO PERFORM THE FOLLOWING WORK:

New Construction of a:
 Additions, Alterations, Repairs of a:
Interior Repairs
BUILDING PLASTERING
Excavation Wire
Forms Lath
1st, 2nd, 3rd Pour None Scratch
Chimney Brown
Framing Finish
Completion
Zoning

Value of proposed work \$ 500.00
Permit fee \$ 5.00
Plan checking fee \$ _____
Located in Fire Zone 1 2 3 Group A B C D E F G H I J
PLUMBING FURNACE
Partial Rough
Rough Final
Final Electric
Water Plumbing Appl.
Gas Line Gas Appl.
Gas Meter

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish free permit, line and grade. I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and the Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit

SIGNED John Tambornini
Applicant or his Representative

Show Plot Plan for Minor Work on another sheet.

Section 3700 of the Labor Code requires the contractor to carry workers' compensation insurance carrier and policy number 1/1/2006

Bldg. Permit
No. _____
CITY OF NAPA, CALIFORNIA
APPLICATION FOR ELECTRICAL PERMIT
OWNER Town & Country Travel Service DATE April 5, 1978
JOB ADDRESS 743 First St. CLASS OF BLDG. _____
HOME ADDRESS _____ TELEPHONE _____
If Home Owners Permit, Statement Below Must Be Signed
ELECTRICAL CONTRACTOR Bell Products ADDRESS _____

The above named person hereby applies for an Electrical Permit to do electrical work in:
Single Family—Sq. Footage _____ Multi Family — No. of Units _____ Commercial:
Outlets Receptacles Fixtures Switches
Range Dryer Dishwasher Disposal Wtr. Htrs. Heaters
Temp. Power Pole Service Change: No. of Meters
Signs
Misc.: _____ sign
ISSUE FEE: \$1.00
PERMIT: 10.00
TOTAL: 11.00

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not: And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against the City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

If applying for a Home Owners Permit: I certify that I personally will do all of the work involved in the installation of the above and that I am the present owner of the property where the installation will be made.
Home Owner Application
Receipt No. _____
See Miller by GAZ
Applicant or his Representative



BUILDING PERMIT

PERMIT #: P0512-0022

DATE: 12/22/2005

| | | |
|--------------|-------------|------------------------------------|
| APPLICANT | NAME | STEVE SILVA PLUMBING SHOWROOM |
| | ADDRESS | 901 ENTERPRISE A NAPA, CA 94559 |
| SITE ADDRESS | ADDRESS | 743 FIRST ST NAPA, CA 94559 |
| | APN | 003241001000 |
| | SUBDIVISION | |
| OWNER | NAME | NAPA, CNTY FLD CNTRL&WTR C |
| | ADDRESS | 804 FIRST ST NAPA, CA 94559 |
| CONTRACTOR | NAME | STEVE SILVA PLUMBING SHOWROOM |
| | ADDRESS | 901 ENTERPRISE A NAPA, CA 94559 |
| | TELEPHONE # | (707) 252 3941 |
| | CITY LIC | 13107 |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

VALUATION: \$300.00

SQ FT: 0

JOB DESCRIPTION: GAS TEST

COMMENTS:

LICENSED CONTRACTOR'S DECLARATION

Contractor (Name) State Contractors License No / Class / Expires
STEVE SILVA PLUMBING SHO 483676 / C_36 /

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

[Signature] *[Date: 12/22/05]*
 Contractor's Signature Date

OWNER / BUILDER DECLARATION

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).

Please check one of the following

I, AS OWNER OF THE PROPERTY, OR MY EMPLOYEES WITH WAGES AS THEIR SOLE COMPENSATION, WILL DO THE WORK, AND THE STRUCTURE IS NOT INTENDED OR OFFERED FOR SALE (Sec. 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of the property, who builds or improves thereon, and who does the work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proof that he or she did not build or improve for the purpose of sale.)

I, AS OWNER OF THE PROPERTY, AM EXCLUSIVELY CONTRACTING WITH LICENSED CONTRACTORS TO CONSTRUCT THE PROJECT (Sec. 7044, Business and Professions Code. The Contractor's License Law does not apply to an owner of the property who builds or improves thereon, and who contracts for the projects with a contractor(s) licensed pursuant to the Contractor's License Law.)

I AM EXEMPT under Section _____ B. & P. C. for this reason _____

X

[Signature] *[Date]*
 Owner's Signature Date

FEE INFORMATION

| | |
|-----------------------------|----------------|
| E-Imaging Fee | \$1.05 |
| H-Plumbing Fee - Commercial | \$44.00 |
| TOTAL FEES CHARGED | \$45.05 |
| TOTAL FEES PAID | \$45.05 |
| BALANCE DUE | \$0.00 |

WORKERS' COMPENSATION DECLARATION

I HEREBY AFFIRM UNDER PENALTY OF PERJURY one of the following declarations.

I HAVE AND WILL MAINTAIN A CERTIFICATE OF CONSENT TO SELF-INSURE FOR WORKERS' COMPENSATION, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

I HAVE AND WILL MAINTAIN WORKER'S COMPENSATION INSURANCE, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My Workers' Compensation insurance carrier and policy number are:

Carrier: Redland Insurance Co Policy Number: RPSI-11305-01 Exp. Date: 1/1/2006
 (This section need not be completed if the permit is for one hundred dollars (\$100) or less.)

I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED, I shall not employ any person in any manner so as to become subject to the Workers' Compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

X *[Signature]* *[Date: 12/22/05]*
 Signature Date

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEES.

CONSTRUCTION LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code)

Lender's Address _____ City _____ State _____ Zip _____

I hereby certify that I have read this application and state that the above information is correct. I agree to comply with all City and County ordinances, rules, regulations, and State laws relating to building construction, and with any and all conditions of permit. I agree to defend, indemnify, and hold harmless the City of Napa, its officers, agents and employees from any and all claims and liability for personal injury, including death, and property damage caused by, arising out of, or in any way connected with the issuance of this permit. I hereby acknowledge that issuance of this permit does not authorize the use or occupancy of any sidewalk, street, or subsidewalk. I hereby authorize representatives of the City of Napa to enter the above mentioned property for inspection purposes. I hereby certify that I am the property owner or am authorized to act on the property owner's behalf.

[Signature] *[Date: 12/22/05]*
 Name of Permittee (SIGN) Print Date

Owner Contractor OR: Agent for Owner Agent for Contractor

BUILDING PERMIT

ATTACHMENT 13

PERMIT #: B0904-0060

DATE: 04/20/2009

VALUATION: \$100,000.00

SQ FT: 0

JOB DESCRIPTION: DEMO SINGLE FAMILY DWELLING

COMMENTS:

| | | |
|--------------|-------------|-------------------------------------|
| APPLICANT | NAME | SUULUTAAQ |
| | ADDRESS | 1130 MCKINSTRY ST NAPA, CA 94559 |
| SITE ADDRESS | ADDRESS | 743 FIRST ST NAPA, CA 94559 |
| | APN | 003241001000 |
| | SUBDIVISION | |
| OWNER | NAME | NAPA COUNTY FLOOD CONTROL, |
| | ADDRESS | 804 FIRST ST NAPA, CA 94559 |
| CONTRACTOR | NAME | SUULUTAAQ |
| | ADDRESS | 1130 MCKINSTRY ST NAPA, CA 94559 |
| | TELEPHONE # | |
| | CITY LIC | 0834402-1 |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

| LICENSED CONTRACTOR'S DECLARATION | |
|---|---|
| Contractor (Name) SUULUTAAQ | State Contractors License No. / Class / Expires 898727 / / |
| <p>I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.</p> <p>Contractor's Signature: <i>[Signature]</i> Date: 4/20/09</p> | |

| OWNER / BUILDER DECLARATION | |
|---|--|
| <p>I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).)</p> <p><input type="checkbox"/> I, as owner of the property, or my employees with wages as their sole compensation, will do <input type="checkbox"/> all of or <input type="checkbox"/> portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code). The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.</p> <p><input type="checkbox"/> I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code). The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.</p> <p><input type="checkbox"/> I am exempt from licensure under the Contractors' State License Law for the following reason:</p> <p>By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: http://www.leginfo.ca.gov/calaw.html.</p> <p>Owner's Signature: _____ Date: _____</p> | |

| WORKERS' COMPENSATION DECLARATION | |
|--|--|
| <p>WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.</p> <p>I hereby affirm under penalty of perjury one of the following declarations:</p> <p><input type="checkbox"/> I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____</p> <p><input checked="" type="checkbox"/> I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are: Carrier: _____ Policy No: _____ Expiration Date: _____ Name of Agent: _____ Tel No: _____</p> <p><input type="checkbox"/> I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.</p> <p>Property Owner or Authorized Agent Signature: <i>[Signature]</i> Date: 4/20/09</p> | |

| DECLARATION REGARDING LENDING AGENCY | |
|---|--|
| <p>I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code)</p> <p>Lender's Name and Address: _____ City: _____ State: _____ Zip: _____</p> | |

| DECLARATION BY CONSTRUCTION PERMIT APPLICANT | |
|--|--|
| <p>By my signature below, I certify to each of the following:</p> <p>I am <input checked="" type="checkbox"/> a California licensed contractor or <input type="checkbox"/> the property owner* or <input type="checkbox"/> authorized to act on the property owner's behalf*.</p> <p>I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction.</p> <p>I authorize representatives of this city or county to enter the above-identified property for inspection purposes.</p> <p>Signature: <i>[Signature]</i> Date: 4/20/09 California Licensed Contractor, Property Owner* or Authorized Agent</p> <p>*requires separate verification form</p> | |

| FEE INFORMATION | |
|----------------------------|----------------|
| A-Building Permit Fee | \$44.00 |
| C-Building Standards Admin | \$1.00 |
| E-Imaging Fee | \$1.05 |
| TOTAL FEES CHARGED | \$46.05 |
| TOTAL FEES PAID | \$46.05 |
| BALANCE DUE | \$0.00 |



**NOTE: Permit Expires 180 day from
Issuance Without Inspections**

BUILDING PERMIT

PERMIT #: B1604-0027

DATE: 04/08/2016

VALUATION: \$1,400.00

SQ FT: 0

JOB DESCRIPTION: SIDING REPAIRS

COMMENTS:

| | | |
|--------------|-------------|--------------------------------------|
| APPLICANT | NAME | FOXBOW DEVELOPMENT, LLC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| SITE ADDRESS | ADDRESS | 731 FIRST ST NAPA, CA 94559 |
| | APN | 003241002000 |
| | SUBDIVISION | |
| OWNER | NAME | FOXBOW DEVELOPMENT, LLC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| CONTRACTOR | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | CITY LIC | |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

| LICENSED CONTRACTOR'S DECLARATION | |
|---|--|
| Contractor (Name) None Identified | State Contractors License No. / Class / Expires / / |
| I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. | |
| Contractor's Signature | Date |
| OWNER / BUILDER DECLARATION | |
| I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500). | |
| <input type="checkbox"/> I, as owner of the property, or my employees with wages as their sole compensation, will do <input type="checkbox"/> all of or <input type="checkbox"/> portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.) | |
| <input type="checkbox"/> I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.) | |
| <input type="checkbox"/> I am exempt from licensure under the Contractors' State License Law for the following reason: By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: http://www.reg.ca.gov/law.html | |
| Owner's Signature | Date |

| WORKERS' COMPENSATION DECLARATION | |
|---|------|
| WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES. | |
| I hereby affirm under penalty of perjury one of the following declarations: | |
| <input type="checkbox"/> I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____ | |
| <input type="checkbox"/> I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are: Carrier _____ Policy No. _____ Expiration Date _____ Name of Agent _____ Tel No. _____ | |
| <input type="checkbox"/> I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions. | |
| Property Owner or Authorized Agent Signature | Date |

| DECLARATION REGARDING LENDING AGENCY | |
|---|----------------|
| I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ code) | |
| Lender's Name and Address | City State Zip |

| DECLARATION BY CONSTRUCTION PERMIT APPLICANT | |
|---|------|
| By my signature below, I certify to each of the following: | |
| I am <input type="checkbox"/> a California licensed contractor or <input type="checkbox"/> the property owner* or <input type="checkbox"/> authorized to act on the property owner's behalf**. | |
| I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction. | |
| I authorize representatives of the City of Napa to enter the above-identified property for inspection purposes. | |
| Signature | Date |
| California Licensed Contractor, Property Owner* or Authorized Agent** | |
| *requires separate verification form | |

| FEE INFORMATION | |
|-----------------------------|-----------------|
| B-Building Minor Permit Fee | \$194.40 |
| B-Planning Plan Check | \$32.40 |
| C-Building Standards Admin | \$1.00 |
| C-SMIP tax - Residential | \$0.50 |
| TOTAL FEES CHARGED | \$228.30 |
| TOTAL FEES PAID | \$228.30 |
| BALANCE DUE | \$0.00 |

INSPECTION ONLY
 NOTE: Permit Expires 180 day from
 Issuance Without Inspections



1600 First Street
 P.O. Box 650
 Napa, CA 94558-0650
 (707) 257-9540
ATTACHMENT 13

BUILDING PERMIT

PERMIT #: B1605-0001

DATE: 05/02/2016

| | | |
|--------------|-------------|--------------------------------------|
| APPLICANT | NAME | FOXBOW DEVELOPMENT LLC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| SITE ADDRESS | ADDRESS | 731 FIRST ST NAPA, CA 94559 |
| | APN | 003241002000 |
| | SUBDIVISION | |
| OWNER | NAME | FOXBOW DEVELOPMENT LLC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| CONTRACTOR | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | CITY LIC | |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

VALUATION: \$8,000.00

SQ FT: 0

JOB DESCRIPTION: RE-ROOF COMP (TEAR OFF) -
 REPLACE IN KIND
 COMMENTS:

LICENSED CONTRACTOR'S DECLARATION

Contractor (Name) _____ State Contractors License No. / Class / Expires _____
 None Identified / /

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Contractor's Signature _____ Date _____

OWNER / BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) to the applicable item(s) of Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).

I, as owner of the property, or my employee with wages as their sole compensation, will do all of or portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code). The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.

I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code). The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.

I am exempt from licensure under the Contractors' State License Law for the following reason:

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: <http://www.legn.ca.gov/liclaw.html>

Owner's Signature _____ Date 5/2/16

WORKERS' COMPENSATION DECLARATION

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
 Carrier _____ Policy No. _____ Expiration Date _____
 Name of Agent _____ Tel No. _____

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Property Owner or Authorized Agent Signature _____ Date _____

DECLARATION REGARDING LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3007 div. code)

Lender's Name and Address _____ City _____ State _____ Zip _____

DECLARATION BY CONSTRUCTION PERMIT APPLICANT

By my signature below, I certify to each of the following:

I am a California licensed contractor or the property owner* or authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction.

I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

Signature _____ Date 5/2/16
 California Licensed Contractor, Property Owner* or Authorized Agent**

*requires separate verification form

| FEE INFORMATION | |
|-----------------------------|----------|
| B-Building Minor Permit Fee | \$205.00 |
| C-Building Standards Admin | \$1.00 |
| C-SMIP tax - Residential | \$1.04 |
| TOTAL FEES CHARGED | \$207.04 |
| TOTAL FEES PAID | \$207.04 |
| BALANCE DUE | \$0.00 |

NOTE: Permit Expires 180 day from
issuance Without Inspections



BUILDING PERMIT

PERMIT #: B1612-0154

DATE: 06/07/2017

VALUATION: \$124,939.00

SQ FT: 1,213

JOB DESCRIPTION: 1213 SF TI BEER TASTING

COMMENTS: (12/30/2016 12:08 PM JK)
5 SETS OF PLANS SUBMITTED

| | | |
|--------------|-------------|---|
| APPLICANT | NAME | JAMES LEAMER |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94558 |
| SITE ADDRESS | ADDRESS | 731 FIRST ST NAPA, CA 94559 |
| | APN | 003241002000 |
| | SUBDIVISION | |
| OWNER | NAME | LOBAN GLEN R & MELISSA D |
| | ADDRESS | 5209 WILD HORSE VALLEY RD NAPA, CA 94558 |
| CONTRACTOR | NAME | CR BUILDWORKS INC |
| | ADDRESS | 485 TECHNOLOGY WAY NAPA, CA 94559 |
| | TELEPHONE # | (707) 812 6188 |
| | CITY LIC | ONE TIME |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

| LICENSED CONTRACTOR'S DECLARATION | |
|--|---|
| Contractor (Name) | State Contractors License No. / Class / Expires |
| CR BUILDWORKS INC | 837132 / / 4/30/2019 |
| I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. | |
| Contractor's Signature | Date |
| | 6-7-17 |

| OWNER / BUILDER DECLARATION | |
|--|--------|
| I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).) | |
| <input type="checkbox"/> I, as owner of the property, or my employees with wages as their sole compensation, will do <input type="checkbox"/> all of <input type="checkbox"/> portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.) | |
| <input type="checkbox"/> I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.) | |
| <input type="checkbox"/> I am exempt from licensure under the Contractors' State License Law for the following reason: | |
| By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: http://www.leginfo.ca.gov/pub/law.html | |
| Owner's Signature | Date |
| | 6-7-17 |

WORKERS' COMPENSATION DECLARATION

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are Carrier W Policy No. FLA000978 Expiration Date 8/20/2017

Name of Agent _____ Tel No. _____

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Property Owner or Authorized Agent Signature _____ Date 6-7-17

DECLARATION REGARDING LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code)

Lender's Name and Address _____ City _____ State _____ Zip _____

DECLARATION BY CONSTRUCTION PERMIT APPLICANT

By my signature below, I certify to each of the following:

I am a California licensed contractor or the property owner* or authorized to act on the property owner's behalf**.

I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction.

I authorize representatives of the city or county to enter the above-identified property for inspection purposes.

Signature _____ Date 6-7-17

California Licensed Contractor, Property Owner* or Authorized Agent**

*requires separate verification form

| FEE INFORMATION | |
|-------------------------------|------------|
| A-BUILDING PERMIT FEE | \$850.46 |
| A-BUILDING PLAN CHECK REVIEW | \$566.97 |
| A-ENGINEERING PLAN CHECK RE | \$318.43 |
| A-ENGINEERING PLAN CHECK RE | \$215.86 |
| A-FIRE PLAN CHECK REVIEW | \$212.62 |
| A-PLANNING PLAN CHECK FEE | \$85.05 |
| C-BUILDING STANDARDS ADMIN I | \$5.00 |
| C-PUBLIC ART FEE | \$0.00 |
| C-SMIP TAX - COMMERCIAL | \$34.72 |
| H-PLUMBING FEE - COMMERCIAL | \$181.00 |
| I-MECHANICAL FEE - COMMERCIAL | \$130.00 |
| L-ELECTRICAL FEE - COMMERCIAL | \$130.00 |
| M-INSULATION | \$130.00 |
| TOTAL FEES CHARGED | \$2,880.11 |
| TOTAL FEES PAID | \$2,880.11 |
| BALANCE DUE | \$0.00 |

2212-A 2M 5-63 E

CITY OF NAPA, CALIFORNIA

APPLICATION for BUILDING PERMIT & CERTIFICATE of OCCUPANCY

No. 8617

1/25/65

OWNER J. DeSilva HOME ADDRESS _____ PHONE _____
 JOB ADDRESS 803 First St. CLASS OF BLDG. Demolition
 CONTRACTOR J. DeSilva STATE LICENSE NO. _____
 ADDRESS _____ CITY LICENSE NO. _____
 ARCHITECT _____ REG. NO. _____ ADDRESS _____

LOT SIZE: _____ x _____ LOT _____ BLOCK _____ IN _____ TRACT _____
 The above named person hereby applies for a building permit to perform the following work:

NEW CONSTRUCTION OF A: Demolition VALUE OF PROPOSED WORK \$ None
 ADDITIONS, ALTERATIONS, REPAIRS OF A: PERMIT FEE \$ None
 PLAN CHECKING FEE \$ _____

| | | | |
|--------------------------|-------------------|----------------------------|---------------------------|
| BUILDING | PLASTERING | Located in Fire Zone 1 2 3 | Group A B C D E F G H I J |
| Excavation _____ | Wire _____ | PLUMBING | FURNACE |
| Forms _____ | Lath _____ | Partial _____ | Rough _____ |
| 1st, 2nd, 3rd Pour _____ | Scratch _____ | Rough _____ | Final _____ |
| Chimney _____ | Brown _____ | Final _____ | Electric _____ |
| Framing _____ | Finish _____ | Water _____ | Plumbing Appl. _____ |
| Completion _____ | | Gas Line _____ | Gas Appl. _____ |
| Zoning _____ | | Gas Meter _____ | |

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish permit, line and grade. I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequence of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

Show Plot Plan for Minor Work on another sheet.

SIGNED J. DeSilva
 Applicant or his Representative GS

| | | |
|--|----------------------|-----------------------------|
| OWNER: ... A. DaRos Job Address: Lombardo Hotel Home Address: 319 First Street | APPLICATION No.: 660 | Date: February 7, 1955 |
| CONTRACTOR: ... Same | | ARCHITECT: ... Reg. No. ... |
| Address: ... | | Address: ... |
| State License No.: ... | | City License No.: ... |

Lot Size: x Lot..... Block..... in Tract

APPLICATION FOR BUILDING PERMIT & CERTIFICATE OF OCCUPANCY
 City of Napa - - - Dept. of Building

THE ABOVE NAMED PERSON HEREBY APPLIES FOR A BUILDING PERMIT TO PERFORM THE FOLLOWING WORK:

- New Construction of a: Value of proposed work..... \$.. 375.00.....
- Additions, Alterations, Repairs of ~~one~~ two bathrooms Permit fee \$.. 2.00.....
- Plan checking fee \$.....

- Type I (Fire Resistive) GROUP A
- Type II (Heavy Timber) B
- Type III (Ordinary Masonry) C
- Type IV (Metal Frame) D
- Type V (Wood Frame) E
- F
- G
- H
- I
- J

I hereby certify and agree, if a permit is issued, that all the provisions of the Building and Plumbing Codes and the Zoning Ordinance, Fire Ordinance, and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not: And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequence of the granting of this permit, or from the use or occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

Located in Fire Zone 1 2 3

Show Plot Plan for Minor Work on another sheet.

SIGNED *A. Da Ros*
 Applicant or his Representative

Form 2212-2M 3-65 HP

CITY OF NAPA, CALIFORNIA

APPLICATION for BUILDING PERMIT & CERTIFICATE of OCCUPANCY

No 10570 *e.*

Date 3/6/67

OWNER Joe DeSilva HOME ADDRESS Demo PHONE _____
 JOB ADDRESS 811 & 819 First St. (Lombardo Hotel & House) CLASS OF BLDG. Hotel & House
 CONTRACTOR Joe DeSilva STATE LICENSE NO. _____
 ADDRESS _____ CITY LICENSE NO. _____
 ARCHITECT _____ REG. NO. _____ ADDRESS _____

LOT SIZE: _____ x _____ LOT _____ BLOCK _____ IN _____ TRACT _____

The above named person hereby applies for a building permit to perform the following work:

- NEW CONSTRUCTION OF A: Demolition Hotel & House VALUE OF PROPOSED WORK \$ None
 PERMIT FEE \$ None
 ADDITIONS, ALTERATIONS, REPAIRS OF A: PLAN CHECKING FEE \$ _____

| | | | |
|---------------------------|----------------|----------------------------|---------------------------|
| <u>Excavation</u> | <u>Wire</u> | Located in Fire Zone 1 2 3 | Group A B C D E F G H I J |
| <u>Forms</u> | <u>Lath</u> | <u>PLUMBING</u> | <u>FURNACE</u> |
| <u>1st, 2nd, 3rd Pour</u> | <u>Scratch</u> | <u>Partial</u> | <u>Rough</u> |
| <u>Chimney</u> | <u>Brown</u> | <u>Rough</u> | <u>Final</u> |
| <u>Framing</u> | <u>Finish</u> | <u>Final</u> | <u>Electric</u> |
| <u>Completion</u> | | <u>Water</u> | <u>Plumbing Appl.</u> |
| <u>Zoning</u> | | <u>Gas Line</u> | <u>Gas Appl.</u> |
| | | <u>Gas Meter</u> | |

Section 7152 Napa Municipal Code requires construction of curbs, gutters, sidewalks and drainage facilities with all building. This permit is issued subject to compliance with the above provision. The City Engineer will furnish permit, line and grade. I hereby certify and agree if a permit is issued that all the provisions of the Building Codes and Zoning Ordinance, Fire Ordinance and Set-Back line requirements of the City of Napa, together with the California State Housing Act, will be complied with whether herein specified or not. And I hereby agree to save, indemnify and keep harmless the City of Napa against all liabilities, judgments, cost and expense which may in any way accrue against said City in consequences of the granting of this permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

Show Plot Plan for Minor Work on another sheet.

SIGNED [Signature]
 Applicant or his Representative DW

Permit No. _____
 CITY OF NAPA, CALIFORNIA • PUBLIC WORKS DEPARTMENT

Building Address 730 Water St.

Owner Dorothy Mirani Phone _____
 Mailing Address _____

CONTRACTORS PHONE

General Self
 Address _____
 Electrical _____
 Plumbing _____
 Mechanical _____
 Architect Designer _____
 Lender _____ Unknown
 State License No. _____

PERMIT ISSUED: B P M E or ALL
 New Add Alter Repair Convert

Size (Sq. Ft.) _____ re-roof

DESCRIPTION OF WORK:

I understand that Section 22-86, Napa Municipal Code, requires construction of curbs, gutters, sidewalks and drainage with all building improvements and that this permit is subject to compliance with the above provisions. I promise to construct improvements in accord with the above provisions according to line and grade as furnished by the City Engineer.

I understand that building on this property is regulated by the Building Codes, Zoning Ordinances, Fire Ordinances, and set-back line requirements and by State Housing Law. I promise that any construction under this permit will be in accord with these requirements. I further understand that I alone am responsible for seeing that these requirements are met and that by issuing this permit, the City of Napa is making no representation, express or implied, that my plans conform to any of these requirements.

I understand that the property on which the work under this permit is to be performed may be subject to easements, or other restrictions which may limit the placement of improvements on the property. I understand that I alone am responsible for seeing that the improvements are placed properly and that, by issuing this permit, the City of Napa is making no representations, either express or implied, that the placement of the improvements conform to any restrictions that there may be on the property.

I hereby agree to save, indemnify, and keep harmless the City of Napa against all liabilities, judgments, cost and expenses which may in any way accrue against said City in consequences of the granting of the permit, or from the use of occupancy of any sidewalk, street or sub-sidewalk, placed by virtue thereof, and will in all things strictly comply with the conditions of my permit.

State Compensation _____ Exp. Date _____
 Ins. Policy No. _____

"I certify that the following Contr. Lic. No. _____ and classification _____ is in full force and effect."

I hereby certify I am exempt from Sec. 7031.5 of the Business and Professional Code, Div. 3, Chap. 9, Contractor's License Law under the following section:
 Owner Sec. 7044 (); Minor Work Under §100 Sec. 7048 (); or employee working for Wages Only Sec. 7053 ();
 Other _____

"I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to Worker's Compensation Laws of California."

"I hereby acknowledge and state that the information I have provided is correct and agree to comply with all City Ordinances and State Laws regulating building construction."

Signature of Applicant Dorothy L. Mirani Date 2/4/81

NOTE: When property validated, this form constitutes a building permit. This permit expires and becomes null and void should work not be commenced within 120 days from validation date or should authorized construction be suspended or abandoned for a period of 120 days after work is commenced.

CONSTRUCTION APPLICATION AND PERMIT



BUILDING INSPECTION DIVISION
 1800 First Street
 Napa, CA 94558
 (707) 252-7711

ISSUE CLEARANCE

| | |
|----------------------|------|
| Public Works | Date |
| Planning | Date |
| Fire Marshal | Date |
| Environmental Health | Date |
| Building Division | Date |

SANITATION NO. _____

VARIANCE NO. YES NO.

USE PERMIT NO. YES NO.

SEPTIC TANK PERMIT NO. YES

BOND & AGREEMENT

Approved by _____
 Date _____

DEPARTMENT USE ONLY

PERMIT NO. 81-2-15
 PARCEL NO. _____
 DATE ISSUED 2-4 19 81

| | | | | | | | |
|---|---|---|---|---|---|---|----|
| B | E | P | M | G | D | O | TP |
|---|---|---|---|---|---|---|----|

| PROCEDURE | BY | DATE |
|----------------------|----|------|
| No Plans Required | | |
| Plans Received | | |
| Site Checked | | |
| Plans Checked | | |
| Application Approved | | |

Validated By _____
 Date _____

FEEES

| Valuation | \$ | AMOUNT |
|-----------------------|----|--------------|
| | | <u>1000.</u> |
| Building Permit | | <u>17.50</u> |
| Plan Check | | |
| Fire Dept. Plan Check | | |
| Strong Motion Tax | | <u>10</u> |
| Excise Tax | | |
| Bedroom Tax | | |
| School Mitigation Tax | | |
| Plumbing Permit | | |
| Mechanical Permit | | |
| Electrical Permit | | |
| Grading Permit | | |
| Plan Retention | | |
| Investigation Fees | | |
| Mobile Home Fees | | |
| Late - Fees | | |
| Insulation Fee | | |
| Other | | |
| TOTAL | | <u>17.50</u> |

DISTRIBUTION: (all) (OR) (N); (E) (E) (E); (P) (C) (C); (W) (L) (L) (S) (S)
 FORM 1-10 NOV 1/79



NOTE: Permit Expires 180 day from
issuance Without Inspections

BUILDING PERMIT

PERMIT #: EQ1410-0024

DATE: 10/02/2014

VALUATION: \$38,000.00

SQ FT: 0

JOB DESCRIPTION: REPLACE FOUNDATION

COMMENTS:

| | | |
|--------------|-------------|--------------------------------|
| APPLICANT | NAME | C.L.Y. INC. |
| | ADDRESS | 275 WATER ST NAPA, CA 94559 |
| SITE ADDRESS | ADDRESS | 718 WATER ST NAPA, CA 94559 |
| | APN | 003241003000 |
| | SUBDIVISION | |
| OWNER | NAME | GUADAGNI RAYMOND A TR ETAL |
| | ADDRESS | 1918 3RD ST NAPA, CA 94559 |
| CONTRACTOR | NAME | C.L.Y. INC. |
| | ADDRESS | 275 WATER ST NAPA, CA 94559 |
| | TELEPHONE # | (707) 763 6981 |
| | CITY LIC | 21251 |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

LICENSED CONTRACTOR'S DECLARATION
Contractor (Name) State Contractors License No. / Class / Expires
C.L.Y. INC. 690380 / /

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.
Contractor's Signature: [Signature] Date: 10/2/14

OWNER / BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).
 I, as owner of the property, or my employees with wages as their sole compensation, will do all of or portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner/Builder will have the burden of proving that it was not built or improved for the purpose of sale).
 I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.)
 I am exempt from licensure under the Contractors' State License Law for the following reason:
By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by the permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: <http://www.leginfo.ca.gov/calaw.html>

Owner's Signature: [Signature] Date: [Blank]

WORKERS' COMPENSATION DECLARATION

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations:
 I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. Policy No. _____

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
Carrier: DOE Policy No. 4507017 Expiration Date: _____
Name of Agent: _____ Tel No: _____

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Property Owner or Authorized Agent Signature: [Signature] Date: 10/2/14

DECLARATION REGARDING LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued (2097 civ. code).
Lender's Name and Address: _____ City: _____ State: _____ Zip: _____

DECLARATION BY CONSTRUCTION PERMIT APPLICANT

By my signature below, I certify to each of the following:
I am a California licensed contractor or the property owner or authorized to act on the property owner's behalf.

I have read this construction permit application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction. I authorize representatives of this city or county to enter the above-identified property for inspection purposes.

Signature: [Signature] Date: 10/2/14
California Licensed Contractor, Property Owner or Authorized Agent

*requires separate verification form

| FEE INFORMATION | |
|------------------------------|-----------------|
| A-Building Permit Fee | \$522.55 |
| A-Building Plan Check Fee | \$339.66 |
| B-Engineering Plan Check Fee | \$0.00 |
| C-Building Standards Admin | \$2.00 |
| C-SMIP tax - Residential | \$4.94 |
| E-Imaging Fee | \$1.05 |
| TOTAL FEES CHARGED | \$870.20 |
| TOTAL FEES PAID | \$6.94 |
| BALANCE DUE | \$0.00 |

NOTE: Permit Expires 180 day from
issuance Without Inspections



BUILDING PERMIT

PERMIT #: M1304-0008

DATE: 04/09/2013

VALUATION: \$1,200.00

SQ FT: 0

JOB DESCRIPTION: REPLACE FREE-STANDING FURNACE

COMMENTS:

| | | |
|--------------|-------------|--------------------------------|
| APPLICANT | NAME | KENNY BROOKS HEATING & AIR |
| | ADDRESS | 2022 IDA ST NAPA, |
| SITE ADDRESS | ADDRESS | 718 WATER ST NAPA, CA 94559 |
| | APN | 003241003000 |
| | SUBDIVISION | |
| OWNER | NAME | GUADAGNI RAYMOND A TR ETAL |
| | ADDRESS | 1918 3RD ST NAPA, CA 94559 |
| CONTRACTOR | NAME | KENNY BROOKS HEATING & AIR |
| | ADDRESS | 2022 IDA ST NAPA, |
| | TELEPHONE # | |
| | CITY LIC | 032176 |
| ENGINEER | NAME | None Identified |
| | ADDRESS | |
| | TELEPHONE # | |
| | LICENSE # | |

LICENSED CONTRACTOR'S DECLARATION

Contractor (Name) State Contractors License No. / Class / Expires
KENNY BROOKS HEATING & # 813142 / /

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that I am licensed under provisions of Chapter 9 (commencing with Section 20000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

[Signature] Date

OWNER / BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code. Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).
 I, as owner of the property, or my employees with wages as their sole compensation, will do all of or portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner/Builder will have the burden of proving that it was not built or improved for the purpose of sale.)
 I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code. The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law.)
 I am exempt from licensure under the Contractors' State License Law for the following reason:
 By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site: <http://www.leginfo.ca.gov/calaw.html>.

Owner's Signature Date

WORKERS' COMPENSATION DECLARATION

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I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
 Carrier _____ Policy No. _____ Expiration Date _____
 Name of Agent _____ Tel No. _____

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.
[Signature] Date

DECLARATION REGARDING LENDING AGENCY

I HEREBY AFFIRM UNDER PENALTY OF PERJURY that there is a construction lending agency for the performance of the work for which this permit is issued. (3097 civ. code)

Lender's Name and Address City State Zip

DECLARATION BY CONSTRUCTION PERMIT APPLICANT

By my signature below, I certify to each of the following:
 I am a California licensed contractor or the property owner* or authorized to act on the property owner's behalf.
 I have read this construction permit application and the information I have provided is correct.
 I agree to comply with all applicable city and county ordinances and state laws relating to building construction.
 I authorize representatives of this city or county to enter the above-identified property for inspection purposes.
 Signature *[Signature]* Date **4/9/13**
 California Licensed Contractor, Property Owner* or Authorized Agent*
 *requires separate verification form

| FEE INFORMATION | |
|-------------------------------|----------------|
| C-Building Standards Admin | \$1.00 |
| E-Imaging Fee | \$1.05 |
| I-Mechanical Fee - Residentia | \$44.00 |
| TOTAL FEES CHARGED | \$46.05 |
| TOTAL FEES PAID | \$46.05 |
| BALANCE DUE | \$0.00 |



Department of Toxic Substances Control

Matthew Rodriguez
Secretary for
Environmental Protection

Barbara A. Lee, Director
8800 Cal Center Drive
Sacramento, California 95826-3200

Edmund G. Brown Jr.
Governor

August 17, 2018

Frank Trinidad
Odic Environmental & Energy
frankt@odicenv.com

Public Records Request Number: 1-081518-03

Location(s): 711, 730, 743, 803, 819, 823, 825, 876 Water St., Napa, CA 94559

Dear Requestor:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control (DTSC).

After a thorough review of our files we have found that no such records exist at this office pertaining to the sites/facilities referenced above.

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: <http://www.envirostor.dtsc.ca.gov/public>. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions, would like further information regarding your request or would like an appointment to visit Sacramento's Central Files, please contact me at (916) 255-6449.

Sincerely,
RJ SAROIAN
Ruth J. Saroian
Regional Central Files



Department of Toxic Substances Control

Matthew Rodriguez
Secretary for
Environmental Protection

Barbara A. Lee, Director
8800 Cal Center Drive
Sacramento, California 95826-3200

Edmund G. Brown Jr.
Governor

August 17, 2018

Frank Trinidad
Odic Environmental & Energy
frankt@odicenv.com

Public Records Request Number: 1-081518-02
Location(s): 711, 730, 743, 803, 819, 823, 825, 876 1st St., Napa, CA 94559

Dear Requestor:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control (DTSC).

After a thorough review of our files we have found that no such records exist at this office pertaining to the sites/facilities referenced above.

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: <http://www.envirostor.dtsc.ca.gov/public>. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions, would like further information regarding your request or would like an appointment to visit Sacramento's Central Files, please contact me at (916) 255-6449.

Sincerely,
RJ SAROIAN
Ruth J. Saroian
Regional Central Files

Frank Trinidad

From: Rivera, Veronica [Veronica.Rivera@countyofnapa.org]
Sent: Wednesday, August 15, 2018 2:39 PM
To: frankt@odicenv.com
Subject: RE: Public Records Request

Good afternoon,

After further review, we were not able to find any files for the requested parcels in our own records (711, 718, 730, 743, 780, 803, 819, 823, 825, 876 Water St, Napa, CA 94559 and 711, 730, 743, 803, 819, 823, 825, 876 1st St, Napa, CA 94559).

However, another option for records related to your request, including CERS data, may be viewed at Cal EPA's public portal: <https://siteportal.calepa.ca.gov/nsite/Dashboard/>

Thank you,

Note: For future file requests, please email PBESrecords@countyofnapa.org. Thank you.

Veronica Rivera

Document Management
Planning, Building & Environmental Services
County of Napa | 1195 Third St. Suite 210 | Napa, CA 94559
☎ 707-299-1780

From: Frank Trinidad <frankt@odicenv.com>
Sent: Wednesday, August 15, 2018 2:10 PM
To: PBESRecords <PBESRecords@countyofnapa.org>
Subject: Public Records Request

Hello,

We would like to know if there are records regarding hazardous materials, hazardous waste, clarifiers and/or any underground/aboveground storage tanks at the property located at:

**711, 718, 730, 743, 780, 803, 819, 823, 825, 876 Water St,
Napa, CA 94559**

Thank you and have a nice day,

Frank Trinidad

Customer Service



3140 Gold Camp Drive, Suite 160
Rancho Cordova, CA 95670
P 916.853.9293
F 916.853.9297
www.bskassociates.com

March 14, 2014

BSK Project E1401901S

Glen Loban
Managing Partner
OSR Investors LLC
5209 Wild Horse Valley Road
Napa, CA 94558

**Subject: Report of Findings Targeted Phase II Environmental Investigation at
730 Waters Street, Napa, California**

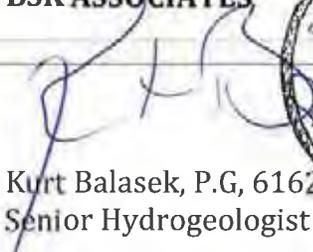
Dear Mr. Loban,

BSK Associates (BSK) has completed this targeted Phase II Investigation Report for Soil and Groundwater for the Adam's Cleaners Site located at 730 Water Street in Napa, California. The targeted Phase II report, which included background data review, soil and groundwater sampling, and report preparation, was conducted in accordance with BSK Proposal ES1410051, dated March 4, 2014. The enclosed report provides our assessment for use in site management or future site development activities.

We appreciate the opportunity to assist you during the preliminary phase of your project and look forward to continuing our relationship. If you have any questions, please contact us.

Respectfully submitted,

BSK ASSOCIATES


Kurt Balasek, P.G., 6162
Senior Hydrogeologist



Robert "Tony" Martin, P.G. #6768
Branch Manager

Distribution: Client (1 copy via e-mail)

Targeted Phase II Investigation
730 Waters Street
Napa, California

Introduction and Background

BSK Associates was contacted by a prospective buyer for an approximate 0.7 acre property located at 730 Waters Street in Napa, California (Figure 1). The property currently houses a dry cleaning business (Adam's Dry Cleaning) which has reportedly been active on the property for approximately ten years. During due diligence work for the real estate transaction, the consultant conducting the historic site review discovered evidence in County records that suggested some kind of dry cleaning operation had been on the property in the 1980's. Based on this "data gap", BSK was retained to conduct a targeted phase II soil and groundwater investigation.

Purpose and Scope of Services

The purpose of our work was to investigate reports of possible soil or groundwater impacts from former dry cleaning activities on the site identified in a Phase I Environmental Site Assessment (ESA) prepared in January 2014 by ODIC Environmental and Energy. Specifically, the ESA historic write up identified a "data gap" for the property they could not then substantiate. The report stated that:

"BETTY GUADAGNI is identified as the owner/operator of the facility, and multiple regulatory violations are reported including enforcement action notices dated Mar 24, Mar 25 and May 3, 1988. Nature of violation and regulatory enforcement actions are unknown, but EDR reports the enforcement action was "written informal", and they were results of "focused compliance inspection."

In accordance with our March 4, 2014 (BSK Proposal Number ES1410051), the scope of BSK's work included:

- Advancing two hand auger soil borings to approximate depths of 12 feet adjacent to existing sewer pipelines to evaluate possible pipeline leakage
- Collecting and analyzing up to four soil and two water samples
- Backfilling the borings with neat cement grout
- Analyzing the samples for Volatile Organic Compounds-use EPA method 8260
- Preparing a brief report describing our field work and findings

Site Description

The site is approximately 0.7 acres, almost entirely paved and contains two wooden structures that appear to have historically been used as residences (Figure 2). The northern-most building currently houses a small dry-cleaning operation called Adam's Dry

Cleaning which has reportedly been located on the property for the past 10 years. The northern portion of the site contains an approximate six foot concrete retaining wall structure that supports an approach ramp for a surface road bridge on First Street. A paved driveway ramp descends from the bridge approach ramp onto the property just east of the northern building until it reaches the surface level of Water Street. The property is bounded by First Street to the north, the locally elevated Napa Wine Train railroad track to the west, Water Street to the south and residential structures to the east. The Napa River is located to the south within 150 feet site. The site is well kept with not visible garbage or miscellaneous debris stored on the premises.

Geologic and Hydrogeologic Setting

The City of Napa lies within the Napa River Valley and within the Coast Ranges geomorphic province of California. According to the Geologic Map of California, Santa Rosa Sheet, the site is underlain by Quaternary-aged alluvium deposited by the Napa River. The site lies very near the Napa River. Soil cuttings derived from the two borings were recorded as medium brown clayey silts and silty clays. These soil types are typical of river overbank deposits.

Groundwater beneath the site was first observed at a depth of approximately 10 feet in boring B-1. Water rose slightly to a level of approximately 9 feet below surface grade. Similar observations were made in boring B-2. Local groundwater flow direction was not obtained from our site work but is likely influenced by tide and river level given the proximity of the Napa River to the site.

Site Activities and Observations

On Monday, March 10, 2014, personnel from BSK arrived on site and advanced two shallow soil borings using hand auger equipment. Borings B-1 and B-2 were advanced to depths of 13 and 11 feet, respectively. The borings were advanced adjacent to the sanitary sewer line cleanout leaving the dry cleaning business and at a location presumed to be in line with the property sewer line a distance of approximately 35 feet from the dry cleaning building. The Napa Sanitation District maps were not available at the time of the site work so Boring B-2 was located using the sewer cleanout from the southern building as a guide.

Three soil samples were collected at from boring B1 and depths of 5, 7 and 10 feet. The boring was extended to a depth of 13 to allow water into the hole for sampling. Water sample W-1 was collected from the boring at a depth of approximately 10 feet below site grade. No odor or discolored soil was observed in soil or water derived from this boring.

Two soil samples were collected from Boring B-2 at depths of 5 and 9 feet. The boring was extended to a depth of 11 feet to allow water into the hold for sampling. Water sample W-2

was collected from the boring at a depth of approximately 10 feet below site grade. No odor or discolored soil was observed in soil or water derived from this boring.

Upon completion of sampling, each boring was backfilled in accordance with the field procedures listed below.

All samples were logged under a chain-of-custody and transported to Kiff Analytical in Davis, California for Volatile Organic Compound Analysis using EPA test method 8260. The samples were transported in an ice chest containing ice and were delivered to the laboratory at 4:00 pm on March 10, 2014. The samples were placed on a 24-hour turn-around-time at the request of our client Glen Loban.

Field Procedures

Each soil boring was advanced using hand auger equipment pre-cleaned with an Alconox/water solution the double rinsed. The samples were obtained from the auger bucket by driving clean, stainless steel or brass tubes into soil within the bucket. Each end of the tube was covered with a Teflon barrier sheet the capped with a tightly fitting manufactured plastic cap. The samples were each labeled with sample location, depth of sample, time and date then placed in a re-sealable plastic bag and into an ice chest containing ice. The hand auger was cleaned between each sample using the method described above.

Water samples were obtained from each boring by dropping a clean disposable bailer into each hole attached to mason's string. The bailer was retrieved after filling with water and immediately decanted into the appropriate laboratory-provided sample bottles. The samples were each labeled with sample location, depth of sample, time and date then placed into an ice chest containing ice.

Once the samples were collected from each boring, a tremmie pipe consisting of 2 inch diameter PVC pipe was placed all the way to the bottom of the boring. Neat cement grout was carefully hand mixed under the supervision of the Napa County Department of Environmental Management inspector, James Newman, then poured into the tremmie pipe until the boring was full. Boring B1 was allowed to harden then covered with decorative gravel adjacent to the sidewalk. Boring B-2 was capped with approximately six inches of rapid-set concrete mix then coated with lamp black to match the surrounding pavement.

All soil generated during the work was placed in a steel drum and stored on site against the south wall of the dry cleaning building. The drum was left on site until laboratory results were obtained. Disposal of the soil cuttings and drum were not included in the scope of our work.

Findings

Analytical results for the four soil samples revealed no volatile organic compounds above the laboratory detection levels at the depths and locations sampled. Similarly, laboratory results for the two water samples revealed no volatile organic compounds above the laboratory detection limits at the depths and locations sampled. Laboratory results and chain-of-custody documentation is included as Appendix A.

Conclusions and Recommendations

The two borings locations were selected to be as close as possible to site sewer lines given that access for the purpose of sampling inside the building was not granted at the time of the investigation. Boring B-1 was placed within one foot of the dry cleaner building sewer cleanout; boring B-2 was placed approximately 35 feet away from the dry cleaner building, at a location lying between the presumed location of the site sewer and the sewer cleanout for the south on site building. These locations were selected to assess leakage from sewer lines as a result of possible dry cleaning solvent discharge into the sanitary system.

Based on site observations and analytical results of soil and groundwater samples obtained from the soil borings, no evidence of contamination from former or existing dry cleaning operations was discovered at the 730 Waters Street Property in Napa, California at the depths and locations sampled.

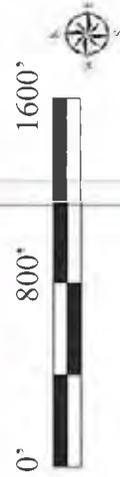
Limitations

Any statements and conclusions in this Interim Report of Findings are based upon the scope of work described in the Targeted Phase II Environmental Investigation dated March 4, 2014 (BSK #ES1410051) and on observations made on the date of our field work March 10, 2014. The work has been performed using a degree of skill consistent with that of competent environmental consulting firms performing similar work in the Napa, California area. Additional research or receipt of information regarding the property and release that was not disclosed or available to us during our assessment may result in revision of any conclusions or recommendations. No recommendation is made as to the suitability of the property for any purpose. The results of our assessment do not preclude the possibility that materials currently or in the future defined as hazardous are present on the property, nor do the results of our work guarantee the quality of groundwater beneath the property. This report is applicable only to the investigated property and should not be used for any other property. No warranty is expressed or implied.

References

USGS, Geologic Map of California, Santa Rosa Sheet, 1963

Reference: Google Earth, 2013



VICINITY MAP
 730 WATER STREET
 NAPA, CALIFORNIA 94559

FIGURE 1

PROJECT: E140901S

DATE: 3/11/2014



Reference: Google Earth, 2013

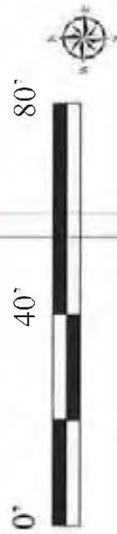
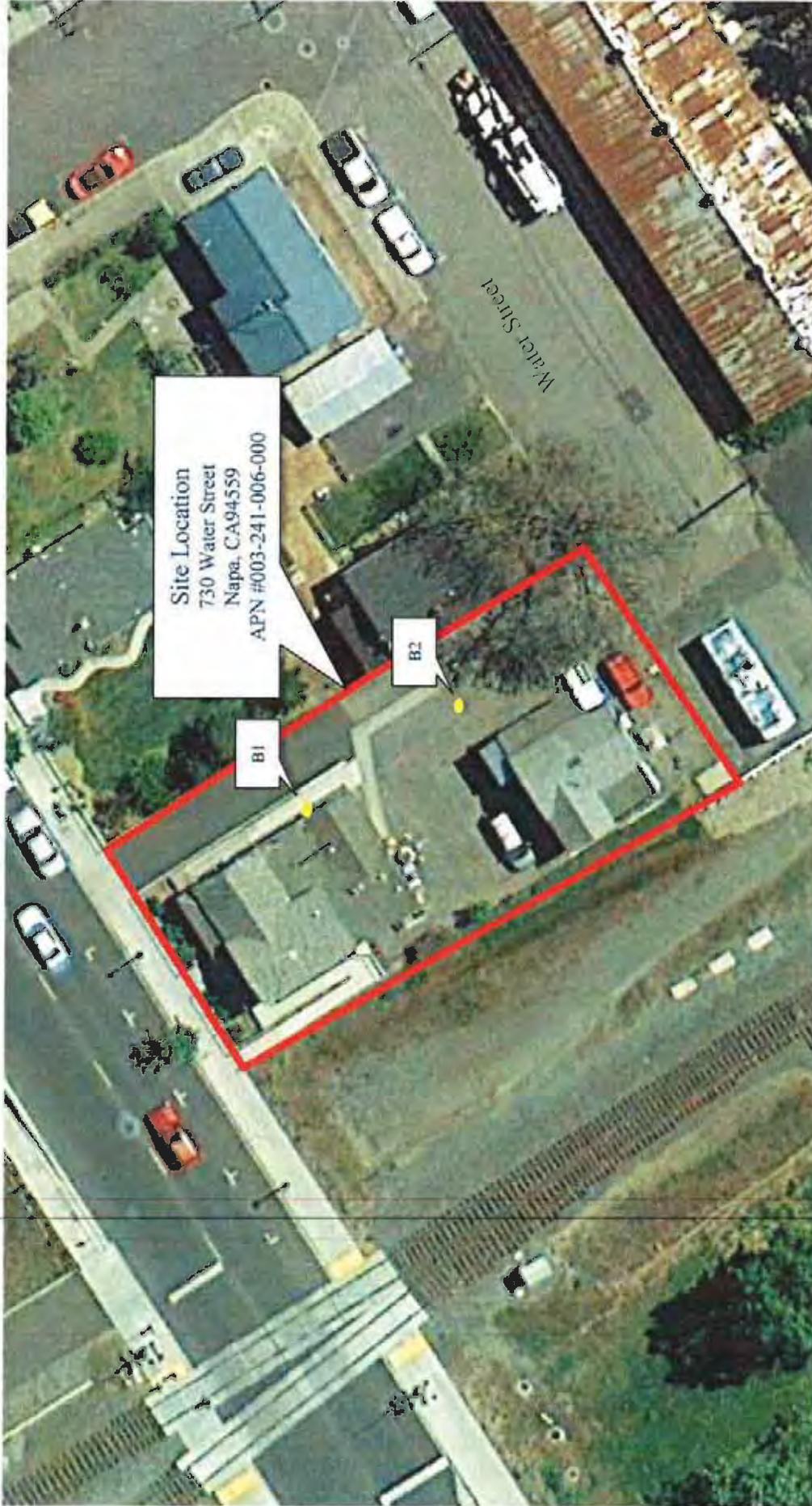
FIGURE 2

PROJECT: E1401901S

DATE: 3/11/2014

SITE LOCATION MAP

730 WATER STREET
NAPA, CALIFORNIA





2795 2nd Street, Suite 300
 Davis, CA 95618
 Lab: 530.297.4800
 Fax: 530.297.4802

SRG # / Lab No.

87656

Page of

Send Report To: **Kurt Bausek**

Email Address: **K Bausek**

Company: **BSK**

Address: **3140 Gold Camp**

Phone Number: **516 275-3024**

Project #: **E14019015**

Project Name: **730 WATER STREET**

Project Address:

Electronic Data Deliverable (EDD):
 CA EDF CA Wnteon WA EIM
 Excel EQIS Other (format)

Global ID (for CA EDF use):

EDD Deliverable To (Email Address):

Sampling Company: **BSK** Sampler Signature: *[Signature]*

Invoice To: **Kurt Bausek BSK**

| Sample Identification | Sampling | | # of Containers | | | | | | Matrix | | | Date & Time | Retinquired by (signature/affiliation) | Date & Time | | |
|-----------------------|----------|------|-----------------|-------|------|-------|--------|-----|------------------|-------------|-------|-------------|--|-------------|------|-----|
| | Date | Time | 40 ml VOA | Sieve | Poly | Glass | Tedlar | HCl | HNO ₃ | # Preserved | Water | | | | Soil | Air |
| B1-1I | 3-10-14 | 0940 | X | | | | | | | | X | | | | | |
| B1-2I | 3-10-14 | 0955 | X | | | | | | | | X | | | | | |
| B2-1I | 3-10-14 | 1155 | X | | | | | | | | X | | | | | |
| B2-2I | 3-10-14 | 1237 | X | | | | | | | | X | | | | | |
| W1 | 3-10-14 | 1115 | 6 | | | | | | 3 | 3 | | | | | | |
| W2 | 3-10-14 | | 6 | | | | | | 3 | 3 | | | | | | |

TPH

Gas (626) Gas (8015) Diesel Motor Oil Other (specify):

GREX Benzene Toluene Ethylbenzene Total Xylenes

MTBE

5 Oxygenates MTBE DIPE ETBE TAME TBA

7 Oxygenates (5 Oxygenates plus) Ethanol Methanol

Lead Scavengers 1,2 DCA 1,2 EDB

Halogenated Volatile Organic Compounds (former 8010 list)

Volatile Organic Compounds Full List

524 Volatile Organics by EPA Method 524 **X**

Metals Group (Method: **BASED LEFT 5**)

Individual Metals (list and enter method)

Nitrate as N Nitrite as N Ferrous Iron

Nitrate as NO₃ Nitrite as NO₂

Chromium VI by EPA 7199

SPECIAL

Other

Chain-of-Custody Record and Analysis Request

Remarks and Special Instructions (composite, filter, MS/MSD, return samples, Silica Gel, etc.)
HVOC's 3; 8260

Turnaround Time (TAT - Circle One):
 Standard 4-Day 3-Day 2-Day 1-Day Other: _____
 TAT in business days. Surcharge may apply. TAT for subcontracted work may vary.

Retinquired by (signature/affiliation): *[Signature]* Date & Time: _____

Retinquired by (signature/affiliation): _____ Date & Time: _____

Retinquired by (signature/affiliation): *[Signature]* Date & Time: **03/10/14**



SAMPLE RECEIPT CHECKLIST

| | | | | | |
|--|--|--------------------------------|---|---|--|
| Sample Receipt | Initials/Date: <i>egj 03/01/14</i> | Storage Time: <i>1600</i> | Sample Login | Initials/Date: <i>egj 03/01/14</i> | SRG #: <i>87656</i> |
| TAT: <input type="checkbox"/> Standard | <input checked="" type="checkbox"/> Rush | <input type="checkbox"/> Split | Method of Receipt: <input type="checkbox"/> Courier | <input checked="" type="checkbox"/> Over-the-counter | <input type="checkbox"/> Shipped |
| Temp °C: <i>7.6</i> | <input type="checkbox"/> N/A | Therm ID: <i>1R3</i> | Time: <i>1555</i> | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | Water <input type="checkbox"/> Temp Excursion <input type="checkbox"/> |
| For Shipments Only: Cooler Receipt Initials/Date/Time: | | | Custody Seals | <input type="checkbox"/> N/A | <input type="checkbox"/> Intact <input type="checkbox"/> Broken |

| Chain-of-Custody: | Yes | No | Documented on | COC | Labels | Discrepancies: |
|---|-----|----|---------------------------------|-----|--------|--|
| Is COC present? | / | | Sample ID | / | / | (see note) |
| Is COC signed by relinquisher? | / | | Project ID | / | / | |
| Is COC dated by relinquisher? | | / | Sample Date | / | / | |
| Is the sampler's name on the COC? | / | | Sample Time | | | |
| Are there analyses or hold for all samples? | / | | Does COC match project history? | | | <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No |

Samples:

Are sample custody seals intact? N/A Yes No

Are sample containers intact? / Yes No

Is preservation documented? / Yes No

In-house Analysis:

Are preservatives acceptable? N/A Yes No

Are samples within holding time? / Yes No

Are sample container types correct? / Yes No

Is there adequate sample volume? / Yes No

Comments: *SR received 6 containers that are unrepresented for sample W1. The LOC states only 3. SR did not receive containers (40ml vials) labeled as W2. The LOC states 3 unrepresented vials for sample W2. Out of the 6 containers labeled as W1, 3 of them have the matching times. SR will treat the 3 that do not have times as W2 until clarification from Client Services. egj 03/01/14 16:29*

Receipt Details:

| Matrix | Container Type | # of Containers |
|-----------|----------------|-----------------|
| <i>So</i> | <i>Sleeve</i> | <i>95</i> |
| <i>WA</i> | <i>Voa</i> | <i>12</i> |
| | | |
| | | |

Proceed With Analysis: YES NO Init/Date:

Client Communication:

CS Required:



Report Number : 87656

Date : 03/11/2014

Laboratory Results

Kurt Balasek
BSK Analytical Laboratories
3140 Gold Camp Drive, Suite 160
Rancho Cordova, CA 95670

Subject : 4 Soil Samples and 2 Water Samples
Project Name : 730 WATER STREET
Project Number : E14019015

Dear Mr. Balasek,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed. Testing procedures comply with the 2003 NELAC and TNI 2009 standards. Laboratory results relate only to the samples tested. This report may be freely reproduced in full, but may only be reproduced in part with the express permission of Kiff Analytical, LLC. Kiff Analytical, LLC is certified by the State of California under the Environmental Laboratory Accreditation Program (ELAP), lab # 08263CA. If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

A handwritten signature in black ink that reads "Troy D. Turpen". The signature is written in a cursive style with a large initial "T".

Troy Turpen



Report Number : 87656

Date : 03/11/2014

Subject : 4 Soil Samples and 2 Water Samples
Project Name : 730 WATER STREET
Project Number : E14019015

Case Narrative

All soil samples were reported on a total weight (wet weight) basis.



Report Number : 87656

Date : 03/11/2014

Sample : B1-11

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-01

Matrix : Soil

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|----------------|------------------------|------------|--------------------|
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | 03/11/14 00:59 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:59 |
| 1,2-Dichloroethane-d4 (Surr) | 100 | | % Recovery | 03/11/14 00:59 |
| 4-Bromofluorobenzene (Surr) | 96.3 | | % Recovery | 03/11/14 00:59 |
| Toluene - d8 (Surr) | 98.3 | | % Recovery | 03/11/14 00:59 |



Report Number : 87656

Date : 03/11/2014

Sample : B1-2I

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-02

Matrix : Soil

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|--------------------|------------------------|--------------|-----------------------|
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | 03/11/14 00:22 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 00:22 |
| 1,2-Dichloroethane-d4 (Surr) | 101 | | % Recovery | 03/11/14 00:22 |
| 4-Bromofluorobenzene (Surr) | 94.0 | | % Recovery | 03/11/14 00:22 |
| Toluene - d8 (Surr) | 97.5 | | % Recovery | 03/11/14 00:22 |



Report Number : 87656

Date : 03/11/2014

Sample : B2-1I

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-03

Matrix : Soil

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|--------------------|------------------------|--------------|-----------------------|
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | 03/10/14 21:21 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/10/14 21:21 |
| 1,2-Dichloroethane-d4 (Surr) | 100 | | % Recovery | 03/10/14 21:21 |
| 4-Bromofluorobenzene (Surr) | 95.2 | | % Recovery | 03/10/14 21:21 |
| Toluene - d8 (Surr) | 98.3 | | % Recovery | 03/10/14 21:21 |



Report Number : 87656

Date : 03/11/2014

Sample : B2-2I

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-04

Matrix : Soil

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|--------------------|------------------------|--------------|-----------------------|
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | 03/11/14 01:36 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | 03/11/14 01:36 |
| 1,2-Dichloroethane-d4 (Surr) | 101 | | % Recovery | 03/11/14 01:36 |
| 4-Bromofluorobenzene (Surr) | 97.0 | | % Recovery | 03/11/14 01:36 |
| Toluene - d8 (Surr) | 99.2 | | % Recovery | 03/11/14 01:36 |



Report Number : 87656

Date : 03/11/2014

Sample : W1

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-05

Matrix : Water

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|------------------|------------------------|-------------|-----------------------|
| Chloromethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Vinyl Chloride | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Bromomethane | < 20 | 20 | ug/L | 03/10/14 23:45 |
| Chloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Trichlorofluoromethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Methylene Chloride | < 5.0 | 5.0 | ug/L | 03/10/14 23:45 |
| trans-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1-Dichloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| cis-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Chloroform | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1,1-Trichloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dichloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Carbon Tetrachloride | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Trichloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dichloropropane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Bromodichloromethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| cis-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| trans-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1,2-Trichloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Tetrachloroethene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Dibromochloromethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dibromoethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Chlorobenzene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| Bromoform | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,1,2,2-Tetrachloroethane | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,3-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,4-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/10/14 23:45 |
| 1,2-Dichloroethane-d4 (Surr) | 99.8 | | % Recovery | 03/10/14 23:45 |
| 4-Bromofluorobenzene (Surr) | 113 | | % Recovery | 03/10/14 23:45 |
| Toluene - d8 (Surr) | 98.6 | | % Recovery | 03/10/14 23:45 |



Report Number : 87656

Date : 03/11/2014

Sample : W2

Project Name : 730 WATER STREET

Project Number : E14019015

Lab Number : 87656-06

Matrix : Water

Sample Date :03/10/2014

Analysis Method: EPA 8260B

| Parameter | Measured Value | Method Reporting Limit | Units | Date/Time Analyzed |
|------------------------------|----------------|------------------------|------------|--------------------|
| Chloromethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Vinyl Chloride | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Bromomethane | < 20 | 20 | ug/L | 03/11/14 00:20 |
| Chloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Trichlorofluoromethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Methylene Chloride | < 5.0 | 5.0 | ug/L | 03/11/14 00:20 |
| trans-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1-Dichloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| cis-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Chloroform | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1,1-Trichloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dichloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Carbon Tetrachloride | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Trichloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dichloropropane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Bromodichloromethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| cis-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| trans-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1,2-Trichloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Tetrachloroethene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Dibromochloromethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dibromoethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Chlorobenzene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| Bromoform | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,1,2,2-Tetrachloroethane | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,3-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,4-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dichlorobenzene | < 0.50 | 0.50 | ug/L | 03/11/14 00:20 |
| 1,2-Dichloroethane-d4 (Surr) | 95.2 | | % Recovery | 03/11/14 00:20 |
| 4-Bromofluorobenzene (Surr) | 112 | | % Recovery | 03/11/14 00:20 |
| Toluene - d8 (Surr) | 97.0 | | % Recovery | 03/11/14 00:20 |

Report Number : 87656
Date : 03/11/2014

QC Report : Method Blank Data
Project Name : 730 WATER STREET
Project Number : E14019015

| Parameter | Measured Value | Method Reporting Limit | Units | Analysis Method | Date Analyzed | Parameter | Measured Value | Method Reporting Limit | Units | Analysis Method | Date Analyzed |
|------------------------------|----------------|------------------------|-------|-----------------|---------------|------------------------------|----------------|------------------------|-------|-----------------|---------------|
| 1,1,1-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1,1-Trichloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,1,2,2-Tetrachloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1,2,2-Tetrachloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,1,2-Trichloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1,2-Trichloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,1-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1-Dichloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,1-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,1-Dichloroethene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,2-Dibromoethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,2-Dibromoethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,2-Dichloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,2-Dichloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,2-Dichloropropane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,2-Dichloropropane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,3-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,3-Dichlorobenzene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,4-Dichlorobenzene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | 1,4-Dichlorobenzene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Bromodichloromethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Bromodichloromethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Bromoform | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Bromoform | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Bromomethane | < 0.020 | 0.020 | mg/Kg | EPA 8260B | 03/10/2014 | Bromomethane | < 20 | 20 | ug/L | EPA 8260B | 03/10/2014 |
| Carbon Tetrachloride | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Carbon Tetrachloride | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Chlorobenzene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Chlorobenzene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Chloroethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Chloroethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Chloroform | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Chloroform | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Chloromethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Chloromethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Dibromochloromethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Dibromochloromethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Methylene Chloride | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Methylene Chloride | < 5.0 | 5.0 | ug/L | EPA 8260B | 03/10/2014 |
| Tetrachloroethene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Tetrachloroethene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Trichloroethene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Trichloroethene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Trichlorofluoromethane | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Trichlorofluoromethane | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| Vinyl Chloride | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | Vinyl Chloride | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| cis-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | cis-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| cis-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | cis-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| trans-1,2-Dichloroethene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | trans-1,2-Dichloroethene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| trans-1,3-Dichloropropene | < 0.0050 | 0.0050 | mg/Kg | EPA 8260B | 03/10/2014 | trans-1,3-Dichloropropene | < 0.50 | 0.50 | ug/L | EPA 8260B | 03/10/2014 |
| 1,2-Dichloroethane-d4 (Surr) | 102 | | % | EPA 8260B | 03/10/2014 | 1,2-Dichloroethane-d4 (Surr) | 99.7 | | % | EPA 8260B | 03/10/2014 |
| 4-Bromofluorobenzene (Surr) | 95.4 | | % | EPA 8260B | 03/10/2014 | 4-Bromofluorobenzene (Surr) | 114 | | % | EPA 8260B | 03/10/2014 |
| Toluene - d8 (Surr) | 98.0 | | % | EPA 8260B | 03/10/2014 | Toluene - d8 (Surr) | 99.2 | | % | EPA 8260B | 03/10/2014 |

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET
Project Number : E14019015

| Parameter | Spiked Sample | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|---------------------------|---------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------|------------------------------------|------------------------------|
| 1,1,1-Trichloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0311 | 0.0313 | mg/Kg | EPA 8260B | 3/10/14 | 84.0 | 82.8 | 1.42 | 70.0-130 | 25 |
| 1,1,2,2-Tetrachloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0358 | 0.0318 | mg/Kg | EPA 8260B | 3/10/14 | 96.6 | 84.0 | 13.9 | 70.0-130 | 25 |
| 1,1,2-Trichloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0326 | 0.0306 | mg/Kg | EPA 8260B | 3/10/14 | 87.9 | 81.0 | 8.10 | 70.0-130 | 25 |
| 1,1-Dichloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0318 | 0.0316 | mg/Kg | EPA 8260B | 3/10/14 | 85.9 | 83.6 | 2.68 | 70.0-130 | 25 |
| 1,1-Dichloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0336 | 0.0344 | mg/Kg | EPA 8260B | 3/10/14 | 90.7 | 90.9 | 0.223 | 70.0-130 | 25 |
| 1,2-Dibromoethane | 87656-03 | <0.0050 | 0.0373 | 0.0381 | 0.0334 | 0.0302 | mg/Kg | EPA 8260B | 3/10/14 | 89.5 | 79.3 | 12.0 | 70.0-130 | 25 |
| 1,2-Dichlorobenzene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0290 | 0.0275 | mg/Kg | EPA 8260B | 3/10/14 | 78.3 | 72.7 | 7.41 | 70.0-130 | 25 |
| 1,2-Dichloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0321 | 0.0303 | mg/Kg | EPA 8260B | 3/10/14 | 86.6 | 80.2 | 7.66 | 70.0-130 | 25 |
| 1,2-Dichloropropane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0326 | 0.0318 | mg/Kg | EPA 8260B | 3/10/14 | 88.1 | 84.1 | 4.62 | 70.0-130 | 25 |
| 1,3-Dichlorobenzene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0281 | 0.0269 | mg/Kg | EPA 8260B | 3/10/14 | 76.0 | 71.3 | 6.37 | 70.0-130 | 25 |

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spiked Sample Value | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|----------------------|---------------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------|------------------------------------|------------------------------|
| 1,4-Dichlorobenzene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0282 | 0.0265 | mg/Kg | EPA 8260B | 3/10/14 | 76.1 | 70.1 | 8.15 | 70.0-130 | 25 |
| Bromodichloromethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0329 | 0.0322 | mg/Kg | EPA 8260B | 3/10/14 | 88.9 | 85.3 | 4.13 | 70.0-130 | 25 |
| Bromoform | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0354 | 0.0328 | mg/Kg | EPA 8260B | 3/10/14 | 95.6 | 86.7 | 9.77 | 70.0-140 | 25 |
| Bromomethane | 87656-03 | <0.020 | 0.185 | 0.189 | 0.159 | 0.167 | mg/Kg | EPA 8260B | 3/10/14 | 85.9 | 88.6 | 3.09 | 55.0-130 | 25 |
| Carbon Tetrachloride | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0316 | 0.0313 | mg/Kg | EPA 8260B | 3/10/14 | 85.2 | 82.8 | 2.84 | 70.0-130 | 25 |
| Chlorobenzene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0302 | 0.0291 | mg/Kg | EPA 8260B | 3/10/14 | 81.5 | 77.0 | 5.60 | 70.0-130 | 25 |
| Chloroethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0346 | 0.0359 | mg/Kg | EPA 8260B | 3/10/14 | 93.5 | 95.0 | 1.63 | 70.0-130 | 25 |
| Chloroform | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0319 | 0.0310 | mg/Kg | EPA 8260B | 3/10/14 | 86.0 | 81.9 | 4.97 | 70.0-130 | 25 |
| Chloromethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0400 | 0.0402 | mg/Kg | EPA 8260B | 3/10/14 | 108 | 106 | 1.50 | 60.0-130 | 25 |
| Dibromochloromethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0338 | 0.0316 | mg/Kg | EPA 8260B | 3/10/14 | 91.3 | 83.7 | 8.65 | 70.0-130 | 25 |

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spiked Sample | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|------------------------|---------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------|------------------------------------|------------------------------|
| Methylene Chloride | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0329 | 0.0321 | mg/Kg | EPA 8260B | 3/10/14 | 89.0 | 84.9 | 4.69 | 70.0-130 | 25 |
| Tetrachloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0288 | 0.0282 | mg/Kg | EPA 8260B | 3/10/14 | 77.8 | 74.6 | 4.26 | 70.0-130 | 25 |
| Trichloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0299 | 0.0296 | mg/Kg | EPA 8260B | 3/10/14 | 80.8 | 78.2 | 3.21 | 70.0-130 | 25 |
| Trichlorofluoromethane | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0353 | 0.0350 | mg/Kg | EPA 8260B | 3/10/14 | 95.3 | 92.6 | 2.96 | 70.0-130 | 25 |
| Vinyl Chloride | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0370 | 0.0372 | mg/Kg | EPA 8260B | 3/10/14 | 99.8 | 98.4 | 1.41 | 70.0-130 | 25 |
| c-1,3-Dichloropropene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0334 | 0.0326 | mg/Kg | EPA 8260B | 3/10/14 | 90.3 | 86.2 | 4.71 | 70.0-130 | 25 |
| cis-1,2-Dichloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0315 | 0.0304 | mg/Kg | EPA 8260B | 3/10/14 | 85.1 | 80.5 | 5.53 | 70.0-130 | 25 |
| t-1,2-Dichloroethene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0319 | 0.0317 | mg/Kg | EPA 8260B | 3/10/14 | 86.0 | 83.8 | 2.67 | 70.0-130 | 25 |
| t-1,3-Dichloropropene | 87656-03 | <0.0050 | 0.0370 | 0.0378 | 0.0337 | 0.0318 | mg/Kg | EPA 8260B | 3/10/14 | 91.0 | 84.0 | 7.92 | 70.0-130 | 25 |

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spiked Sample Value | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. Limit | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|---------------------------|---------------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------------|------------------------------------|------------------------------|
| 1,1,1-Trichloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 40.0 | 38.6 | ug/L | EPA 8260B | 3/10/14 | 99.9 | 96.5 | 3.46 | 70.0-130 | 25 |
| 1,1,2,2-Tetrachloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 43.1 | 43.1 | ug/L | EPA 8260B | 3/10/14 | 108 | 108 | 0.0887 | 70.0-130 | 25 |
| 1,1,2-Trichloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 40.5 | 40.4 | ug/L | EPA 8260B | 3/10/14 | 101 | 101 | 0.170 | 70.0-130 | 25 |
| 1,1-Dichloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 39.0 | 38.7 | ug/L | EPA 8260B | 3/10/14 | 97.5 | 96.7 | 0.888 | 70.0-130 | 25 |
| 1,1-Dichloroethene | 87594-02 | <0.50 | 40.0 | 40.0 | 43.7 | 42.0 | ug/L | EPA 8260B | 3/10/14 | 109 | 105 | 4.12 | 70.0-130 | 25 |
| 1,2-Dibromoethane | 87594-02 | <0.50 | 40.3 | 40.3 | 41.2 | 41.2 | ug/L | EPA 8260B | 3/10/14 | 102 | 102 | 0.0735 | 70.0-130 | 25 |
| 1,2-Dichlorobenzene | 87594-02 | <0.50 | 40.0 | 40.0 | 40.9 | 40.6 | ug/L | EPA 8260B | 3/10/14 | 102 | 102 | 0.690 | 70.0-130 | 25 |
| 1,2-Dichloroethane | 87594-02 | 16 | 40.0 | 40.0 | 52.9 | 52.9 | ug/L | EPA 8260B | 3/10/14 | 91.7 | 91.7 | 0.0547 | 70.0-130 | 25 |
| 1,2-Dichloropropane | 87594-02 | <0.50 | 40.0 | 40.0 | 39.4 | 39.2 | ug/L | EPA 8260B | 3/10/14 | 98.4 | 98.0 | 0.499 | 70.0-130 | 25 |
| 1,3-Dichlorobenzene | 87594-02 | <0.50 | 40.0 | 40.0 | 45.7 | 45.5 | ug/L | EPA 8260B | 3/10/14 | 114 | 114 | 0.458 | 70.0-130 | 25 |

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spiked Sample | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. Limit | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|----------------------|---------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------------|------------------------------------|------------------------------|
| 1,4-Dichlorobenzene | 87594-02 | <0.50 | 40.0 | 40.0 | 41.6 | 41.1 | ug/L | EPA 8260B | 3/10/14 | 104 | 103 | 1.23 | 70.0-130 | 25 |
| Bromodichloromethane | 87594-02 | <0.50 | 40.0 | 40.0 | 40.7 | 40.4 | ug/L | EPA 8260B | 3/10/14 | 102 | 101 | 0.713 | 70.0-130 | 25 |
| Bromoform | 87594-02 | <0.50 | 40.0 | 40.0 | 49.2 | 49.2 | ug/L | EPA 8260B | 3/10/14 | 123 | 123 | 0.00712 | 70.0-135 | 25 |
| Bromomethane | 87594-02 | <20 | 200 | 200 | 194 | 224 | ug/L | EPA 8260B | 3/10/14 | 97.3 | 112 | 13.9 | 50.0-135 | 25 |
| Carbon Tetrachloride | 87594-02 | <0.50 | 40.0 | 40.0 | 41.7 | 40.0 | ug/L | EPA 8260B | 3/10/14 | 104 | 100 | 4.24 | 70.0-130 | 25 |
| Chlorobenzene | 87594-02 | <0.50 | 40.0 | 40.0 | 45.0 | 44.6 | ug/L | EPA 8260B | 3/10/14 | 112 | 111 | 0.992 | 70.0-130 | 25 |
| Chloroethane | 87594-02 | <0.50 | 40.0 | 40.0 | 37.8 | 36.2 | ug/L | EPA 8260B | 3/10/14 | 94.5 | 90.6 | 4.31 | 70.0-130 | 25 |
| Chloroform | 87594-02 | <0.50 | 40.0 | 40.0 | 39.1 | 39.0 | ug/L | EPA 8260B | 3/10/14 | 97.7 | 97.4 | 0.230 | 70.0-130 | 25 |
| Chloromethane | 87594-02 | <0.50 | 40.0 | 40.0 | 36.6 | 36.7 | ug/L | EPA 8260B | 3/10/14 | 91.4 | 91.7 | 0.330 | 70.0-130 | 25 |
| Dibromochloromethane | 87594-02 | <0.50 | 40.0 | 40.0 | 45.4 | 45.4 | ug/L | EPA 8260B | 3/10/14 | 114 | 113 | 0.179 | 70.0-130 | 25 |

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 87656
Date : 03/11/2014

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spiked Sample | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|------------------------|---------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------|------------------------------------|------------------------------|
| Methylene Chloride | 87594-02 | <5.0 | 40.0 | 40.0 | 40.0 | 39.8 | ug/L | EPA 8260B | 3/10/14 | 100 | 99.4 | 0.687 | 70.0-130 | 25 |
| Tetrachloroethene | 87594-02 | 1.2 | 40.0 | 40.0 | 47.7 | 45.9 | ug/L | EPA 8260B | 3/10/14 | 116 | 112 | 4.09 | 70.0-130 | 25 |
| Trichloroethene | 87594-02 | 2.5 | 40.0 | 40.0 | 47.1 | 45.8 | ug/L | EPA 8260B | 3/10/14 | 112 | 108 | 2.97 | 70.0-130 | 25 |
| Trichlorofluoromethane | 87594-02 | <0.50 | 40.0 | 40.0 | 39.3 | 37.0 | ug/L | EPA 8260B | 3/10/14 | 98.3 | 92.5 | 6.08 | 70.0-130 | 25 |
| Vinyl Chloride | 87594-02 | <0.50 | 40.0 | 40.0 | 39.2 | 37.0 | ug/L | EPA 8260B | 3/10/14 | 98.0 | 92.6 | 5.72 | 70.0-130 | 25 |
| c-1,3-Dichloropropene | 87594-02 | <5.0 | 40.0 | 40.0 | 40.0 | 40.0 | ug/L | EPA 8260B | 3/10/14 | 100 | 100 | 0.0793 | 70.0-130 | 25 |
| cis-1,2-Dichloroethene | 87594-02 | 0.83 | 40.0 | 40.0 | 43.2 | 42.8 | ug/L | EPA 8260B | 3/10/14 | 106 | 105 | 0.880 | 70.0-130 | 25 |
| t-1,2-Dichloroethene | 87594-02 | <5.0 | 40.0 | 40.0 | 47.6 | 47.2 | ug/L | EPA 8260B | 3/10/14 | 119 | 118 | 0.812 | 70.0-130 | 25 |
| t-1,3-Dichloropropene | 87594-02 | <5.0 | 40.0 | 40.0 | 40.1 | 40.1 | ug/L | EPA 8260B | 3/10/14 | 100 | 100 | 0.0186 | 70.0-130 | 25 |

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Report Number : 87656
 Date : 03/11/2014

QC Report : Laboratory Control Sample (LCS)

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spike Level | Units | Analysis Method | Date Analyzed | LCS Percent Recov. | LCS Percent Recov. Limit |
|---------------------------|-------------|-------|-----------------|---------------|--------------------|--------------------------|
| 1,1,1-Trichloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 89.5 | 70.0-130 |
| 1,1,2,2-Tetrachloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 89.8 | 70.0-130 |
| 1,1,2-Trichloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 86.2 | 70.0-130 |
| 1,1-Dichloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 89.3 | 70.0-130 |
| 1,1-Dichloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 96.8 | 70.0-130 |
| 1,2-Dibromoethane | 0.0395 | mg/Kg | EPA 8260B | 3/10/14 | 86.7 | 70.0-130 |
| 1,2-Dichlorobenzene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 86.1 | 70.0-130 |
| 1,2-Dichloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 86.0 | 70.0-130 |
| 1,2-Dichloropropane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 88.7 | 70.0-130 |
| 1,3-Dichlorobenzene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 85.7 | 70.0-130 |
| 1,4-Dichlorobenzene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 83.8 | 70.0-130 |
| Bromodichloromethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 90.6 | 70.0-130 |
| Bromoform | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 92.2 | 70.0-140 |
| Bromomethane | 0.196 | mg/Kg | EPA 8260B | 3/10/14 | 95.3 | 55.0-130 |
| Carbon Tetrachloride | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 88.9 | 70.0-130 |
| Chlorobenzene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 86.1 | 70.0-130 |
| Chloroethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 101 | 70.0-130 |
| Chloroform | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 87.3 | 70.0-130 |
| Chloromethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 117 | 60.0-130 |
| Dibromochloromethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 88.4 | 70.0-130 |
| Methylene Chloride | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 91.8 | 70.0-130 |
| Tetrachloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 84.5 | 70.0-130 |
| Trichloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 84.5 | 70.0-130 |

Report Number : 87656
Date : 03/11/2014

QC Report : Laboratory Control Sample (LCS)

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spike Level | Units | Analysis Method | Date Analyzed | LCS Percent Recov. | LCS Percent Recov. Limit |
|---------------------------|-------------|-------|-----------------|---------------|--------------------|--------------------------|
| Trichlorofluoromethane | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 98.7 | 70.0-130 |
| Vinyl Chloride | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 103 | 70.0-130 |
| c-1,3-Dichloropropene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 93.0 | 70.0-130 |
| cis-1,2-Dichloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 87.9 | 70.0-130 |
| t-1,2-Dichloroethene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 91.0 | 70.0-130 |
| t-1,3-Dichloropropene | 0.0392 | mg/Kg | EPA 8260B | 3/10/14 | 92.2 | 70.0-130 |
| 1,1,1-Trichloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 94.1 | 70.0-130 |
| 1,1,2,2-Tetrachloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 103 | 70.0-130 |
| 1,1,2-Trichloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 96.7 | 70.0-130 |
| 1,1-Dichloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 92.1 | 70.0-130 |
| 1,1-Dichloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 103 | 70.0-130 |
| 1,2-Dibromoethane | 40.5 | ug/L | EPA 8260B | 3/10/14 | 97.7 | 70.0-130 |
| 1,2-Dichlorobenzene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 96.3 | 70.0-130 |
| 1,2-Dichloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 87.2 | 70.0-130 |
| 1,2-Dichloropropane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 90.9 | 70.0-130 |
| 1,3-Dichlorobenzene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 108 | 70.0-130 |
| 1,4-Dichlorobenzene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 97.1 | 70.0-130 |
| Bromodichloromethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 96.2 | 70.0-130 |
| Bromoform | 40.2 | ug/L | EPA 8260B | 3/10/14 | 116 | 70.0-135 |
| Bromomethane | 201 | ug/L | EPA 8260B | 3/10/14 | 79.8 | 50.0-135 |
| Carbon Tetrachloride | 40.2 | ug/L | EPA 8260B | 3/10/14 | 99.3 | 70.0-130 |
| Chlorobenzene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 106 | 70.0-130 |

Report Number : 87656
 Date : 03/11/2014

QC Report : Laboratory Control Sample (LCS)

Project Name : 730 WATER STREET

Project Number : E14019015

| Parameter | Spike Level | Units | Analysis Method | Date Analyzed | LCS Percent Recov. | LCS Percent Recov. Limit |
|------------------------|-------------|-------|-----------------|---------------|--------------------|--------------------------|
| Chloroethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 88.6 | 70.0-130 |
| Chloroform | 40.2 | ug/L | EPA 8260B | 3/10/14 | 93.2 | 70.0-130 |
| Chloromethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 84.6 | 70.0-130 |
| Dibromochloromethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 107 | 70.0-130 |
| Methylene Chloride | 40.2 | ug/L | EPA 8260B | 3/10/14 | 95.8 | 70.0-130 |
| Tetrachloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 111 | 70.0-130 |
| Trichloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 107 | 70.0-130 |
| Trichlorofluoromethane | 40.2 | ug/L | EPA 8260B | 3/10/14 | 94.2 | 70.0-130 |
| Vinyl Chloride | 40.2 | ug/L | EPA 8260B | 3/10/14 | 91.4 | 70.0-130 |
| c-1,3-Dichloropropene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 95.0 | 70.0-130 |
| cis-1,2-Dichloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 102 | 70.0-130 |
| t-1,2-Dichloroethene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 103 | 70.0-130 |
| t-1,3-Dichloropropene | 40.2 | ug/L | EPA 8260B | 3/10/14 | 95.4 | 70.0-130 |



2795 2nd Street, Suite 300
 Davis, CA 95618
 Lab: 530.297.4800
 Fax: 530.297.4802

SRG # / Lab No. **87656**

Page _____ of _____

Send Report To: **Kurt Bausek**

Email Address: **K BAUSEK**

Company: **BSK**

Address: **3140 GOLD CAMP**

Phone Number: **516 275-3024**

Project #: **E14019015**

Project Name: **730 WATER STREET**

Project Address: **730 WATER STREET**

Electronic Data Deliverable (EDD):

- CA EDF CA WriteOn WA EIM
- Excel EQUIS Other (format)

Global ID (for CA EDF use):

EDD Deliverable To (Email Address):

Sampling Company: **BSK**

Sampler Signature: *[Signature]*

Invoice To: **Kurt Bausek BSK**

Chain-of-Custody Record and Analysis Request

| Sample Identification | Date | Time | # of Containers | | | | | | | Matrix | Other (specify) | | | |
|-----------------------|---------|-------|-----------------|--------|------|-------|--------|-----|------------------|--------|-----------------|------|-------|--|
| | | | 40 ml VOA | Sleeve | Poly | Glass | Tedlar | HCl | HNO ₃ | | | None | | |
| B1-1I | 3-10-14 | 0940 | X | | | | | | | | | X | Water | |
| B1-2I | 3-10-14 | 0955 | X | | | | | | | | | X | Soil | |
| B2-1I | 3-10-14 | 1155 | X | | | | | | | | | X | Water | |
| B2-2I | 3-10-14 | 1237 | X | | | | | | | | | X | Soil | |
| W1 | 3-10-14 | 11:15 | 6 | | | | | | | | | 3 | 3 | |
| W2 | 3-10-14 | | 6 | | | | | | | | | 3 | 3 | |

| TPH | BTEX: Benzene Toluene Ethylbenzene Total Xylenes | 5 Oxygenates: MTBE DIPE ETBE TAME TBA | 7 Oxygenates (5 Oxygenates plus): Ethanol Methanol | Lead Scavengers: 1,2 DCA 1,2 EDB | Halogenated Volatile Organic Compounds (former 8010 list) | Volatile Organic Compounds Full List | Volatile Organics by EPA Method 524.2 | Metals Group (Method: MS/MS) | Individual Metals (list and enter method): | Metals | SPECIAL | Other |
|-----|--|---------------------------------------|--|----------------------------------|---|--------------------------------------|---------------------------------------|--------------------------------------|--|--------|---------|-------|
| | | | | | | | | | | | | |
| | | | | | | | X | | | | | |
| | | | | | | | X | | | | | |
| | | | | | | | X | | | | | |
| | | | | | | | X | | | | | |
| | | | | | | | X | | | | | |
| | | | | | | | X | | | | | |

Remarks and Special Instructions (composite, filter, MS/MSD, return samples, Silica Gel, etc.):
HVOC's 3: 8260

Relinquished by (signature/affiliation): *[Signature]* Date & Time: _____
 Received by (signature/affiliation): _____ Date & Time: _____

Relinquished by (signature/affiliation): *[Signature]* Date & Time: **03/10/14**
 Received by (signature/affiliation): *[Signature]* Date & Time: **03/10/14**

Turnaround Time (TAT - Circle One):
 Standard 4-Day 3-Day 2-Day 1-Day Other: _____
 TAT in business days. Surcharge may apply. TAT for subcontracted work may vary.



SAMPLE RECEIPT CHECKLIST

SRG #: 87656

Sample Receipt Initials/Date: EGJ 08/01/14 Storage Time: 1600 Sample Login Initials/Date: EGJ 03/01/14

TAT: Standard Rush Split Method of Receipt: Courier Over-the-counter Shipped

Temp °C 7.6 N/A Therm ID 1R3 Time 1555 Coolant present Yes No Water Temp Excursion

For Shipments Only: Cooler Receipt Initials/Date/Time: _____ Custody Seals N/A Intact Broken

| Chain-of-Custody: | Yes | No |
|---|-----|----|
| Is COC present? | / | |
| Is COC signed by relinquisher? | / | |
| Is COC dated by relinquisher? | / | |
| Is the sampler's name on the COC? | / | |
| Are there analyses or hold for all samples? | / | |

| Documented on | COC | Labels | Discrepancies: |
|--|-----|--------|----------------|
| Sample ID | / | / | (see note) |
| Project ID | / | / | |
| Sample Date | / | / | |
| Sample Time | | | |
| Does COC match project history? <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |

| Samples: | N/A | Yes | No |
|-------------------------------------|-----|-----|----|
| Are sample custody seals intact? | / | | |
| Are sample containers intact? | | / | |
| Is preservation documented? | | / | |
| In-house Analysis: | N/A | Yes | No |
| Are preservatives acceptable? | | / | |
| Are samples within holding time? | | / | |
| Are sample container types correct? | | / | |
| Is there adequate sample volume? | | / | |

Comments: SR received 6 containers that are unpreserved for sample W1. The LOC states only 3. SR did not receive containers (that was) labeled as W2. The LOC states 3 unpreserved vials for sample W2. Out of the 6 containers labeled as W1, 3 of them have the matching times. SR will treat the 3 that do not have times as W2 until clarification from Client Services. 8/1/14 16:29

| Receipt Details: | Container Type | # of Containers |
|------------------|----------------|-----------------|
| Matrix <u>So</u> | <u>Sleeve</u> | <u>08/01/14</u> |
| <u>WA</u> | <u>Voa</u> | <u>12</u> |
| | | |
| | | |

CS Required:

Proceed With Analysis: YES NO Init/Date: _____

Client Communication: _____

**APPENDIX F
QUALIFICATION OF ENVIRONMENTAL PROFESSIONAL**

SUMMARY OF QUALIFICATIONS

HYUNG KIM, PE
PRINCIPAL ENVIRONMENTAL CONSULTANT / MANAGING DIRECTOR

| EDUCATION | YEARS EXPERIENCE | |
|---|------------------|-------------------|
| | TOTAL | WITH CURRENT F RM |
| B.S., Chemical Engineering | 15+ | 11 |
| M.S., Civil/Environmental Engineering | | |
| CURRENT PROFESSIONAL DESIGNATION/REGISTRATION | | |
| Registered Environmental Property Assessor #624247 Professional Civil Engineer #75083 General Engineering Contractor "A" # Hazardous Substance Removal Contractor "HAZ" QSD & QSP #20568 LEED-AP, USGBCI Certified Environmental Manager #2057 | | |
| OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Affiliations, etc.) | | |
| Member of AIChE (American Institute of Chemical Engineers) Institute of Hazardous Material Management, CHMM Master Level #012554 Cal OSHA Hazwoper Training Certificate Uniform Fire Code Training for CUPA Inspectors CUPA Hazardous Waste Inspector Training 8 Hours UST Inspector Training, CUPA, 8 Hours Princeton Groundwater, Groundwater Pollution and Hydrology, Certificate of Completion, 2004 Professional Civil Engineering Service - Certificate of completion, 2007 Vapor Intrusion and Health Risk Assessment – Professional Training, 2009 Storm-water Pollution Prevention Training – Professional Training, 2009 | | |
| AREAS OF EXPERTISE | | |
| <ul style="list-style-type: none"> • Environmental Site Assessment and Consulting (Phase I ESA and Transaction Screen Assessment) • Regulatory Agency Compliance and Permitting • Phase II Subsurface Investigation and Pollution Characterization • Underground Storage Tank/Clarifier Abandonment & Regulatory Closure • Asbestos/Lead/IAQ/Mold Assessment & Abatement • Architectural/Engineering Due Diligence • Energy Consulting • Portfolio Management | | |
| SUMMARY OF EXPERIENCE | | |
| <p>Possessing over 15+ years of industry experience, Mr. Kim manages all aspects of environmental assessment and consulting/engineering operations. With a strong educational and professional background in hazardous waste management, environmental regulatory compliance and engineering/assessment planning, he plays a pivotal role in the overall operations of environmental project management. Mr. Kim has also successfully represented the company to financial and & real estate institutions as a technical marketing Director.</p> <p>As a Principal Engineer, Mr. Kim is responsible for in-house QA/QC management in remedial action design, contamination assessment, hazardous material management and real estate due diligence assessment. Mr. Kim also oversees and trains most of the in-house technical staff and directs environmental planning, abatement, engineering, assessment, and remediation projects with assistance from E.P., P.E, P.G., P.H.G, I.H., CAC, and other environmental certified professionals.</p> | | |

SUMMARY OF QUALIFICATIONS**MIKE MILLER, EP****SENIOR ENVIRONMENTAL CONSULTANT / PROJECT MANAGER**

| EDUCATION | | YEARS EXPERIENCE | |
|--|-------|---|-------------------|
| B.S., Biology, University of Southern California | TOTAL | | WITH CURRENT FIRM |
| M.S., Biology, SUNY Buffalo | 28+ | | 11 |
| CURRENT PROFESSIONAL DESIGNATION/REGISTRATION | | | |
| Environmental Professional §312.10, 40CFR312 | | | |
| OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Affiliations, etc.) | | | |
| <p>California Secondary Education Teaching Credential, 1987 Certificate: Environmental Auditing, University of California-Irvine, 1989 Certificate: Toxic & Hazardous Materials Management, UCLA, 1990 Certificate: OSHA 40-Hr Hazardous Waste Operations & Emergency Response, 1991 Certificate: AHERA Asbestos Building Inspector / Management Planner, 1988 Certificate: AHERA Asbestos Contractor Supervisor, 1995 Certificate: Indoor Air Quality Manager, American Indoor Air Quality Council, 2002 Certificate: Microbial Remediation Supervisor, American Indoor Air Quality Council, 2002 Certificate: Construction Stormwater Pollution Prevention, 2009 Certificate: Property Condition Assessment, 2012 Registered Environmental Assessor, REA #02651 Registered Environmental Professional, REP #2797 Member: American Indoor Air Quality Council</p> | | | |
| AREAS OF EXPERTISE | | | |
| <ul style="list-style-type: none"> Project management Environmental Site Assessment and Consulting (Phase I ESA and Transaction Screen Assessment) Regulatory Agency Compliance and Permitting Phase II Subsurface Investigation | | <ul style="list-style-type: none"> Environmental Loss Consulting Environmental Risk Evaluation Liability Risk Management and Risk Reduction Mold/Water Intrusion Management Consulting Services | |
| SUMMARY OF EXPERIENCE | | | |
| <p>Possessing over 28 years of industry experience, Mr. Miller has prepared and reviewed thousands of Transaction Screen Assessments, Phase I Environmental Site Assessments, and Phase II Subsurface Investigation Assessments. With an extensive background in environmental risk assessment, chemistry, biology, physics, and statistical analysis, Mr. Miller has, in the past, provided diverse environmental consulting and risk assessment services to American International Group (AIG), one of the ten largest companies in the U.S. Other relevant experience includes evaluating environmental liability, general liability, product liability, and fleet liability loss exposures. He also oversaw account portfolios comprised of a broad spectrum of manufacturing facilities, HUDMAP, land developers, pharmaceutical firms, property management firms, and contractors. In his current role as a Senior Environmental Professional, Mr. Miller conducts and reviews environmental site assessment reports, conducts QA/QC, generates recommendations regarding liability risk management and risk reduction, provides mold/water intrusion management consulting services, and develops and implements presentations and training programs.</p> | | | |

SUMMARY OF QUALIFICATIONS**MARY OSBORNE, EP**
SENIOR ENVIRONMENTAL CONSULTANT / PROJECT MANAGER

| EDUCATION | YEARS EXPERIENCE | |
|---|---|-------------------|
| | TOTAL | WITH CURRENT FIRM |
| B.S., Biological Oceanography | 25+ | 11 |
| CURRENT PROFESSIONAL DESIGNATION/REGISTRATION | | |
| Environmental Professional §312.10, 40CFR312 | | |
| OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, Affiliations, etc.) | | |
| Nevada Certified Environmental Manager #2185 OSHA 40-Hour Health and Safety Training | | |
| AREAS OF EXPERTISE | | |
| <ul style="list-style-type: none"> Environmental Site Assessment and Consulting (Phase I ESA and Transaction Screen Assessment) Regulatory Agency Compliance and Permitting Phase II Subsurface Investigation | <ul style="list-style-type: none"> RCRA and non-RCRA Treatment, Storage, and Disposal Facility (TSDF) auditing Multi-media (hazardous waste, hazardous materials, wastewater, stormwater, etc.) compliance audits and regulatory compliance assessments Portfolio Management | |
| SUMMARY OF EXPERIENCE | | |
| <p>Possessing over 25+ years of industry experience, Ms. Osborne has prepared and collectively reviewed thousands of Transaction Screen Assessments, Phase I Environmental Site Assessments, and Phase II Subsurface Investigation Assessments. With an extensive background in regulatory compliance, permitting, site assessment, and auditing, Ms. Osborne has completed hundreds of environmental compliance audits for RCRA and non-RCRA generator and TSDF facilities; and assisted with environmental permitting and regulatory requirements for industry, including air quality permits, wastewater discharge permits, and hazardous materials handling and storage. Other relevant project experience pertains to the management and performance of Property Condition Assessments (PCAs), merger and acquisition audits for industrial and commercial facilities, and environmental due diligence portfolio management.</p> | | |

PHASE II ENVIRONMENTAL SITE ASSESSMENT

Subject Property Address

730 & 876 Water Street, 711, 743, 803, 819, 823, 825 1st Street & APN 003-235-007

Napa, CA 94559

Odic Project Number

6366822ESAII

Report Date

2/5/2019

Prepared for

J.B. Leamer

Foxbow Development, LLC

485 Technology Way

Napa, CA 94558

Odic Environmental

*Environmental Consulting and Real Estate Due Diligence
3255 Wilshire Blvd. Suite 1510, Los Angeles, CA 90010
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2/5/2019

J.B. Leamer

Foxbow Development, LLC

485 Technology Way

Napa CA 94558

Attached please find our PHASE II ENVIRONMENTAL SITE ASSESSMENT, ("the Report") for the above-mentioned Subject Property. This report has been prepared by Odic for the Client under the professional supervision of the principal and/or senior staff whose seal(s) and signatures appear hereon. Neither Odic, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties, and has no personal bias with respect to the parties involved.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The Report speaks only as of its date, in the absence of a specific written update of the Report, signed and delivered by Odic.

There are no intended or unintended third party beneficiaries to this Report, unless specifically named. Odic is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the Report or on the closing of any business transaction. Thank you for the opportunity to prepare this Report, and assist you with this project. Please call us if you have any questions or if we may be of further assistance.

By signing below, Odic declares that, to the best of our professional knowledge and belief, the undersigned meet the definition of an Environmental Professional as defined in §312.10 of 40 CFR 312 and have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. Odic has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Respectfully Submitted,



Gabriele Baader, P.G.

Senior Environmental Geologist



CERTIFICATE OF LIABILITY INSURANCE

ATTACHMENT 13

DATE (MM/DD/YYYY)

12/26/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

| | | |
|--|---|------------------------|
| PRODUCER Van Oppen & Co. 2, Inc. VOCO 2 Insurance & Risk Control Services P.O. Box 793 Teton Village WY 83025 | CONTACT NAME: Brenda Todd PHONE (A/C. No. Ext): 800-746-0048 E-MAIL ADDRESS: service@vanoppenco2.com | FAX (A/C. No): |
| | INSURER(S) AFFORDING COVERAGE | |
| INSURED ODICE-1 ODIC Environmental, Inc. 3255 Wilshire Blvd., #1510 Los Angeles CA 90010 | INSURER A : SCIF | NAIC # 35076 |
| | INSURER B : Colony Insurance Company | 39993 |
| | INSURER C : | |
| | INSURER D : | |
| | INSURER E : | |
| | INSURER F : | |

COVERAGES

CERTIFICATE NUMBER: 1439259507

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS |
|----------|--|-----------|----------|---------------|-------------------------|-------------------------|---|
| B | <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CPL(Pollution) GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER: | Y | Y | PACEP307621 | 10/21/2017 | 10/21/2019 | EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$ |
| B | <input type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS | Y | Y | PACEP307621 | 10/21/2017 | 10/21/2019 | COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ |
| B | <input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 0 | Y | Y | EXC307622 | 10/21/2018 | 10/21/2019 | EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000 XS GL/CPL/E&O \$ AL/EL |
| A | <input type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N <input type="checkbox"/> N/A | | Y | 9095492-18 | 4/1/2018 | 4/1/2019 | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000 |
| B | Professional Liability "Claims Made" \$5,000 per claim Ded | | | PACEP307621 | 10/21/2017 | 10/21/2019 | Each Claim 1,000,000 Aggregate 2,000,000 Subject to GL Agg |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 General Information Only

CERTIFICATE HOLDER**CANCELLATION**

| | |
|--------------------------|--|
| General Information Only | SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. |
| | AUTHORIZED REPRESENTATIVE  |

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Table of Contents

1.0 LIMITATIONS..... 2

2.0 INTRODUCTION 5

 2.1 Project Information..... 5

 2.2 Objective 5

 2.3 Scope of Work 5

3.0 PROPERTY CHARACTERISTICS 8

 3.1 Site Description..... 8

 3.2 Background History 8

 3.3 Physical Setting 9

4.0 FIELD INVESTIGATION 10

 4.1 Field Investigation 10

 4.2 Soil Boring Permit 11

 4.3 Underground Utility Clearance/Site Survey 11

 4.4 Methodology 11

 4.5 Backfill..... 12

 4.6 Laboratory Analysis 12

5.0 FINDINGS AND RESULTS 14

 5.1 Subsurface Conditions..... 14

 5.2 Evaluation Criteria 14

 5.3 Analytical Results of Soil Gas Samples..... 14

 5.4 Analytical Results of Soil Samples 18

6.0 CONCLUSIONS AND RECOMMENDATIONS 20

7.0 REFERENCES 24

ATTACHMENTS

FIGURE 1 – SITE LOCATION MAP

FIGURE 2 – SOIL BORING LOCATION MAP

TABLE 1 – SOIL GAS ANALYTICAL RESULTS FOR VOCs

TABLE 2 – SOIL ANALYTICAL RESULTS FOR TPH AND VOCs

TABLE 3 – SOIL ANALYTICAL RESULTS FOR METALS

APPENDIX A – SITE PHOTOGRAPHS

APPENDIX B – SOIL BORING LOGS

APPENDIX C – LABORATORY ANALYSIS REPORTS

APPENDIX D – SOIL BORING PERMIT

APPENDIX E – PLANNED DEVELOPMENT SITE PLAN

1.0 LIMITATIONS

The opinion expressed herein is based on the information collected during our study, our present understanding of the site conditions and our professional judgment in light of such information at the time of preparation of this report. No warranty is either expressed, implied or made as to the conclusions, advice and recommendations offered in this report.

Our investigation was performed using the degree of care and skill ordinarily exercised, under similar circumstances, by reputable Engineers and Geologists practicing in this or similar localities. The samples taken and used for testing and the observations made are believed representative of the study area; however, soil and/or groundwater samples can vary significantly between borings, test pits, and/or test sample locations.

The interpretations and conclusions contained in this report are based on the results of laboratory tests and analysis intended to detect the presence and concentration of certain chemical constituents in samples taken from the subject property (hereinafter referred to as the Property). Such testing and analysis have been conducted by an independent laboratory which is certified by the State to conduct such test analyses and which used methodologies mandated by the Environmental Protection Agency or the State Department of Health Services in the performance of such test and analyses. The consultant has no involvement in, or control over, such testing and analysis, and has no non-laboratory means of confirming the accuracy of such laboratory results. The consultant, therefore, disclaims any responsibility for any inaccuracy in such laboratory results.

The findings, conclusions and recommendations in this report are considered valid as of the present date. However, changes in the conditions of the Property can occur with the passage of time, due to natural process or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur. Accordingly, portions of this report may be invalidated wholly or partially by the changes beyond our control.

INDEPENDENT CONTRACTOR STATUS

In performing Services under the scope of work contained in this Report and agreed Contract/Agreement, ODIC shall operate as, and have the status of, an independent contractor.

PROFESSIONAL RESPONSIBILITY

ODIC shall perform the Services consistent with that level of care and skill ordinarily exercised by other professional consultants under similar circumstances at the time the Services are performed. Client hereby acknowledges that whenever a Project involves hazardous or toxic materials there are certain inherent risk factors involved (such as limitations on laboratory analytical methods, variations in subsurface conditions, economic loss to Client or Property owner, a potential obligation for disclosure to regulatory agencies, a potential for a decrease in market value of real property, and the like) that may adversely affect the results of the Project, even though the Services are performed with such skill and care. No other representation, warranty, or guarantee, express or implied, is included or intended by the scope of work contained in this Report and agreed Contract/Agreement.

LIMITATION OF LIABILITY

Client agrees that the liability of ODIC and all officers, employees, agents, and subcontractors of ODIC (the "ODIC Parties") to Client for all claims, suits, arbitration, or other proceedings arising from the performance of the Services under the scope of work contained in this Report and agreed Contract/Agreement, including, but not limited to, ODIC's professional negligence, errors and omissions, or other professional acts, shall be limited to the professional and general liability coverage amount. ODIC Parties are not liable for any indirect, incidental or consequential damages, lost profits, lost revenue, or loss of property value based on the Services provided as part of the scope of work contained in this Report and agreed Contract/Agreement.

HAZARDOUS OR UNSAFE CONDITIONS

Client has fully informed ODIC of the type, quantity, and location of any hazardous, toxic, or dangerous materials or unsafe or unhealthy conditions that may affect the Project which Client knows to exist. If Client hereafter becomes aware of any such information, Client shall immediately inform ODIC. The discovery of unanticipated hazardous, toxic, or dangerous materials or unsafe or unhealthy conditions constitutes a Changed Condition that may justify a revision to Services and/or Fees. If ODIC takes emergency measures to protect the health and safety of ODIC Parties and/or the public or to prevent undue harm to the environment, the Fee shall be appropriately adjusted to compensate ODIC for the cost of such emergency measures.

RIGHT OF ENTRY

Client agrees to grant or arrange permission for right of entry from time to time by ODIC Parties upon all real property included in the Project Site(s) where the Services are to be performed, whether or not the Project Site(s) is owned by Client. Client recognizes that the use of investigative equipment and practice may unavoidable alter conditions or affect the environment at the existing Project Site(s). ODIC will operate with reasonable care to minimize damage to the Project Site(s). The cost of repairing such damage will be borne by Client, and is not included in the Fee unless otherwise stated.

UNDERGROUND UTILITIES

Client shall correctly designate on plans to be furnished to ODIC, the location of all subsurface structures, such as pipes, tanks, cables, and utilities within the property lines of the Project Site(s) and shall be responsible for any damage inadvertently caused by ODIC to any such structure or utility not so designated.

REPORTING AND DISPOSAL REQUIREMENTS

Nothing contained in this Report shall be construed or interpreted as requiring ODIC to assume the status of an owner, operator, generator, person who arranges for disposal, transportation, storage, treatment, or a disposal facility as those terms appear within any federal or state statute governing the treatment, storage, and disposal of hazardous substances or wastes. Client shall be solely responsible for notifying all appropriate federal, state, municipal, or other governmental agencies of the existence of any hazardous, toxic, or dangerous materials located on or in the Project Site(s), or discovered during the performance of the scope of work contained in this Report and agreed Contract/Agreement. Client agrees that ODIC is not responsible for disclosures, notifications, or reports that may be required to be made to third parties. Client shall be responsible for making and paying for all necessary arrangements to lawfully store, treat, recycle, dispose of, or otherwise handle hazardous or toxic substances or wastes, including but not limited to, samples and cuttings, to be handled in connection with the Project.

SAMPLES AND CUTTINGS

ODIC shall not be obligated to preserve samples such as oil, rock, water, building materials, fluids and other samples obtained from the Project Site(s) for a longer period of time than a laboratory will store the samples for no additional fee. If sample storage is requested by Client beyond standard laboratory time, Client will be responsible for any storage fee for those samples.

HEALTH AND SAFETY

ODIC shall not be responsible for the health and safety of any persons other than ODIC Parties, nor shall it have any responsibility for the operations, procedures, or practices of persons or entities other than ODIC Parties.

2.0 INTRODUCTION

2.1 *Project Information*

| Project Information | |
|--------------------------|---|
| ITEM | |
| ODIC Project Number | 6366822-ESAI |
| Property Address | 711-825 1st Street and 718-730 Water Street, Napa, California 94559 |
| Property Name | None |
| Pre-Drilling Activity | December 19, 2018 |
| Drilling & Sampling Date | December 26, 2018 |
| ODIC's Field Technician | Lita Freeman, Professional Geologist |
| Report Author | Lita Freeman, Professional Geologist |
| QA/QC Reviewer | Gabriele Baader, Professional Geologist Hyung Kim, California Licensed Professional Civil Engineer |
| Property Location | The Property is located on the south side of 1st Street between Soscol Avenue to the west and McKinstry Street to the east. Water Street is south of the Property. Railroad tracks that trend in a north-south direction cross the central portion of the Property. |
| General Setting | The general setting is commercial and residential. |
| Property Type | Commercial building occupied by Trade Brewing, three residential buildings with a detached garage, and undeveloped land. |

2.2 *Objective*

The objective of this investigation was to perform a limited soil gas, soil, and groundwater assessment at the Property to determine the absence or presence of contaminants of concern (COCs) including total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), and metals which may have been released into the subsurface as a result the presence of a dry cleaning tenant in the commercial building and evaluate if a vapor intrusion condition potentially exists on the Site's western portion based on historical uses of this area.

The collection and analysis of groundwater samples from two on-site locations was proposed as part of this investigation. However, groundwater was not encountered in the two boreholes during field work.

This Phase II Environmental Site Assessment is a preliminary investigation assessing shallow soil gas and soil conditions beneath the Property and is intended for screening purposes only. This report presents the results of the limited soil gas and soil investigation. TEG of Rancho Cordova, California was retained as ODIC's drilling contractor and mobile laboratory operator, performing the field activities under ODIC's supervision and oversight for this investigation.

2.3 *Scope of Work*

ODIC performed the following summary scope of work to accomplish the previously described objective. Refer to *Section 4.0 Field Investigation* for a detailed discussion of investigation activities.

Pre-Field Activities:

A Site-specific Health and Safety Plan (Level D Health & Safety according to OSHA CFR 1910.120), Boring Plan, and Work Schedule were prepared, and ODIC notified the Property Owner of the proposed work schedule. ODIC obtained a soil boring permit from the Napa County Department of Planning, Building, and Environmental Services (NCDPBES) prior to commencing drilling activities at the Property.

On December 19, 2018, ODIC performed a site visit to verify existing conditions and pre-mark boring locations and notified Underground Service Alert (USA) of the intent to excavate or drill so that subsurface utilities would be marked to avoid potential damage. In addition, ODIC contracted a private utility locator, A-Plus Utility Locating, to establish the location of underground utilities that may interfere with the proposed boring locations.

Field Investigation:

ODIC executed the following activities during the site investigation conducted on December 26, 2018:

- Installed six soil gas probes (SG-1 through SG-6) to a depth of 5 feet below ground surface (bgs) at select locations across the Property (refer to *Figure 2 – Site Boring Location Map*).
- Advanced five soil borings (SB-1 and SB-3 through SB-6) to a maximum depth of 5 feet bgs, one soil boring (SB-2) to a maximum depth of 7 feet bgs, which is an equivalent depth of 5 feet bgs as measured from the ground level of the commercial building addressed 731 1st Street, and two borings (SB-7 and SB-8) to a maximum depth of 15 feet bgs on the southern portion of the Property, just southwest of the residence at 730 Water Street and near the southwestern corner of the vacant lot (refer to *Figure 2 – Site Boring Location Map*).
- Collected a soil gas sample from each probe SG-1 through SG-6 at the terminal depth in each of the six boring locations, and analyzed the sample collected from each probe for VOCs by U.S. Environmental Protection Agency (U.S. EPA) Method 8260B in a mobile laboratory.
- Collected a soil sample from the terminal depth of each boring SB-1 through SB-6 and submitted for chemical analysis.
- Collected soil samples from borings SB-7 and SB-8 at approximately 5-foot intervals and submitted the sample collected at the 5-foot depth from each boring for chemical analysis.
- Recorded pertinent information such as soil lithology, physical condition of the collected soil samples, moisture content, visual and olfactory description of the collected soil samples, and the time each sample was collected on appropriate boring log forms.
- Submitted one soil sample from each soil boring for laboratory chemical analysis of VOCs by U.S. EPA Method 8260B with the soil sample from borings SB-6 and SB-8 also submitted for laboratory chemical analysis of total petroleum hydrocarbons (TPH) gasoline-range organics (TPH-GRO), diesel-range organics (TPH-DRO), and oil-range organics (TPH-ORO) by U.S. EPA Method 8015B and Title 22 metals by U.S. EPA Method 6010B/7470A.

The soil samples were submitted to a State of California Certified Laboratory using Chain of Custody Protocols for a regular laboratory turnaround time.

Data Evaluation and Reporting:

ODIC evaluated the current and historical data, investigation results, prepared summary tables, maps and other pertinent data summary figures, documented the methods used, and combined the findings into this limited subsurface investigation report.

Analytical results are presented in Tables 1 through 3. The general location of the Property is depicted on *Figure 1 – Site Location Map*; and boring locations are shown on *Figure 2 – Site Boring Location Map*. Appendices include: *Appendix A – Site Photographs*, *Appendix B – Soil Boring Logs*, *Appendix C – Laboratory Analytical Reports*, and *Appendix D – Soil Boring Permit*.

3.0 PROPERTY CHARACTERISTICS

3.1 *Site Description*

The 0.87-acre Property comprises seven parcels located on the south side of 1st Street between Soscol Avenue to the west and McKinstry Street to the east. Water Street is south of the Property. The Property is divided by north-south trending railroad tracks owned by the Napa Valley Wine Train LLC. Three of the seven parcels composing the Property are located east of the railroad tracks (Property's eastern portion), and the remaining four parcels composing the Property are located west of the railroad tracks (Property's western portion).

The Property's eastern portion consists of 0.5 acres that is developed with one commercial building addressed 731 1st Street and occupied by Trade Brewing, three single-family residential buildings addressed 711 1st Street, 718 Water Street, and 730 Water Street, a detached garage, and unpaved land that is addressed 743 1st Street. The Property's western portion consists of 0.37 acres and is currently undeveloped land that is addressed 803, 819, 823, and 825 1st Street.

Access to the Site is via 1st Street to the north, Water Street to the south, and Soscol Avenue to the west.

3.2 *Background History*

ODIC conducted a Phase I Environmental Site Assessment (ESA) for the Property located at 711, 743, 803, 819, 823, 825 1st Street and 730 and 876 Water Street in Napa, Napa County, California 94559 dated September 4, 2018, from which the following information was obtained.

Property History

Historical site information was obtained by ODIC during a Phase I ESA in 2018. Available information reportedly indicated that the Property's eastern portion was developed by 1886 with six residential buildings, including the four currently existing buildings, and storage sheds. In the 1940s, two of the residential buildings were demolished and a building housing a restaurant was constructed. By the 1950s, the building housing the restaurant was converted to a furniture store known as First Street Furniture Store. After closure of the furniture store in the 1970s, this building was used as an office and plumbing showroom until it was demolished in 2009 to allow rebuilding of the railroad bridge and railroad tracks. In 1982, the residential building addressed 731 1st Street was converted to commercial use and was occupied by Valet Cleaner & Tailor (a possible dry cleaner present from 1982 through 1988), Ye Olde Valet Shoppe (late 1980s through 1990s), Adam's Cleaners (a dry cleaner with a dry-cleaning machine using tetrachloroethene [PCE] from 2003 to 2014), and Trade Brewing (2017 to present). The three currently existing residential buildings have remained relatively unchanged since the 1880s.

Historical site information obtained by ODIC indicated that the Site's western portion (addressed 831 1st Street) was developed by 1901 with a gas plant operated by Napa Gas & Electric Company. A machine shop with a foundry later occupied this portion of the Property. Structures on the Property's western portion were demolished to allow realignment of Soscol Avenue.

A limited subsurface investigation was reportedly conducted by BSK Associates (BSK) in 2014 at Adam's Cleaners. The investigation included advancing two soil borings along the sanitary sewer line outside the building since interior access was not granted. Soil samples, collected at depths of 5, 7, and 10 feet bgs, and groundwater samples from each boring were submitted for analysis. Groundwater was reportedly encountered at a depth of 10 feet bgs in each boring. Analysis of the soil and groundwater samples did not reveal the presence of halogenated solvents, specifically, PCE and trichloroethene (TCE). BSK stated that no evidence of impacts from the former or existing dry-cleaning operations was discovered based on their field observations and analytical results of soil and groundwater samples.

Recognized Environmental Conditions (RECs)

The following Recognized Environmental Conditions (RECs) were identified by ODIC based on the findings of their Phase I ESA:

- Potential impacts from the former dry-cleaning tenants on the eastern portion of the Property; and
- Potential vapor intrusion condition on the western portion of the Property based on historical uses of this area.

Recommendations

ODIC recommended a limited subsurface investigation to evaluate subsurface conditions with regard to releases of VOCs, petroleum hydrocarbons and other potential contaminants of concern from previous site operations.

3.3 Physical Setting

The site's physical location was researched employing a United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle (Quad) Map relevant to the Property. The USGS 7.5 Minute Quad Map has an approximate scale of 1 inch to 2,000 feet and may show physical features with environmental significance such as wetlands, water bodies, roadways, mines, and buildings. The elevation of the Property is approximately 18 feet above mean sea level (Napa, California Topographic Quad Map, 2012). There is a regional downslope to the south.

GEOLOGY AND HYDROGEOLOGY

Geologic and hydrogeologic information were obtained from a Phase I ESA report prepared for the Property by ODIC and dated September 4, 2018:

Napa Valley is generally composed of younger alluvial deposits of Pleistocene to Recent age, underlain by older alluvial deposits. The younger alluvium consists of interbedded, unconsolidated gravel, sand, silt, clay, and peat to depths of up to 30 feet below ground surface (bgs). Groundwater based on groundwater monitoring data for Valley Auto Repair at 1046 McKinstry Street (approximately 120 feet to the north-northeast) identified groundwater at approximately 12 to 13 feet below ground surface (bgs) with a flow direction towards the south to southwest and to the west.

While groundwater flow direction at the Property cannot be confirmed without survey measurement of static groundwater level at triangulated points, it is expected to flow in the direction of surface topographical contour, or toward the wetland or nearest water body or discharge basin (percolation channel).

It is important to note that groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.

4.0 FIELD INVESTIGATION**4.1 Field Investigation**

Prior to advancing the borings, the site representative, property owner, and site occupants were notified of the work schedule including locations where drilling would be performed. ODIC's representative performed a site visit on December 19, 2018 to verify the existing conditions and pre-mark boring locations for notification to Underground Service Alert North 811 (USA North 811) of the intent to drill so that subsurface utilities would be marked to avoid potential damage. A private utility locating company, A-Plus Utility Locating, was contracted to complete a geophysical subsurface investigation to identify the locations of underground utilities. A site-specific Health and Safety Plan was prepared, and a field safety meeting was held among field personnel and drilling crew prior to the start of drilling on December 26, 2018.

Soil Gas and Boring Investigation

ODIC performed the following field investigation activities:

- Installed six soil gas probes (SG-1 through SG-6) to a depth of 5 feet bgs at select locations across the Property using a roto-hammer or a truck-mounted direct push drilling unit. Soil gas probes SG-3 and SG-4 were placed approximately 18 inches from the southern wall of the commercial building and slightly angled towards the building.
- Advanced five soil borings (SB-1 and SB-3 through SB-6) to a maximum depth of 5 feet bgs, one soil boring (SB-2) to a maximum depth of 7 feet bgs which is an equivalent depth of 5 feet bgs as measured from the ground level of the commercial building addressed 731 1st Street, and two borings (SB-7 and SB-8) to a maximum depth of 15 feet bgs on the southern portion of the Property (just southwest of the residence at 730 Water Street and near the southwestern corner of the vacant lot) using a roto-hammer or a truck-mounted direct push drilling unit. Soil boring logs are included in Appendix B. Refer to *Figure 2 – Site Boring Location Map* for details of the boring locations.
- Collected a soil gas sample from each probe SG-1 through SB-6 at the terminal depth in these six locations, with the sample from each probe analyzed by a mobile laboratory. The soil gas sample from each probe was submitted to a mobile laboratory for chemical analysis of VOCs by U.S EPA Method 8260B. The analytical report is included in Appendix C.
- Collected a soil sample from the terminal depth of each boring SB-1 through SB-6 and collected soil samples from borings SB-7 and SB-8 at approximately 5-foot intervals. One selected soil sample from each soil boring was analyzed for VOCs by U.S. EPA Method 8260B; TPH-GRO, TPH-DRO, and TPH-ORO by U.S. EPA Method 8015B; and Title 22 metals by U.S. EPA Method 6010B/7470A. The analytical report is included in Appendix C.
- Preserved the collected soil samples in a cooler with ice at a sample preservation temperature of 4 degrees Celsius until samples were shipped to SunStar Laboratories (SunStar), a California State-certified environmental testing laboratory, for analysis. The samples were transported to the laboratory by a laboratory courier for select analyses using chain-of-custody protocols.
- Logged each soil boring using the Unified Soils Classification System under the supervision of ODIC's project geologist. Soil boring logs are included in Appendix B.

- Backfilled each boring SB-1 through SB-8 with Portland cement grout and soil with the surface conditions returned to their original condition (soil or asphalt) upon completion of soil gas and soil sampling activities.

4.2 Soil Boring Permit

A soil boring permit was obtained from the NCDPBES prior to performance of the fieldwork for advancement of the six soil gas probes (SG-1 through SG-6 and soil borings SB-1 through SB-8. Permit numbers E18-00946 and E18-00947 was approved on December 21, 2018. Notification was provided to the NCDPBES prior to the commencement of fieldwork. A copy of the permits are included in Appendix D.

4.3 Underground Utility Clearance/Site Survey

On December 19, 2108, under supervision and direction of ODIC, A-Plus Utility Locating's technician performed a subsurface utility investigation using electro-magnetic locating equipment to locate underground utility conflicts near proposed soil gas probes and soil boring locations. A-Plus Utility Locating's technician cleared proposed soil boring locations and marked the ground surface to identify utility conflicts at the proposed soil boring locations. The final boring locations were based on the location of the identified underground utilities. Descriptions of the equipment and methods used by A-Plus Utility Locating are summarized below.

Radio Detection RD-400/RD7000/RD8000: The Radio Detection RD-400/RD7000/RD8000 unit is a hand held magnetic gradiometer which detects the magnetic field caused by ferromagnetic objects. The unit produces an audible signal when it detects a variation in the magnetic field strength between the two sensors 14 inches apart. In an area of little magnetic debris it can detect metallic objects up to 10 feet deep.

Fisher TW-6 M-Scope: The Fisher TW-6 M-Scope is a split box inductive locator and metal detector mounted on a 4-foot rod. The split box locator can detect metal lines "inductively". The M-Scope is also used to detect buried metallic objects such as manhole covers, USTs, etc. The limit of detection for this unit is approximately 5 feet in depth.

4.4 Methodology

On December 26, 2018, TEG used a roto-hammer or truck-mounted direct-push drilling rig to install soil gas probes from the soil gas probes locations SG-1 through SG-6 and collect soil samples from soil boring locations SB-1 through SB-8. A site-specific Health and Safety plan was prepared, and a field safety meeting was held among field personnel and drilling crew prior to the start of drilling.

Soil Gas Sampling Method

At each soil gas sampling location, a stainless-steel probe was advanced to a depth of just over 5 feet bgs using a roto-hammer or a truck-mounted direct-push drilling rig (depending on access constraints). Flexible tubing was connected to a steel vapor tip coupled in an airtight seal to the end of the drive probe. The annular space around the tubing was filled with sand and sealed with hydrated bentonite to the surface to prevent leakage of ambient air into the soil gas sample. The time of probe placement at each location was documented in the field notes. The probes were left in place for at least 2 hours before collecting the soil gas samples.

A probe blank, syringe blank, and a duplicate soil gas sample were collected on December 26, 2018 for quality assurance purposes (see TEG's report in Appendix C).

After purging three volumes using a syringe, the soil gas samples were collected by TEG's chemist into 50 milliliter (ml) glass syringes using a shroud. The VOC 1,1-difluoroethane (1,1-DFA) was used as a leak check compound. Sample collection times are shown in TEG's report (Appendix C).

Soil Sampling Method

Soil samples were collected within acetate liners that measure 3 feet by 1 inch with a roto-hammer or a truck-mounted direct push drilling unit equipped with a Geoprobe Sampler that measures 3 feet by 1 inch and is capable of recovering discrete samples from specified locations. The liner for the Geoprobe Sampler is a thin-walled tube that fits inside the bore sample stainless steel probe and facilitates retrieval of the sample and may be used for storage when applicable. Each Geoprobe Sampler liner was cut using a hack saw. The ends of each liner were capped with Teflon® tape and plastic caps. No headspace was present in the tube once the sample was collected and the tube capped at each end. Soil samples were labeled and packed in an ice-cooled chest to minimize potential volatilization prior to delivery to the laboratory.

The collected soil samples were labeled with the boring number, the sample number (the samples were numbered sequentially with increasing depth from the top for each boring), and the sampling depth. Care was taken throughout to avoid contamination of both the inside and outside of the sample container and its contents.

Prior to selecting the sample interval to be used for preservation, the soil in the acetate liner was visually inspected for discoloration, monitored for odors, classified according to the Unified Soil Classification System, placed in a sealable plastic bag, and field-screened with a photoionization detector (PID). ODIC's field technician monitored soil samples for evidence of odor and discoloration and recorded PID readings to evaluate the presence of elevated volatile organics concentrations. The field data were recorded on the field log. Soil boring logs are included in Appendix B.

The collected soil samples were preserved in an ice-cooled chest to maintain a sample preservation temperature of 4 degrees Celsius and, on the same day as sample collection, shipped for analysis to SunStar Laboratories, a California State-certified environmental testing laboratory. U.S. EPA-approved chain-of-custody records were maintained with the samples to track the possession of samples from the time they were collected in the field until the time they were analyzed by the laboratory.

4.5 Backfill

Upon completion of sampling activities in sampling locations SG-1 through SG-6 and borings SB-1 through SB-8, the lower portion of each borehole was backfilled with Portland cement grout with the upper portion (approximately 2 to 3 feet) backfilled with soil cuttings from the borehole. Each borehole located in asphalt pavement was restored to pre-drilling condition by applying patching materials.

4.6 Laboratory Analysis

The soil gas samples were analyzed on site by TEG's chemist using TEG's mobile laboratory and the soil samples were transported to SunStar Laboratories in West Sacramento, California for chemical analysis. SunStar is a California State-certified environmental testing laboratory. The ODIC field personnel collecting the soil samples initiated the chain-of-custody documentation.

Soil gas samples were analyzed for limited-list VOCs by U.S. EPA Method 8260B.

Soil samples were analyzed for TPH-GRO, TPH-DRO, and TPH-ORO by U.S. EPA Method 8015B, full-list VOCs by U.S. EPA Method 8260B, and Title 22 metals by U.S. EPA Method 6010B/7470A.

The laboratory analytical reports of the soil gas and soil samples are included in Appendix C. Results are presented in Section 5.3 and Section 5.4.

5.0 FINDINGS AND RESULTS

5.1 Subsurface Conditions

- Collected soil samples consisted of silty clay from below the asphalt pavement and baserock to the maximum depth explored of 15 feet bgs.
- Field indications (staining, odor, and PID readings) of impact from VOCs and/or petroleum hydrocarbons were not documented in the soil borings.
- Groundwater was not encountered during drilling to the maximum depth explored of 15 feet bgs during drilling. Depth to groundwater in the vicinity of the Property was reported at approximately 10 feet bgs (refer to Section 3.2 for hydrogeology information).

5.2 Evaluation Criteria

Soil gas and soil analytical results were compared to the potentially applicable criteria listed below.

- SFB RWQCB (2016 [Rev. 3]). San Francisco Bay Regional Water Quality Control Board (SFB RWQCB) *2016 Tier 1 Environmental Screening Levels Summary* February 2016 (Rev. 3).
- USEPA (2018). United States Environmental Protection Agency (USEPA), *Regional Screening Level (RSL) Composite Worker Soil Table*. November 2018.
- DTSC. 2014. *HERD Soil Gas Screening Model, Screening Level Implementation of the Johnson and Ettinger Vapor Intrusion Model - Reverse Calculation of Target Media Concentrations, December 2014*
- DTSC. 2014a, *Screening Level Johnson and Ettinger Model for Soil Gas contamination (Updated December 2014*

Supplemental comparison criteria are identified as applicable.

5.3 Analytical Results of Soil Gas Samples

VOCs in Soil Gas

Concentrations of VOCs detected above their respective laboratory reporting limits (RLs) in the soil gas samples were limited to the following (refer to *Table 1 – Soil Gas Analytical Results for VOCs*):

- PCE was detected in five samples, SG-1 through SG-5, at concentrations of 210 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) to 14,000 $\mu\text{g}/\text{m}^3$. The PCE concentrations in soil gas samples SG-1 through SG-4 are above the SFB RWQCB Tier 1 Environmental Screening Level (ESL) value of 240 $\mu\text{g}/\text{m}^3$ which is for the residential land use scenario while the PCE concentration in soil gas sample SG-5 is below the Tier 1 ESL value. PCE in samples SG-1 and SG-2 was also above the commercial/industrial land use ESL of 2,100 $\mu\text{g}/\text{m}^3$. U.S. EPA has not established Regional Screening Levels (RSL) for soil gas.
- TCE was detected in two samples, SG-1 and SG-2, at concentrations up to 2,900 $\mu\text{g}/\text{m}^3$. The TCE concentrations are above the Tier 1 ESL value of 240 $\mu\text{g}/\text{m}^3$ which is for the residential land use scenario but below the commercial/industrial land use ESL of 3,000 $\mu\text{g}/\text{m}^3$.

The breakdown products of PCE and TCE (cis-1,2-dichloroethene [cis-1,2-DCE], trans-1,2-DCE, and vinyl chloride) were not detected in the soil gas samples at concentrations at or above their respective laboratory RL. The laboratory RLs for cis-1,2-DCE and trans-1,2-DCE were below their respective Tier 1

ESL. The laboratory RL of 100 µg/m³ for vinyl chloride are above the corresponding Tier 1 ESL of 4.7 µg/m³ but below the corresponding commercial/industrial land use ESL of 160 µg/m³.

VOCs benzene, toluene, ethylbenzene, and xylenes were not detected in soil gas samples at concentrations at or above their respective laboratory RLs. The laboratory RLs for these compounds are below their respective Tier 1 ESL values except for benzene. The laboratory RL of 100 µg/m³ for benzene is above the respective Tier 1 ESL value of 48 µg/m³ but below the respective commercial/industrial land use ESL of 420 µg/m³.

Risk Assessment

Detections of PCE and TCE exceeded the screening criteria and to further evaluate potential human health risk due to subsurface vapor intrusion into the building space at the Property, ODIC prepared this Human Health Risk Assessment in general accordance with the procedures and methodologies in relevant guidance documents from the DTSC and EPA, by using DTSC Human and Ecological Risk Division (HERD) modified Johnson and Ettinger (J&E) soil vapor screening model (revised March 2014). The J&E model is used to estimate human health risks from subsurface vapor intrusion into theoretical buildings by estimating indoor air concentrations, and also to determine the Incremental Lifetime Carcinogenic Risk (ILCR) associated with exposure to target contaminants in indoor space from subsurface vapor intrusion and Hazard Quotient/Index (HQ/HI) for chemicals of concern.

ODIC used the detected concentrations of VOCs in soil vapor collected as part of this limited subsurface investigation, and estimated the indoor air concentrations and risks/hazards using J&E model and site-specific data. In addition, ODIC calculated chemical intake values and Exposure Point Concentrations (EPC) based on calculated indoor air concentrations from J&E model and site-specific data, to estimate Incremental Lifetime Carcinogenic Risk (ILCR).

For non-carcinogenic risk value, ODIC used the Reference Concentration in air (RfC) for a chemical and a Unit Risk Factor (URF) to calculate Hazard Quotient (HQ). Non-cancer hazards resulting from inhalation of VOCs in indoor air was estimated using the following equation (USEPA, 2009): $HQ = EC/RfC$. The Reference Concentration in air (RfC) for a chemical is a daily exposure level for a human that is not expected to result in an adverse non-carcinogenic health effect. A Unit Risk Factor (URF) for a chemical is an expression of the toxicity of that particular chemical to cause cancer, and represents the probability (or risk) of the chemical to cause cancer after a lifetime of exposure.

As with the case of carcinogenic effects, the potential additivity of non-carcinogenic hazards due to exposure to multiple substances is quantified as a Hazard Index (HI), which is the sum of all possible chemical specific HQs (USEPA, 1989).

A primary objective of the J&E model is to use conservative exposure parameters provided by U.S. EPA and DTSC so as not to underestimate potential human health risks. For site-specific soil type, default values of soil dry bulk density, soil total porosity, and soil water filled porosity default values are used for vadose zone soil properties. Default RfC and URF toxicity criteria for each detected VOC are used in J&E model.

According to the USEPA, when evaluating estimated cancer risks or Incremental Lifetime Carcinogenic Risk (ILCR) associated with exposure to target contaminants in indoor space from subsurface vapor intrusion for decision-making purposes, an acceptable excess cancer risk is equal to or less than one-in-one million (1.0E-06) for unrestricted land use. This threshold is recognized as acceptable by the USEPA and represents a probability of one-in-one million that an individual could develop cancer from exposure to a carcinogen (or group of carcinogens) under various exposure assumptions. A calculated excess cancer risk falling between 1.0E-06 and one-in-ten thousand (1.0E-04) is considered by the United States EPA to be a *risk management range* and where risk management decisions are made on a site-specific basis.

A one-in-one hundred thousand (1.0E-05) excess cancer risk is typically recognized by Federal and State agencies as acceptable in commercial/industrial scenarios. If risk exceeds one-in-ten thousand (1.0E-04), it is assumed to pose an adverse risk to human health, and source remediation and/or vapor intrusion mitigation may be considered warranted. In California, under the Proposition 65 program, the “no significant risk level” represents the daily intake level calculated to result in a cancer risk not exceeding one excess case of cancer in 100,000 individuals (1E-05) exposed over a 70-year period to warn the public of potential carcinogens in everyday products (Cal-EPA, 2013c). The results of this HHRA are interpreted within the context of the regulatory and public health perspective of acceptable cancer risks and non-cancer hazards from controllable sources of exposure.

When evaluating the hazard potential posed by chemicals for non-carcinogenic effects, a HI (or HQ for a single compound) less than 1.0 (unitless) is considered unlikely to pose significant non-carcinogenic adverse health effects to individuals under the exposure conditions, and a no further action response is supported. When the HI exceeds 1.0, further evaluation of the source and/or response action to mitigate the source and vapor intrusion may be needed.

It should be noted that the model assumes an infinite contaminant source and that vapor flux through the subsurface occurs only by one-dimensional diffusion (upward) to the base of the building foundation. Diffusive flow through the subsurface is simulated using common vapor flux equations controlled by the assigned soil Property variables.

Convection carries the mass through simulated cracks and openings in the foundation into the structure. Presumed air movement in the building causes the convective sweep from heating/cooling, stack, and wind effects. Both diffusive and convective transports are assumed to be uniform and steady state. The model does not account for attenuation factors such as biodegradation or adsorption during transport to the base of the building.

The model treats the entire building as a single chamber with instantaneous and homogeneous vapor dispersion. It therefore neglects contaminant sinks and room-to-room variations in vapor concentrations due to unbalanced mechanical or natural ventilation. Once a representative concentration is determined, the vapor mass directly below the areal extent of the structure is presumed to enter the structure, and since the mass is considered infinite, steady state transport prevails and the intrusion rate remains constant.

Further, the input parameters used in the J&E soil vapor model are conservative (assumes no biodegradation or other vapor loss mechanisms or building air exchange) and likely result in an overestimation of potential lifetime cancer risk. PCE was included in the J&E soil vapor model.

Maximum detections of PCE and TCE were found to exceed the DTSC calculated screening values. Given this situation, a screening-level Johnson and Ettinger vapor intrusion model was run to calculate potential carcinogenic risk and hazard index for the maximum detections.

The results for the maximum PCE and TCE detections are depicted in the tables below. Portions of the property use used for residential purposes, so the most conservative residential use scenario was used in the model.

Residential Scenario

| Chemical | Soil Type | Maximum Detected Concentration (µg/l) and depth (feet bgs) | Carcinogenic Risk | Hazard Quotient |
|-----------------|------------------|---|--------------------------|------------------------|
| PCE | Sand | 14,000 µg/m ³ at 5' depth (SG2) | 3.0E-05 | 0.39 |
| TCE | Sand | 2,900 µg/m ³ at 5' depth (SG2) | 5.1E-06 | 1.7 |

The calculated cumulative carcinogenic risk and hazard quotient results are presented below. In cases such as this where more than one VOC is present in soil vapor at a given depth, the carcinogenic risk and hazard quotient for each VOC is calculated individually and then summed to arrive at a cumulative risk.

Summary of J&E Model Results Residential Scenario

| Chemical | Input Concentration (µg/m ³) (Maximum at 5 feet bgs) | Carcinogenic Risk | Hazard Quotient |
|--------------------------------------|---|-------------------------------------|-----------------|
| PCE | 14,000 | 3.0E-05 | 0.39 |
| TCE | 2,900 | 5.1E-06 | 1.7 |
| Cumulative Risk | | 3.5E-05 | 2.09 |
| Acceptable Risk for Unrestricted Use | | 1E-06 or (1 x 10 ⁻⁶) | 1.0 |

As shown above, using the highest concentrations of PCE and TCE in soil vapor samples detected at 5 feet bgs, the J&E model for the residential use scenario resulted in a cumulative incremental lifetime carcinogenic risk (ILCR) value of 3.5E-05, and a cumulative non-carcinogenic hazard index of 2.1, which are significantly above their risk thresholds of 1E-06 and 1.0, respectively. Based on the evaluation presented herein, the existing data set and test results suggest that there is a potential risk of vapor intrusion into the site structure or health hazard to the indoor occupants in a residential use scenario.

A portion of the Property is used for commercial purposes, and therefore for illustrative purposes, the following evaluation was conducted with the commercial use scenario.

Commercial Scenario

| Chemical | Soil Type | Maximum Detected Concentration (µg/l) and depth (feet bgs) | Carcinogenic Risk | Hazard Quotient |
|----------|-----------|---|-------------------|-----------------|
| PCE | Sand | 14,000 µg/m ³ at 5' depth (SG2) | 3.5E-06 | 0.046 |
| TCE | Sand | 2,900 µg/m ³ at 5' depth (SG2) | 5.9E-07 | 0.2 |

The calculated cumulative carcinogenic risk and hazard quotient results are presented. In cases such as this where more than one VOC is present in soil vapor at a given depth, the carcinogenic risk and hazard quotient for each VOC is calculated individually and then summed to arrive at a cumulative risk.

Summary of J&E Model Results Commercial Scenario

| Chemical | Input Concentration (µg/m ³) (Maximum at 5 feet bgs) | Carcinogenic Risk | Hazard Quotient |
|------------------------------------|---|-------------------------------------|-----------------|
| PCE | 14,000 | 3.5E-06 | 0.046 |
| TCE | 2,900 | 5.9E-07 | 0.2 |
| Cumulative Risk | | 4.1E-06 | 0.3 |
| Acceptable Risk for Commercial Use | | 1E-05 or (1 x 10 ⁻⁵) | 1.0 |

As shown above, using the highest concentrations of PCE and TCE in soil vapor samples detected at 5 feet bgs, the J&E model for the commercial use scenario resulted in a cumulative incremental lifetime carcinogenic risk (ILCR) value of 4.1E-06, and a cumulative non-carcinogenic hazard index of 0.3, which are below their risk thresholds of 1E-05 and 1.0, respectively. Based on the evaluation presented herein, the existing data set and test results suggest that there is a low risk of vapor intrusion into the site structure or health hazard to the indoor occupants in a commercial use scenario. This only applies to the commercial portion of the Property.

5.4 Analytical Results of Soil Samples

TPH as GRO, DRO, and ORO in Soil

Concentrations of petroleum hydrocarbons detected above their respective laboratory RLs in the soil samples analyzed were limited to the following (refer to *Table 2 – Soil Analytical Results for TPH and VOCs*):

- Diesel (TPH-DRO) was detected in each of the two soil samples, SB-6-5 and SB-8-5, at concentrations of 19 milligrams per kilogram (mg/kg) and 21 mg/kg, respectively. The concentrations are below the Tier 1 ESL value for TPH-DRO of 230 mg/kg.
- Motor oil (TPH-ORO) was detected in each of the two soil samples, SB-6-5 and SB-8-5, at concentrations of 200 mg/kg and 240 mg/kg, respectively. The concentrations are below the Tier 1 ESL value for TPH-DRO of 5,100 mg/kg.

Gasoline (TPH-GRO) was not detected in the two soil samples, SB-6-5 and SB-8-5, submitted for TPH-GRO analysis at concentrations at or above the laboratory RLs of 0.5 mg/kg and 0.49 mg/kg, respectively. The laboratory RLs are below the Tier 1 ESL value for TPH-GRO of 100 mg/kg.

VOCs in Soil

Concentrations of VOCs detected above their respective laboratory RLs in the soil samples analyzed were limited to the following (refer to *Table 2 – Soil Analytical Results for TPH and VOCs*):

- PCE was detected in two samples, SB-2-5 and SB-3-5, at a concentration of 10 micrograms per kilogram ($\mu\text{g}/\text{kg}$) and 25 $\mu\text{g}/\text{kg}$, respectively. The PCE concentrations are below the Tier 1 ESL value of 420 $\mu\text{g}/\text{kg}$ and the U.S. EPA Regional Screening Level (RSL) value of 390,000 $\mu\text{g}/\text{kg}$.

The fuel constituent VOCs benzene, toluene, ethylbenzene, and xylenes were not detected in soil samples tested at concentrations at or above their respective laboratory RLs. The laboratory RLs for these compounds are below their respective Tier 1 ESL values and U.S. EPA RSL values.

Title 22 Metals in Soil

Concentrations of metals detected above their respective laboratory RLs in the soil samples analyzed were limited to the following (refer to *Table 3 – Soil Analytical Results for Metals*):

- Arsenic was detected at a concentration of 5.9 mg/kg in sample SB-8-5. This concentration exceeds arsenic's Tier 1 ESL value of 0.067 mg/kg but is below its RSL value of 480 mg/kg. The laboratory RL of 5 mg/kg exceeds arsenic's Tier 1 ESL value of 0.067 mg/kg but is below the respective EPA RSL value of 480 mg/kg.
- Barium was detected in each soil sample tested at concentrations of 86 mg/kg in sample SB-6-5 to 270 mg/kg in sample SB-8-5. These concentrations are below barium's Tier 1 ESL value of 3,000 mg/kg and EPA RSL value of 220,000 mg/kg.
- Chromium (reported as total chromium) was detected in each soil sample tested at concentrations of 17 mg/kg in sample SB-6-5 to 46 mg/kg in sample SB-8-5. These concentrations are below chromium III's Tier 1 ESL value of 120,000 mg/kg and EPA RSL value of 1,800,000 mg/kg and chromium VI's EPA RSL value of 3,500 mg/kg, but above chromium VI's Tier 1 ESL value of 0.3 mg/kg.
- Cobalt was detected in each soil sample tested at concentrations of 5.5 mg/kg in sample SB-6-5 to 15 mg/kg in sample SB-8-5. These concentrations are below cobalt's Tier 1 ESL value of 23 mg/kg and EPA RSL value of 350 mg/kg.

- Copper was detected in each soil sample tested at concentrations of 5.8 mg/kg in sample SB-6-5 to 34 mg/kg in sample SB-8-5. These concentrations are below copper's Tier 1 ESL value of 3,100 mg/kg and EPA RSL value of 47,000 mg/kg.
- Lead was detected in each soil sample tested at concentrations of 6.9 mg/kg in sample SB-6-5 to 170 mg/kg in sample SB-8-5. The concentration in sample SB-6-5 is below lead's Tier 1 ESL value of 80 mg/kg and EPA RSL value of 800 mg/kg; the concentration in sample SB-8-5 is above lead's Tier 1 ESL value of 80 mg/kg but below its EPA RSL value of 800 mg/kg.
- Mercury was detected in one sample tested at a concentration of 0.49 mg/kg in sample SB-8-5. This concentration is below mercury's Tier 1 ESL value of 13 mg/kg and its EPA RSL value of 46 mg/kg. The laboratory RL of 0.1 mg/kg for sample SB-6-5 is below mercury's Tier 1 ESL value of 13 mg/kg and RSL value of 46 mg/kg.
- Nickel was detected in each soil sample tested at concentrations of 15 mg/kg in sample SB-6-5 and 70 mg/kg in sample SB-8-5. These concentrations are below nickel's Tier 1 ESL value of 86 mg/kg and EPA RSL value of 8,100 mg/kg.
- Vanadium was detected in each soil sample tested at concentrations of 27 mg/kg in sample SB-6-5 to 40 mg/kg in sample SB-8-5. These concentrations are below vanadium's Tier 1 ESL value of 390 mg/kg and EPA RSL value of 5,800 mg/kg.
- Zinc was detected in each soil sample tested at concentrations of 68 mg/kg in sample SB-6-5 to 210 mg/kg in sample SB-8-5. These concentrations are below zinc's Tier 1 ESL value of 23,000 mg/kg and EPA RSL value of 350,000 mg/kg.

Concentrations of metals not detected above their respective laboratory RLs in the soil samples analyzed were limited to the following (refer to *Table 3 – Soil Analytical Results for Metals*):

- Antimony was not detected in the soil samples tested at concentrations at or above the laboratory RL of 3 mg/kg. The laboratory RL is below antimony's Tier 1 ESL value of 31 mg/kg and EPA RSL value of 470 mg/kg.
- Beryllium was not detected in the soil samples tested at concentrations at or above the laboratory RL of 1 mg/kg. The laboratory RL is below beryllium's Tier 1 ESL value of 42 mg/kg and EPA RSL value of 2,300 mg/kg.
- Cadmium was not detected in the soil samples tested at concentrations at or above the laboratory RL of 2 mg/kg. The laboratory RL is below cadmium's Tier 1 ESL value of 39 mg/kg and EPA RSL value of 980 mg/kg.
- Molybdenum was not detected in the soil samples tested at concentrations at or above the laboratory RL of 5 mg/kg. The laboratory RL is below molybdenum's Tier 1 ESL value of 390 mg/kg and EPA RSL value of 5,800 mg/kg.
- Selenium was not detected in the soil samples tested at concentrations at or above the laboratory RL of 5 mg/kg. This laboratory RL is below selenium's Tier 1 ESL value of 390 mg/kg and EPA RSL value of 5,800 mg/kg.
- Silver was not detected in the soil samples tested at concentrations at or above the laboratory RL of 2 mg/kg. This laboratory RL is below silver's Tier 1 ESL value of 390 mg/kg and EPA RSL value of 5,800 mg/kg.
- Thallium was not detected in the soil samples tested at concentrations at or above the laboratory RL of 2 mg/kg. This laboratory RL is above thallium's Tier 1 ESL value of 0.78 mg/kg but below its' EPA RSL value of 230 mg/kg.

6.0 CONCLUSIONS AND RECOMMENDATIONS

6.1 SOIL GAS CONDITIONS

VOCs in Soil Gas

PCE and TCE were the only VOCs detected in the soil gas samples. PCE and TCE were detected above the screening level (Tier 1 ESL) in the sample (SG-1) located in the yard of the residence addressed 711 1st Street (on the northeastern corner of the Property) and in the sample (SG-2) located in the driveway to the east of the commercial building. PCE was also detected above the screening level (Tier 1 ESL) in the two samples (SG-3 and SG-4) located to the south of the commercial building. PCE was detected below the screening level (Tier 1 ESL) in the sample (SG-5) located to the west of the commercial building. The commercial building reported housed dry-cleaning tenants in the past.

Out of a total of eight sample locations, the fuel constituent VOC benzene was not detected, but at an elevated laboratory RL. The detections of benzene could be as high as $100 \mu\text{g}/\text{m}^3$, which would exceed the Tier 1 ESL value of $48 \mu\text{g}/\text{m}^3$, the most conservative value and is based upon a residential use scenario. However, these detections would be below the respective commercial/industrial land use ESL of $420 \mu\text{g}/\text{m}^3$.

A cursory Risk Assessment using the modified Johnson and Ettinger (J&E) soil vapor screening model estimate for human health risks from subsurface vapor intrusion was conducted as detailed in Section 5.3. A portion of the Property is used for residential and the results of the residential scenario analysis indicate the maximum soil vapor concentrations for PCE and TCE produce a calculated carcinogenic risk from vapor intrusion approximately one order of magnitude above the risk threshold of $1\text{E}-6$ and a non-cancer hazard quotient from vapor intrusion approximately twice the risk threshold 1.0 at a depth of 5 feet. Based on the evaluation presented herein, there is a potential risk of vapor intrusion resulting in an incremental lifetime carcinogenic risk exceeding $1.0\text{E}-06$ which is a threshold level typically considered acceptable for an unrestricted residential use. It should be noted that the governing risk values are driven under the residential use scenario, since the current use of the Property includes both residential and commercial.

A portion of the Property is also used for commercial purposes, and as such, ODIC calculated an incremental lifetime carcinogenic risk (ILCR) as well as a non-cancer hazard quotient (HQ) in a commercial scenario. ILCR and HQ from an inhalation exposure to the maximum detected soil vapor concentrations of PCE and TCE are lower than the threshold level of $1.0\text{E}-5$ and 1.0, respectively, at depth of 5 feet, indicating a low risk of vapor intrusion into the commercial building or health hazard to the indoor occupants in a commercial use scenario. A one-in-one hundred thousand ($1.0\text{E}-05$) excess cancer risk is typically recognized by Federal and State agencies as acceptable in commercial/industrial scenarios.

Summary

ODIC therefore concludes that the detections of PCE and TCE indicate a release in the area, likely from the former dry-cleaning tenant, and there is a potential risk of vapor intrusion resulting in an incremental lifetime carcinogenic risk exceeding $1.0\text{E}-06$ and hazard quotient higher than 1.0 in a residential scenario. Additionally, for future assessments, lower laboratory detection limits should be used to further assess benzene levels in soil gas.

6.2 SOIL CONDITIONS

TPH as GRO, DRO and ORO in Soil

Two samples from two borings SB6 and SB8 located at the vacant lot at the western portion of the Property had detections of TPH-DRO and TPH-ORO at relatively low concentrations, significantly below the Tier 1 ESL values. TPH-GRO was not detected in the two soil samples at concentrations at or above the laboratory RLs, with none of the laboratory RLs exceeding the Tier 1 ESL value of 100 mg/kg.

Summary

ODIC therefore concludes that TPH in soil in the areas investigated do not represent a significant environmental risk or hazard based on site observations and analytical data.

VOCs in Soil

PCE was the only VOC detected in the soil samples analyzed and was detected in two samples at low concentrations, significantly below the Tier 1 ESL value. The Tier 1 ESL value represents the potential for the contaminant to migrate downward and negatively impact the groundwater quality. The PCE was found in the eastern portion of the Property.

The fuel constituent VOC benzene was not detected in the two soil samples at concentrations at or above the laboratory reporting limit.

Summary

ODIC therefore concludes that the detections of PCE in soil indicate a likely release from the former dry-cleaning tenant.

Title 22 Metals in Soil

Detected concentrations of Title 22 metals in the soil samples analyzed were below regulatory screening levels except for arsenic, which showed a detected concentration of 5.9 mg/kg, and lead, which showed detected concentrations of 6.9 mg/kg and 170 mg/kg.

In regard to the arsenic detections, an independent study conducted at 14 Air Force installations across California (Hunter, et al, "Inorganic Chemicals in Ground Water and Soil: Background Concentrations at California Air Force Bases", March 10, 2005) determined that the 95th percentile of arsenic in the upper 3 feet of soil (considered a good representation of background concentrations) is 12.7 mg/kg

This independent study resulted in similar conclusions regarding arsenic in natural soil as compared to anthropogenic sources. Using the criteria presented in these studies, 12 mg/kg is a defensible background level for arsenic in soil. As such, 12 mg/kg has been widely accepted by regulatory agencies as the cleanup goal concentration for anthropogenic and naturally occurring levels of arsenic in soil in California. The detected concentration of arsenic in one soil sample is significantly below what is typically accepted as a natural background soil concentration.

The soil samples analyzed for arsenic had concentrations and laboratory RLs well below the 12 mg/kg background level for arsenic in soil. The highest concentration of arsenic was 5.9 mg/kg, significantly below what is typically accepted as a natural background soil concentration. Based on the foregoing, detected arsenic concentration is not likely an indicator of significant environmental risk. Based on prior experience with elevated arsenic at similar sites, ODIC opines that the detected arsenic concentrations

are representative of background conditions and are not resultant from past use of the Site. It is therefore concluded that detected concentrations of arsenic in soil in the areas investigated do not represent a significant environmental risk or hazard.

The detected lead concentration (6.9 mg/kg) in the sample (SB-6-5) from the northwestern corner of the vacant lot (western portion of the Property) was well below regulatory screening levels but the lead concentration (170 mg/kg) in the sample (SB-8-5) from the southwestern corner of the vacant lot was above the Tier 1 ESL which represents the health risk of direct exposure to the contaminant in a residential land use scenario but below the commercial/industrial land use ESL of 320 mg/kg and the RSL of 800 mg/kg.

Summary

Lead was the only metal of potential concern based upon a single detection at a location in a vacant lot on the western portion of the Property, which is designated for commercial use. This detected lead appears to be isolated and does not exceed the commercial screening levels. The absence of pavement/hardcover at the surface means that there are complete exposure pathways of ingestion, inhalation or dermal contact. However, with the lead detections below the ESLs, there is low risk to human health and environment as long as the use and configuration of the vacant lot remain unchanged. It should be noted that in a residential-use scenario of the lot, there would be a risk to human health and the environment.

The source for the single soil sample with the elevated concentration of lead in soil matrix sampled on the commercial vacant lot is unknown but could potentially be related to lead-based paint on former structures on this portion of the Property.

ODIC therefore concludes that metals in soil in the areas investigated do not represent a significant environmental risk or hazard based on site observations and analytical data, as long as the use and configuration remain unchanged.

6.3 CONCLUSIONS AND RECOMMENDATIONS

Based on the results and findings presented in this report, there is evidence of impacts in the areas investigated around the on-site commercial building. The presence of PCE and/or TCE in soil gas and soil around the commercial building would be consistent with a release from dry-cleaning operations by past site tenants. The levels of PCE and/or TCE reported in four of the soil gas samples to the east and south of the commercial building are above the Tier 1 ESLs, the most conservative screening values, and the levels of PCE reported in the two soil gas samples to the east of the commercial building are also above the respective commercial/industrial land use ESL.

There is a potential risk of vapor intrusion resulting in an incremental lifetime carcinogenic risk and non-cancer hazard exceeding threshold levels typically considered acceptable for an unrestricted residential use.

Groundwater was expected to be encountered at depth of approximately 10 feet, but during this investigation groundwater was not encountered at the maximum exploratory depth of 15 feet. It is unlikely that contamination found in the shallow samples has impacted the groundwater, but the vertical extent of chlorinated organic solvents, particularly PCE, in soil gas and soil matrix has not been defined.

The source for the single soil sample with the elevated concentration of lead in soil matrix sampled on the commercial vacant lot is unknown but could potentially be related to lead-based paint on former structures on this portion of the Property. Lead in soil was detected at a concentration of 170 mg/kg in the sample (SB-8-5) from the southwestern corner of the vacant lot, which is above the Tier 1 ESL for direct exposure to the contaminant in a residential land use scenario but below the commercial/industrial land

use ESL of 320 mg/kg and the EPA Region 9 Screening Level of 800 mg/kg. Background concentrations of lead could vary significantly across the area and should be evaluated against regulatory standards applicable to planned future use (residential versus commercial/industrial).

There is no pavement or hardscape surface cover in the area where the elevated concentration of lead was detected, thereby a direct exposure pathway to human receptors can be complete. Although the lead detections are below the commercial land use screening criteria, given the unhindered access to the contaminated soil by children and other human receptors, the Client is advised to consider removing the impacted soils in order for the exposure pathways of lead impacted soils to become incomplete.

This report is to be submitted to the NCDPBES in accordance with the drilling permit requirements.

6.4 *FUTURE CONSTRUCTION AND RISK MITIGATION*

ODIC was made aware that the entire Property would be redeveloped into a commercial complex consisting of retail buildings overlying subterranean parking structures. Since the Project is currently in a conceptual design stage, detailed use and configuration of the future improvements have yet to be finalized. However, the future development is designed to feature at least one level of underground parking beneath at least the entire footprint of the current commercial building, where the final depth of excavation for the entire Property area is expected to be approximately 15' below ground surface (bgs).

The basement parking level is to be open to ambient air, thus a potential risk of vapor intrusion from detected concentrations of PCE and TCE in the subsurface beneath the former dry-cleaning area to degrade indoor air quality of the future commercial occupants on the ground level is mitigated, as typical subterranean parking structures are designed to accommodate sufficient air volumes to be exchanged, and more than 12 feet of vertical clearance will be provided between the base of the underground parking level and the ground floor of the retail commercial building.

The final grading plan or excavation plan has not yet been developed. However, based on the preliminary site development plans, it appears that project grading and excavation will occur on the majority of the Property to a depth of approximate 15' bgs. Planned development site plans are attached to this Report in Appendix E.

Therefore, the areas impacted with lead at 5' bgs will be subjected to excavation and removal, posing no potential risk or hazard to the future occupants.

In the unlikely event that the current design plan changes, areas where carcinogenic risks and non-carcinogenic hazards exceed the levels typically recognized by Federal and State agencies as acceptable for unrestricted land use should be subject to environmental covenant or institutional controls.

Prior to commencing grading and soil excavation activities, a Soil Management Plan, a Health and Safety Plan and a Human Health Risk Assessment to Construction Workers should be prepared to ensure that contaminants of concern discussed in this Report do not pose an adverse carcinogenic risks and health hazards to future construction and utility workers, and also to comply with the requirements of the regulatory oversight authorities.

FIGURE 1
SITE LOCATION MAP

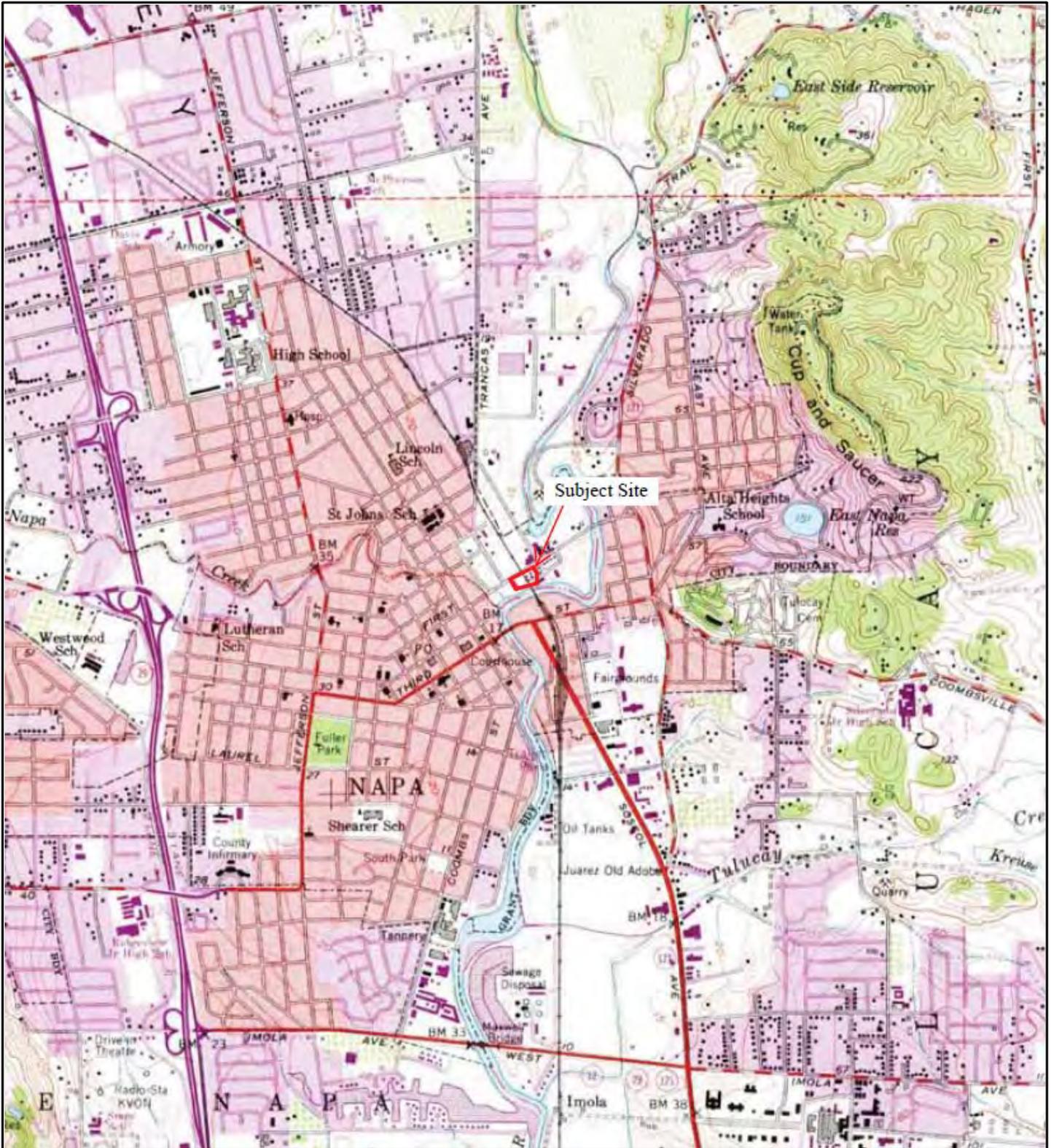
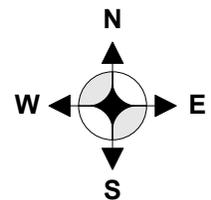


FIGURE 1

Site Location Map

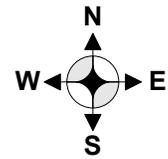


No Scale

ODIC Environmental

3255 Wilshire Blvd. #1510, Los Angeles, CA 90010
Tel: 213-380-0090 Fax: 213-380-0505

FIGURE 2
SOIL BORING LOCATION MAP



-  Soil/soil vapor boring location
-  Soil/soil vapor boring location
-  Previous 2014 BSK Phase II investigation boring location

-  Property boundary
-  Railroad

No Scale

FIGURE 2

Boring Map

ODIC Environmental

SITE ADDRESS:

711-831 1st Street and 718-730 Water Street,
Napa, CA 94559

3255 Wilshire Blvd. #1510
Los Angeles, CA 90010
Tel: 213-380-0090
Fax: 213-380-0505

TABLE 1

SOIL GAS ANALYTICAL RESULTS FOR VOCs

Table 1
SOIL GAS ANALYTICAL RESULTS FOR VOCs
Commercial and Residential Property
711 - 825 1st Street and 718 - 730 Water Street
Napa, CA 94559

| Sample ID | Depth (ft bgs) | Date | PCE | TCE | cis-1,2-DCE | trans-1,2-DCE | Vinyl Chloride | Benzene | Ethyl benzene | Toluene | Xylenes | Other VOCs |
|------------------------|-------------------|------------|--------|-------|-------------|---------------|----------------|---------|---------------|---------|---------|------------|
| Units | | | µg/m3 | µg/m3 | µg/m3 | µg/m3 | µg/m3 | µg/m3 | µg/m3 | µg/m3 | µg/m3 | µg/m3 |
| U.S. EPA Method | | | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B |
| SG-1 @ 5' | 5 | 12/26/2018 | 6,800 | 1,600 | <100 | <100 | <100 | <100 | <100 | <200 | <200 | <RL |
| SG-2 @ 5' | 5 | 12/26/2018 | 14,000 | 2,900 | <100 | <100 | <100 | <100 | <100 | <200 | <200 | <RL |
| SG-3 @ 5' | 5 | 12/26/2018 | 1,600 | <100 | <100 | <100 | <100 | <100 | <100 | <200 | <200 | <RL |
| SG-4 @ 5' | 5 | 12/26/2018 | 790 | <100 | <100 | <100 | <100 | <100 | <100 | <200 | <200 | <RL |
| SG-5 @ 5' | 5 | 12/26/2018 | 210 | <100 | <100 | <100 | <100 | <100 | <100 | <200 | <200 | <RL |
| SG-6 @ 5' | 5 | 12/26/2018 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <200 | <200 | <RL |
| SG-7 @ 5' | 5 | 12/26/2018 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <200 | <200 | <RL |
| SG-8 @ 5' | 5 | 12/26/2018 | <100 | <100 | <100 | <100 | <100 | <100 | <100 | <200 | <200 | <RL |
| Tier 1 ESLs - Soil Gas | | | 240 | 240 | 4,200 | 42,000 | 4.7 | 48 | 560 | 160,000 | 52,000 | Varies |

Notes:

ft bgs = Feet below ground surface

TPH = Total petroleum hydrocarbons

VOCs = Volatile organic compounds

PCE = Tetrachloroethene

TCE = Trichloroethene

cis-1,2-DCE = cis-1,2-dichloroethene

trans-1,2-DCE = trans-1,2-dichloroethene

µg/m3 = Microgram per cubic meter

< = Analyte not detected at or above the stated laboratory reporting limit

BOLD = Detected above stated laboratory reporting limit

<RL = Analyte not detected above respective laboratory reporting limit

Orange highlight = Analytical result above applicable screening level

Tier 1 ESLs - Environmental Screening Levels, San Francisco Bay Regional Water Quality Control Board, February 2016 (Rev. 3)

Source: http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/ESL/Tier%201%20and%20Summary%20ESLs_22Feb16.pdf

TABLE 2

SOIL ANALYTICAL RESULTS FOR TPH AND VOCs

Table 2
 SOIL ANALYTICAL RESULTS FOR TPH AND VOCs
 Commercial and Residential Property
 711 - 825 1st Street and 718 - 730 Water Street
 Napa, CA 94559

| Sample ID | Depth (ft bgs) | Date | TPH | | | Volatile Organic Compounds (VOCs) | | | | | | | | | |
|-------------------------|----------------|------------|---------------------|----------------------|----------------|-----------------------------------|--------|-------------|---------------|----------------|---------|---------------|------------|-----------|------------|
| | | | TPH-GRO (C7 to C12) | TPH-DRO (C10 to C28) | TPH-ORO (C28+) | PCE | TCE | cis-1,2-DCE | trans-1,2-DCE | Vinyl Chloride | Benzene | Ethyl benzene | Toluene | Xylenes | Other VOCs |
| | | | mg/kg | mg/kg | mg/kg | µg/kg | µg/kg | µg/kg | µg/kg | µg/kg | µg/kg | µg/kg | µg/kg | µg/kg | µg/kg |
| U.S. EPA Method | | | 8015B | 8015B | 8015B | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B | 8260B |
| SB-1 @ 5' | 4.5 - 5 | 12/26/2018 | NA | NA | NA | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <9.9 | NA |
| SB-2 @ 5' | 4.5 - 5 | 12/26/2018 | NA | NA | NA | 10 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <10 | <RL |
| SB-3 @ 5' | 4.5 - 5 | 12/26/2018 | NA | NA | NA | 25 | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <9.9 | <RL |
| SB-4 @ 5' | 4.5 - 5 | 12/26/2018 | NA | NA | NA | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <4.9 | <9.9 | <RL |
| SB-5 @ 5' | 4.5 - 5 | 12/26/2018 | NA | NA | NA | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <10 | <RL |
| SB-6 @ 5' | 4.5 - 5 | 12/26/2018 | <0.5 | 19 | 200 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <10 | <RL |
| SB-7 @ 5' | 4.5 - 5 | 12/26/2018 | NA | NA | NA | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <9.9 | <RL |
| SB-8 @ 5' | 4.5 - 5 | 12/26/2018 | <0.49 | 21 | 240 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <5 | <9.9 | <RL |
| Tier 1 ESLs - Soils | | | 100 | 230 | 5,100 | 420 | 460 | 190 | 670 | 8 | 44 | 1,400 | 2,900 | 2,300 | Varies |
| USEPA RSLs - Industrial | | | NE | NE | NE | 390,000 | 19,000 | 2,300,000 | 23,000,000 | 370,000 | 420,000 | 20,000,000 | 47,000,000 | 2,500,000 | Varies |

Notes:

- ft bgs = Feet below ground surface
- TPH = Total petroleum hydrocarbons
- VOCs = Volatile organic compounds
- GRO = Gasoline range organics
- DRO = Diesel range organics
- ORO = Oil range organics
- TBA = Tert-butyl alcohol
- MTBE = Methyl tert-butyl ether
- mg/kg = Milligram per kilogram
- µg/kg = Microgram per kilogram
- Y = Sample exhibits chromatographic pattern which does not resemble standard
- < = Analyte not detected at or above the stated laboratory reporting limit
- BOLD = Detected above stated laboratory reporting limit
- NA = Not analyzed for noted compound
- <RL = Analyte not detected above respective laboratory Reporting Limit
- Orange highlight = Analytical result above applicable screening level

Tier 1 ESLs - Environmental Screening Levels, San Francisco Bay Regional Water Quality Control Board, February 2016 (Rev. 3)

TABLE 3

SOIL ANALYTICAL RESULTS FOR METALS

Table 3
SOIL ANALYTICAL RESULTS FOR METALS
Commercial and Residential Property
711 - 825 1st Street and 718 - 730 Water Street
Napa, CA 94559

| Sample ID | Depth (feet bgs) | Date | Antimony | Arsenic | Barium | Beryllium | Cadmium | Chromium | Cobalt | Copper | Lead | Mercury | Molybdenum | Nickel | Selenium | Silver | Thallium | Vanadium | Zinc | |
|--|---------------------|------------|----------|-------------------|---------|-----------|---------|-----------|--------|--------|-------|---------|------------|--------|----------|--------|----------|----------|---------|-------|
| Units | | | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg |
| U.S. EPA Method | | | 6010B | 6010B | 6010B | 6010B | 6010B | 6010B | 6010B | 6010B | 6010B | 7471A | 6010B | 6010B | 6010B | 6010B | 6010B | 6010B | 6010B | 6010B |
| SB-6 @ 5' | 4.5 - 5 | 12/26/2018 | <3 | <5 | 86 | <1 | <2 | 17 | 5.5 | 5.8 | 6.9 | <0.1 | <5 | 15 | <5 | <2 | <2 | 27 | 68 | |
| SB-8 @ 5' | 4.5 - 5 | 12/26/2018 | <3 | 5.9 | 270 | <1 | <2 | 46 | 15 | 34 | 170 | 0.49 | <5 | 70 | <5 | <2 | <2 | 40 | 210 | |
| Tier 1 ESL - Soil | | | 31 | 0.067 | 3,000 | 42 | 39 | see below | 23 | 3,100 | 80 | 13 | 390 | 86 | 390 | 390 | 0.78 | 390 | 23,000 | |
| USEPA RSLs - Industrial | | | 470 | 480 | 220,000 | 2,300 | 980 | see below | 350 | 47,000 | 800 | 46 | 5,800 | 8,100 | 5,800 | 5,800 | 230 | 5,800 | 350,000 | |
| California Background Concentrations (1) | | | 0.6 | 12 ⁽²⁾ | 509 | 1.28 | 0.36 | 122 | 14.9 | 28.7 | 23.9 | 0.26 | 1.3 | 57 | 0.058 | 0.8 | 0.56 | 112 | 149 | |

Notes:

bgs = Below ground surface

mg/kg = Milligram per kilogram

< = Not detected at or above laboratory reporting limit

BOLD = Detected above listed reporting limit

Orange highlight = Analytical result above applicable screening level

Tier 1 ESLs - Environmental Screening Levels, San Francisco Bay Regional Water Quality Control Board, February 2016 (Rev. 3)

Source: https://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/ESL/ESL%20Workbook_ESLs_Interim%20Final_22Feb16_Rev3_PDF.pdf

RSLs = USEPA Region IX Regional Screening Levels Composite Worker Soil Table Noncancer Hazard Index and Noncarcinogenic Hazard Index=1 (U.S. EPA November 2018). <http://www.epa.gov/region09/superfund/prg>

Chromium III ESL = 120,000 mg/kg; Chromium III RSL = 1,800,000 mg/kg

Chromium VI ESL = 0.3 mg/kg; Chromium VI RSL = 3,500 mg/kg

APPENDIX A
SITE PHOTOGRAPHS

APPENDIX A
SITE PHOTOGRAPHS

Sample location SG-1/SB-1.



Drilling rig set up on sample location SG-2/SB-2.



Drilling rig set up on sample location SG-4/SB-4.



Drilling rig set up on boring SB-5.



Drilling rig set up on sample location SG-6/SB-6.



Placing liner in probe at boring SB-7.



Sampling at SB-8.



Constructed soil gas sampling point at SG-4.



Collecting soil gas sample at SG-4.



Soil gas sampling equipment.



Backfilled probe and borehole at SG-2/SB-2.



Backfilled probes and boreholes at SG-3/SB-3.



APPENDIX B
SOIL BORING LOGS

ATTACHMENT 13

ODIC Environmental

Field Boring Log

Sheet 1 of 1

| Location of Boring: | | | | | | | | | | Project: 1st St & Water St | | Boring No. SB-1 | |
|--|--|---|-----|----------|-----|----|-----|-------|------------------|---|--|-------------------------|--|
| <p style="text-align: center;">NTS</p> | | | | | | | | | | Napa, CA 94559 | | Total Depth: 5 ft bgs | |
| | | | | | | | | | | Job No. 6366822 | | Logged by: Lita Freeman | |
| | | | | | | | | | | Drilling Contractor: TEG | | | |
| | | | | | | | | | | Drill Rig Type: Not Applicable | | | |
| | | | | | | | | | | Drillers Name: Craig | | | |
| | | | | | | | | | | Sampling Methods: Hand sampling equipment | | | |
| | | | | | | | | | | Hammer WT. NA | | Drop NA | |
| | | | | | | | | | | Start Time: 10:45 AM | | Date December 26, 2018 | |
| | | | | | | | | | | Completed Time: 10:50 AM | | Date December 26, 2018 | |
| | | | | | | | | | | Boring Depth: 5 ft bgs | | | |
| Casing Depth: | | | | | | | | | | | | | |
| Water Depth: Not Encountered | | | | | | | | | | | | | |
| Time: | | | | | | | | | | | | | |
| Date: | | | | | | | | | | | | | |
| Backfilled Time: 1:35 PM | | Date: 12/26/2018 | TEG | | | | | | | | | | |
| Surface Elev: | | Datum: | | | | | | | | | | | |
| Conditions: soil | | | | | | | | | | | | | |
| | | 0.5' / 7.5 YR 4/6 / Slightly moist brown silty clay | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 5' | | acetate | | 10:50 AM | 0.0 | No | 5.0 | cl/ch | 5' / " / " / " " | | | | |
| | | | | | | | | | | | | | |
| 10' | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 15' | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| 20' | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

ATTACHMENT 13

ODIC Environmental

Field Boring Log

Sheet 1 of 1

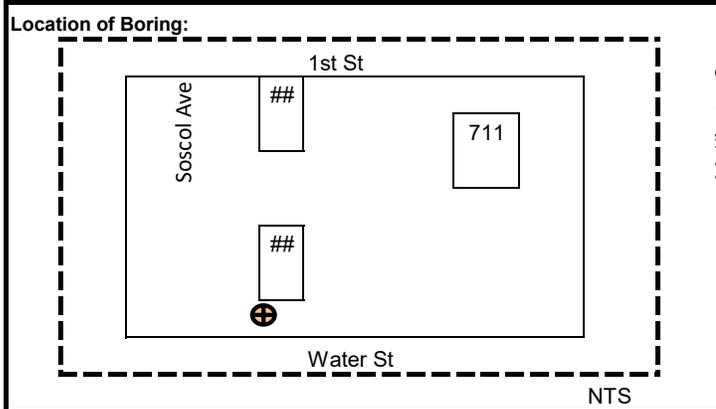
| Location of Boring: | | | | | | | | | | Project: 1st St & Water St | | Boring No. SB-6 | | | | | |
|--|--|------------------|--|-----|--|----------|--|-----|--|--|--|---|--|-------|--|----------------|--|
| <p style="text-align: center;">NTS</p> | | | | | | | | | | Napa, CA 94559 | | Total Depth: 5 ft bgs | | | | | |
| | | | | | | | | | | Job No. 6366822 | | Logged by: Lita Freeman | | | | | |
| | | | | | | | | | | Drilling Contractor: TEG | | | | | | | |
| | | | | | | | | | | Drill Rig Type: Not Applicable | | | | | | | |
| | | | | | | | | | | Drillers Name: Craig | | | | | | | |
| | | | | | | | | | | Sampling Methods: Truck-mounted direct push drilling rig | | | | | | | |
| | | | | | | | | | | Hammer WT. NA | | Drop NA | | | | | |
| | | | | | | | | | | Start Time: 12:40 PM | | Date December 26, 2018 | | | | | |
| | | | | | | | | | | Completed Time: 12:50 PM | | Date December 26, 2018 | | | | | |
| | | | | | | | | | | Boring Depth: 5 ft bgs | | | | | | | |
| Casing Depth: | | | | | | | | | | | | | | | | | |
| Water Depth: Not Encountered | | | | | | | | | | | | | | | | | |
| Time: | | | | | | | | | | | | | | | | | |
| Date: | | | | | | | | | | | | | | | | | |
| Backfilled Time: 1:00 PM | | Date: 12/26/2018 | | TEG | | | | | | | | | | | | | |
| Surface Elev: | | Datum: | | | | | | | | | | | | | | | |
| Conditions: soil | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | cl/ch | | 0' / 7.5 YR 4/6 / Slightly moist brown silty clay | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 5' | | acetate | | | | 12:50 PM | | 0.0 | | No | | 5.0 | | cl/ch | | 5' / " " / " " | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 10' | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 15' | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 20' | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

ATTACHMENT 13

ODIC Environmental

Field Boring Log

Sheet 1 of 1



| | | |
|--|-------------------------|-----------------------|
| Project: 1st St & Water St | | Boring No. SB-7 |
| Napa, CA 94559 | | Total Depth: 5 ft bgs |
| Job No. 6366822 | Logged by: Lita Freeman | |
| Drilling Contractor: TEG | | |
| Drill Rig Type: Not Applicable | | |
| Drillers Name: Craig | | |
| Sampling Methods: Truck-mounted direct push drilling rig | | |
| Hammer WT. NA | Drop NA | |
| Start Time: 11:25 PM | Date | December 26, 2018 |
| Completed Time: 11:40 AM | Date | December 26, 2018 |

| Depth (feet) | Type | Blows | Driven (inches) | Received (inches) | Condition | Time | PID (ppm) | Hydrocarbon Stain | Depth (feet) | Classification | Description |
|--------------|---------|-------|-----------------|-------------------|-----------|----------|-----------|-------------------|--------------|----------------|---|
| | | | | | | | | | | | asphalt pavement/baserock |
| | | | | | | | | | | cl/ch | 0.5' / 10 YR 5/8 / Slightly moist yellow brown silty clay |
| 5' | acetate | | | | | 11:35 AM | 0.0 | No | 5.0 | cl/ch | 5' / " / Dry |
| 10' | acetate | | | | | 11:40 AM | 0.0 | No | 10.0 | cl/ch | 10' / " / Slightly moist " |
| 15' | | | | | | | | | | cl/ch | 15' / " / " |
| 20' | | | | | | | | | | | |

| | | | |
|--------------------------|------------------|-----|--|
| Boring Depth: | 15 ft bgs | | |
| Casing Depth: | | | |
| Water Depth: | Not Encountered | | |
| Time: | | | |
| Date: | | | |
| Backfilled Time: 2:30 PM | Date: 12/26/2018 | TEG | |
| Surface Elev: | Datum: | | |
| Conditions: asphalt | | | |

APPENDIX C

LABORATORY ANALYSIS REPORTS



25712 Commercentre Drive
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949.297.5027 Fax

04 January 2019

Nathan Yao
Odic Environmental
3255 Wilshire Blvd. suite 1510
Los Angeles, CA 90010
RE: 1st Street ,Napa

Enclosed are the results of analyses for samples received by the laboratory on 12/27/18 09:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Joann Marroquin". The signature is written in a cursive style and is contained within a light gray rectangular box.

Joann Marroquin
Client Services Manager



25712 Commercentre Drive
 Lake Forest, California 92630
 949.297.5020 Phone
 949.297.5027 Fax

| | | |
|---|---|-----------------------------|
| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
|---|---|-----------------------------|

ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|-----------|---------------|--------|----------------|----------------|
| SB- 1-5 | T183830-01 | Soil | 12/26/18 10:50 | 12/27/18 09:15 |
| SB- 2-5 | T183830-02 | Soil | 12/26/18 08:45 | 12/27/18 09:15 |
| SB- 3-5 | T183830-03 | Soil | 12/26/18 09:55 | 12/27/18 09:15 |
| SB- 4-5 | T183830-04 | Soil | 12/26/18 09:25 | 12/27/18 09:15 |
| SB- 5-5 | T183830-05 | Soil | 12/26/18 10:25 | 12/27/18 09:15 |
| SB- 6-5 | T183830-06 | Soil | 12/26/18 12:50 | 12/27/18 09:15 |
| SB- 7-5 | T183830-07 | Soil | 12/26/18 11:35 | 12/27/18 09:15 |
| SB- 8-5 | T183830-09 | Soil | 12/26/18 12:15 | 12/27/18 09:15 |

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| | | |
|---|---|-----------------------------|
| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
|---|---|-----------------------------|

Sample ID: SB- 6-5 Laboratory ID: T183830-06

| Analyte | Result | Reporting | | Units | Method | Notes |
|----------|--------|-----------|--|-------|-----------|-------|
| | | Limit | | | | |
| Chromium | 17 | 2.0 | | mg/kg | EPA 6010b | |
| Cobalt | 5.5 | 2.0 | | mg/kg | EPA 6010b | |
| Copper | 5.8 | 1.0 | | mg/kg | EPA 6010b | |
| Lead | 6.9 | 3.0 | | mg/kg | EPA 6010b | |
| Nickel | 15 | 2.0 | | mg/kg | EPA 6010b | |
| Vanadium | 27 | 5.0 | | mg/kg | EPA 6010b | |
| Zinc | 68 | 1.0 | | mg/kg | EPA 6010b | |

Sample ID: SB- 7-5 Laboratory ID: T183830-07

No Results Detected

Sample ID: SB- 8-5 Laboratory ID: T183830-09

| Analyte | Result | Reporting | | Units | Method | Notes |
|----------------|--------|-----------|--|-------|----------------|-------|
| | | Limit | | | | |
| C13-C28 (DRO) | 21 | 10 | | mg/kg | EPA 8015B | |
| C29-C40 (MORO) | 240 | 10 | | mg/kg | EPA 8015B | |
| Arsenic | 5.9 | 5.0 | | mg/kg | EPA 6010b | |
| Barium | 270 | 1.0 | | mg/kg | EPA 6010b | |
| Chromium | 46 | 2.0 | | mg/kg | EPA 6010b | |
| Cobalt | 15 | 2.0 | | mg/kg | EPA 6010b | |
| Copper | 34 | 1.0 | | mg/kg | EPA 6010b | |
| Lead | 170 | 3.0 | | mg/kg | EPA 6010b | |
| Nickel | 70 | 2.0 | | mg/kg | EPA 6010b | |
| Vanadium | 40 | 5.0 | | mg/kg | EPA 6010b | |
| Zinc | 210 | 1.0 | | mg/kg | EPA 6010b | |
| Mercury | 0.49 | 0.10 | | mg/kg | EPA 7471A Soil | |

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|---|---|-----------------------------|
| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
|---|---|-----------------------------|

SB- 1-5
T183830-01 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|-----------------------------|----|-----|-------|---|---------|----------|----------|-----------|--|
| Bromobenzene | ND | 4.9 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| Bromochloromethane | ND | 4.9 | " | " | " | " | " | " | |
| Bromodichloromethane | ND | 4.9 | " | " | " | " | " | " | |
| Bromoform | ND | 4.9 | " | " | " | " | " | " | |
| Bromomethane | ND | 4.9 | " | " | " | " | " | " | |
| n-Butylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| sec-Butylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| tert-Butylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| Carbon tetrachloride | ND | 4.9 | " | " | " | " | " | " | |
| Chlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| Chloroethane | ND | 4.9 | " | " | " | " | " | " | |
| Chloroform | ND | 4.9 | " | " | " | " | " | " | |
| Chloromethane | ND | 4.9 | " | " | " | " | " | " | |
| 2-Chlorotoluene | ND | 4.9 | " | " | " | " | " | " | |
| 4-Chlorotoluene | ND | 4.9 | " | " | " | " | " | " | |
| Dibromochloromethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dibromo-3-chloropropane | ND | 9.9 | " | " | " | " | " | " | |
| 1,2-Dibromoethane (EDB) | ND | 4.9 | " | " | " | " | " | " | |
| Dibromomethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,3-Dichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,4-Dichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| Dichlorodifluoromethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1-Dichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1-Dichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| trans-1,2-Dichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 1,3-Dichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 2,2-Dichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1-Dichloropropene | ND | 4.9 | " | " | " | " | " | " | |

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| | | |
|---|---|-----------------------------|
| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
|---|---|-----------------------------|

SB- 1-5
T183830-01 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|----|--------|-------|----------|---------|----------|----------|-----------|--|
| cis-1,3-Dichloropropene | ND | 4.9 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| trans-1,3-Dichloropropene | ND | 4.9 | " | " | " | " | " | " | |
| Hexachlorobutadiene | ND | 4.9 | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| p-Isopropyltoluene | ND | 4.9 | " | " | " | " | " | " | |
| Methylene chloride | ND | 4.9 | " | " | " | " | " | " | |
| Naphthalene | ND | 4.9 | " | " | " | " | " | " | |
| n-Propylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| Styrene | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,2,2-Tetrachloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,1,2-Tetrachloroethane | ND | 4.9 | " | " | " | " | " | " | |
| Tetrachloroethene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,3-Trichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,4-Trichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,2-Trichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,1-Trichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| Trichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| Trichlorofluoromethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,3-Trichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 1,3,5-Trimethylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,4-Trimethylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| Vinyl chloride | ND | 4.9 | " | " | " | " | " | " | |
| Benzene | ND | 4.9 | " | " | " | " | " | " | |
| Toluene | ND | 4.9 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 9.9 | " | " | " | " | " | " | |
| o-Xylene | ND | 4.9 | " | " | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 94.0 % | | 82.9-116 | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 104 % | | 80.4-132 | " | " | " | " | |
| Surrogate: Toluene-d8 | | 99.6 % | | 83.2-113 | " | " | " | " | |

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|---|---|-----------------------------|
| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
|---|---|-----------------------------|

SB- 2-5
T183830-02 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|-----------------------------|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| Bromobenzene | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| Bromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromodichloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromoform | ND | 5.0 | " | " | " | " | " | " | |
| Bromomethane | ND | 5.0 | " | " | " | " | " | " | |
| n-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| sec-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| tert-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Carbon tetrachloride | ND | 5.0 | " | " | " | " | " | " | |
| Chlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Chloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Chloroform | ND | 5.0 | " | " | " | " | " | " | |
| Chloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 2-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| 4-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| Dibromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dibromo-3-chloropropane | ND | 10 | " | " | " | " | " | " | |
| 1,2-Dibromoethane (EDB) | ND | 5.0 | " | " | " | " | " | " | |
| Dibromomethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,3-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,4-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Dichlorodifluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| trans-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,3-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 2,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |

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Joann Marroquin, Client Services Manager



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Odic Environmental
3255 Wilshire Blvd. suite 1510
Los Angeles CA, 90010

Project: 1st Street ,Napa
Project Number: 6366822
Project Manager: Nathan Yao

Reported:
01/04/19 16:17

SB- 2-5

T183830-02 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|-----------|--------|----------|---|---------|----------|----------|-----------|--|
| cis-1,3-Dichloropropene | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| trans-1,3-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |
| Hexachlorobutadiene | ND | 5.0 | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| p-Isopropyltoluene | ND | 5.0 | " | " | " | " | " | " | |
| Methylene chloride | ND | 5.0 | " | " | " | " | " | " | |
| Naphthalene | ND | 5.0 | " | " | " | " | " | " | |
| n-Propylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Styrene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Tetrachloroethene | 10 | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Trichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| Trichlorofluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,3,5-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Vinyl chloride | ND | 5.0 | " | " | " | " | " | " | |
| Benzene | ND | 5.0 | " | " | " | " | " | " | |
| Toluene | ND | 5.0 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 10 | " | " | " | " | " | " | |
| o-Xylene | ND | 5.0 | " | " | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 95.9 % | 82.9-116 | | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 101 % | 80.4-132 | | " | " | " | " | |
| Surrogate: Toluene-d8 | | 100 % | 83.2-113 | | " | " | " | " | |

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| | | |
|---|---|-----------------------------|
| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
|---|---|-----------------------------|

SB- 3-5
T183830-03 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|-----------------------------|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| Bromobenzene | ND | 4.9 | ug/kg | 1 | 8122706 | 12/27/18 | 12/28/18 | EPA 8260B | |
| Bromochloromethane | ND | 4.9 | " | " | " | " | " | " | |
| Bromodichloromethane | ND | 4.9 | " | " | " | " | " | " | |
| Bromoform | ND | 4.9 | " | " | " | " | " | " | |
| Bromomethane | ND | 4.9 | " | " | " | " | " | " | |
| n-Butylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| sec-Butylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| tert-Butylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| Carbon tetrachloride | ND | 4.9 | " | " | " | " | " | " | |
| Chlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| Chloroethane | ND | 4.9 | " | " | " | " | " | " | |
| Chloroform | ND | 4.9 | " | " | " | " | " | " | |
| Chloromethane | ND | 4.9 | " | " | " | " | " | " | |
| 2-Chlorotoluene | ND | 4.9 | " | " | " | " | " | " | |
| 4-Chlorotoluene | ND | 4.9 | " | " | " | " | " | " | |
| Dibromochloromethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dibromo-3-chloropropane | ND | 9.9 | " | " | " | " | " | " | |
| 1,2-Dibromoethane (EDB) | ND | 4.9 | " | " | " | " | " | " | |
| Dibromomethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,3-Dichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,4-Dichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| Dichlorodifluoromethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1-Dichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1-Dichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| trans-1,2-Dichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 1,3-Dichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 2,2-Dichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1-Dichloropropene | ND | 4.9 | " | " | " | " | " | " | |

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SB- 3-5
T183830-03 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|-----------|-------|----------|---|---------|----------|----------|-----------|--|
| cis-1,3-Dichloropropene | ND | 4.9 | ug/kg | 1 | 8122706 | 12/27/18 | 12/28/18 | EPA 8260B | |
| trans-1,3-Dichloropropene | ND | 4.9 | " | " | " | " | " | " | |
| Hexachlorobutadiene | ND | 4.9 | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| p-Isopropyltoluene | ND | 4.9 | " | " | " | " | " | " | |
| Methylene chloride | ND | 4.9 | " | " | " | " | " | " | |
| Naphthalene | ND | 4.9 | " | " | " | " | " | " | |
| n-Propylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| Styrene | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,2,2-Tetrachloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,1,2-Tetrachloroethane | ND | 4.9 | " | " | " | " | " | " | |
| Tetrachloroethene | 25 | 4.9 | " | " | " | " | " | " | |
| 1,2,3-Trichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,4-Trichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,2-Trichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,1-Trichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| Trichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| Trichlorofluoromethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,3-Trichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 1,3,5-Trimethylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,4-Trimethylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| Vinyl chloride | ND | 4.9 | " | " | " | " | " | " | |
| Benzene | ND | 4.9 | " | " | " | " | " | " | |
| Toluene | ND | 4.9 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 9.9 | " | " | " | " | " | " | |
| o-Xylene | ND | 4.9 | " | " | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 103 % | 82.9-116 | | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 116 % | 80.4-132 | | " | " | " | " | |
| Surrogate: Toluene-d8 | | 105 % | 83.2-113 | | " | " | " | " | |

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SB- 4-5
T183830-04 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|-----------------------------|----|-----|-------|---|---------|----------|----------|-----------|--|
| Bromobenzene | ND | 4.9 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| Bromochloromethane | ND | 4.9 | " | " | " | " | " | " | |
| Bromodichloromethane | ND | 4.9 | " | " | " | " | " | " | |
| Bromoform | ND | 4.9 | " | " | " | " | " | " | |
| Bromomethane | ND | 4.9 | " | " | " | " | " | " | |
| n-Butylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| sec-Butylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| tert-Butylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| Carbon tetrachloride | ND | 4.9 | " | " | " | " | " | " | |
| Chlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| Chloroethane | ND | 4.9 | " | " | " | " | " | " | |
| Chloroform | ND | 4.9 | " | " | " | " | " | " | |
| Chloromethane | ND | 4.9 | " | " | " | " | " | " | |
| 2-Chlorotoluene | ND | 4.9 | " | " | " | " | " | " | |
| 4-Chlorotoluene | ND | 4.9 | " | " | " | " | " | " | |
| Dibromochloromethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dibromo-3-chloropropane | ND | 9.9 | " | " | " | " | " | " | |
| 1,2-Dibromoethane (EDB) | ND | 4.9 | " | " | " | " | " | " | |
| Dibromomethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,3-Dichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,4-Dichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| Dichlorodifluoromethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1-Dichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1-Dichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| trans-1,2-Dichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2-Dichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 1,3-Dichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 2,2-Dichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1-Dichloropropene | ND | 4.9 | " | " | " | " | " | " | |

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SB- 4-5
T183830-04 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|----|--------|----------|---|---------|----------|----------|-----------|--|
| cis-1,3-Dichloropropene | ND | 4.9 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| trans-1,3-Dichloropropene | ND | 4.9 | " | " | " | " | " | " | |
| Hexachlorobutadiene | ND | 4.9 | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| p-Isopropyltoluene | ND | 4.9 | " | " | " | " | " | " | |
| Methylene chloride | ND | 4.9 | " | " | " | " | " | " | |
| Naphthalene | ND | 4.9 | " | " | " | " | " | " | |
| n-Propylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| Styrene | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,2,2-Tetrachloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,1,2-Tetrachloroethane | ND | 4.9 | " | " | " | " | " | " | |
| Tetrachloroethene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,3-Trichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,4-Trichlorobenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,2-Trichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,1,1-Trichloroethane | ND | 4.9 | " | " | " | " | " | " | |
| Trichloroethene | ND | 4.9 | " | " | " | " | " | " | |
| Trichlorofluoromethane | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,3-Trichloropropane | ND | 4.9 | " | " | " | " | " | " | |
| 1,3,5-Trimethylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| 1,2,4-Trimethylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| Vinyl chloride | ND | 4.9 | " | " | " | " | " | " | |
| Benzene | ND | 4.9 | " | " | " | " | " | " | |
| Toluene | ND | 4.9 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 4.9 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 9.9 | " | " | " | " | " | " | |
| o-Xylene | ND | 4.9 | " | " | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 90.5 % | 82.9-116 | | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 100 % | 80.4-132 | | " | " | " | " | |
| Surrogate: Toluene-d8 | | 99.4 % | 83.2-113 | | " | " | " | " | |

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SB- 5-5
T183830-05 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|-----------------------------|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| Bromobenzene | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| Bromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromodichloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromoform | ND | 5.0 | " | " | " | " | " | " | |
| Bromomethane | ND | 5.0 | " | " | " | " | " | " | |
| n-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| sec-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| tert-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Carbon tetrachloride | ND | 5.0 | " | " | " | " | " | " | |
| Chlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Chloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Chloroform | ND | 5.0 | " | " | " | " | " | " | |
| Chloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 2-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| 4-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| Dibromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dibromo-3-chloropropane | ND | 10 | " | " | " | " | " | " | |
| 1,2-Dibromoethane (EDB) | ND | 5.0 | " | " | " | " | " | " | |
| Dibromomethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,3-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,4-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Dichlorodifluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| trans-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,3-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 2,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |

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SB- 5-5
T183830-05 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|----|--------|----------|---|---------|----------|----------|-----------|--|
| cis-1,3-Dichloropropene | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| trans-1,3-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |
| Hexachlorobutadiene | ND | 5.0 | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| p-Isopropyltoluene | ND | 5.0 | " | " | " | " | " | " | |
| Methylene chloride | ND | 5.0 | " | " | " | " | " | " | |
| Naphthalene | ND | 5.0 | " | " | " | " | " | " | |
| n-Propylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Styrene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Tetrachloroethene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Trichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| Trichlorofluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,3,5-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Vinyl chloride | ND | 5.0 | " | " | " | " | " | " | |
| Benzene | ND | 5.0 | " | " | " | " | " | " | |
| Toluene | ND | 5.0 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 10 | " | " | " | " | " | " | |
| o-Xylene | ND | 5.0 | " | " | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 97.1 % | 82.9-116 | | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 106 % | 80.4-132 | | " | " | " | " | |
| Surrogate: Toluene-d8 | | 99.6 % | 83.2-113 | | " | " | " | " | |

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SB- 6-5
T183830-06 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Purgeable Petroleum Hydrocarbons by EPA 8015B

| | | | | | | | | | |
|-----------------------------------|----|--------|--------|---|---------|----------|----------|-----------|--|
| C6-C12 (GRO) | ND | 500 | ug/kg | 1 | 8122721 | 12/27/18 | 12/28/18 | EPA 8015B | |
| Surrogate: a,a,a-Trifluorotoluene | | 89.9 % | 65-135 | | " | " | " | " | |

Extractable Petroleum Hydrocarbons by 8015B

| | | | | | | | | | |
|------------------------|-----|--------|--------|---|---------|----------|----------|-----------|--|
| C13-C28 (DRO) | 19 | 10 | mg/kg | 1 | 8122708 | 12/27/18 | 12/29/18 | EPA 8015B | |
| C29-C40 (MORO) | 200 | 10 | " | " | " | " | " | " | |
| Surrogate: p-Terphenyl | | 95.8 % | 65-135 | | " | " | " | " | |

Metals by EPA 6010B

| | | | | | | | | | |
|-----------------|------------|-----|-------|---|---------|----------|----------|-----------|--|
| Antimony | ND | 3.0 | mg/kg | 1 | 8122715 | 12/27/18 | 12/28/18 | EPA 6010b | |
| Silver | ND | 2.0 | " | " | " | " | 12/28/18 | " | |
| Arsenic | ND | 5.0 | " | " | " | " | 12/28/18 | " | |
| Barium | 86 | 1.0 | " | " | " | " | " | " | |
| Beryllium | ND | 1.0 | " | " | " | " | 12/28/18 | " | |
| Cadmium | ND | 2.0 | " | " | " | " | 12/28/18 | " | |
| Chromium | 17 | 2.0 | " | " | " | " | " | " | |
| Cobalt | 5.5 | 2.0 | " | " | " | " | " | " | |
| Copper | 5.8 | 1.0 | " | " | " | " | " | " | |
| Lead | 6.9 | 3.0 | " | " | " | " | " | " | |
| Molybdenum | ND | 5.0 | " | " | " | " | " | " | |
| Nickel | 15 | 2.0 | " | " | " | " | " | " | |
| Selenium | ND | 5.0 | " | " | " | " | " | " | |
| Thallium | ND | 2.0 | " | " | " | " | " | " | |
| Vanadium | 27 | 5.0 | " | " | " | " | 12/28/18 | " | |
| Zinc | 68 | 1.0 | " | " | " | " | " | " | |

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SB- 6-5
T183830-06 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Cold Vapor Extraction EPA 7470/7471

| | | | | | | | | | |
|---------|----|------|-------|---|---------|----------|----------|-------------------|--|
| Mercury | ND | 0.10 | mg/kg | 1 | 8122714 | 12/27/18 | 12/28/18 | EPA 7471A Soil | |
|---------|----|------|-------|---|---------|----------|----------|-------------------|--|

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|-----------------------------|----|-----|-------|---|---------|----------|----------|-----------|--|
| Bromobenzene | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| Bromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromodichloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromoform | ND | 5.0 | " | " | " | " | " | " | |
| Bromomethane | ND | 5.0 | " | " | " | " | " | " | |
| n-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| sec-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| tert-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Carbon tetrachloride | ND | 5.0 | " | " | " | " | " | " | |
| Chlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Chloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Chloroform | ND | 5.0 | " | " | " | " | " | " | |
| Chloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 2-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| 4-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| Dibromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dibromo-3-chloropropane | ND | 10 | " | " | " | " | " | " | |
| 1,2-Dibromoethane (EDB) | ND | 5.0 | " | " | " | " | " | " | |
| Dibromomethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,3-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,4-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Dichlorodifluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| trans-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |

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| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
|---|---|-----------------------------|

SB- 6-5
T183830-06 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------|----|-----|-------|---|---------|----------|----------|-----------|--|
| 1,3-Dichloropropane | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
| 2,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |
| cis-1,3-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |
| trans-1,3-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |
| Hexachlorobutadiene | ND | 5.0 | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| p-Isopropyltoluene | ND | 5.0 | " | " | " | " | " | " | |
| Methylene chloride | ND | 5.0 | " | " | " | " | " | " | |
| Naphthalene | ND | 5.0 | " | " | " | " | " | " | |
| n-Propylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Styrene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Tetrachloroethene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Trichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| Trichlorofluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,3,5-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Vinyl chloride | ND | 5.0 | " | " | " | " | " | " | |
| Benzene | ND | 5.0 | " | " | " | " | " | " | |
| Toluene | ND | 5.0 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 10 | " | " | " | " | " | " | |
| o-Xylene | ND | 5.0 | " | " | " | " | " | " | |

| | | | | | | | | | |
|---------------------------------|--------|----------|---|---|---|---|---|---|------|
| Surrogate: 4-Bromofluorobenzene | 92.8 % | 82.9-116 | " | " | " | " | " | " | |
| Surrogate: Dibromofluoromethane | 77.4 % | 80.4-132 | " | " | " | " | " | " | S-GC |

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|---|---|-----------------------------|

SB- 6-5
T183830-06 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|-----------------------|--|--------|----------|--|---------|----------|----------|-----------|--|
| Surrogate: Toluene-d8 | | 99.9 % | 83.2-113 | | 8122706 | 12/27/18 | 12/27/18 | EPA 8260B | |
|-----------------------|--|--------|----------|--|---------|----------|----------|-----------|--|

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SB- 7-5
T183830-07 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|-----------------------------|--------|-----------------|-------|----------|---------|----------|----------|-----------|-------|
| Bromobenzene | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/28/18 | EPA 8260B | |
| Bromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromodichloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromoform | ND | 5.0 | " | " | " | " | " | " | |
| Bromomethane | ND | 5.0 | " | " | " | " | " | " | |
| n-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| sec-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| tert-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Carbon tetrachloride | ND | 5.0 | " | " | " | " | " | " | |
| Chlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Chloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Chloroform | ND | 5.0 | " | " | " | " | " | " | |
| Chloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 2-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| 4-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| Dibromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dibromo-3-chloropropane | ND | 9.9 | " | " | " | " | " | " | |
| 1,2-Dibromoethane (EDB) | ND | 5.0 | " | " | " | " | " | " | |
| Dibromomethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,3-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,4-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Dichlorodifluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| trans-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,3-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 2,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |

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Los Angeles CA, 90010

Project: 1st Street ,Napa
Project Number: 6366822
Project Manager: Nathan Yao

Reported:
01/04/19 16:17

SB- 7-5

T183830-07 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------------|----|--------|-------|----------|---------|----------|----------|-----------|--|
| cis-1,3-Dichloropropene | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/28/18 | EPA 8260B | |
| trans-1,3-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |
| Hexachlorobutadiene | ND | 5.0 | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| p-Isopropyltoluene | ND | 5.0 | " | " | " | " | " | " | |
| Methylene chloride | ND | 5.0 | " | " | " | " | " | " | |
| Naphthalene | ND | 5.0 | " | " | " | " | " | " | |
| n-Propylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Styrene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Tetrachloroethene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Trichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| Trichlorofluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,3,5-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Vinyl chloride | ND | 5.0 | " | " | " | " | " | " | |
| Benzene | ND | 5.0 | " | " | " | " | " | " | |
| Toluene | ND | 5.0 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 9.9 | " | " | " | " | " | " | |
| o-Xylene | ND | 5.0 | " | " | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | | 94.5 % | | 82.9-116 | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 99.2 % | | 80.4-132 | " | " | " | " | |
| Surrogate: Toluene-d8 | | 101 % | | 83.2-113 | " | " | " | " | |

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|---|---|------------------------------------|

SB- 8-5
T183830-09 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Purgeable Petroleum Hydrocarbons by EPA 8015B

| | | | | | | | | | |
|--|----|--------|--------|---|---------|----------|----------|-----------|--|
| C6-C12 (GRO) | ND | 490 | ug/kg | 1 | 8122721 | 12/27/18 | 12/28/18 | EPA 8015B | |
| <i>Surrogate: a,a,a-Trifluorotoluene</i> | | 85.3 % | 65-135 | | " | " | " | " | |

Extractable Petroleum Hydrocarbons by 8015B

| | | | | | | | | | |
|-------------------------------|-----|--------|--------|---|---------|----------|----------|-----------|--|
| C13-C28 (DRO) | 21 | 10 | mg/kg | 1 | 8122708 | 12/27/18 | 12/29/18 | EPA 8015B | |
| C29-C40 (MORO) | 240 | 10 | " | " | " | " | " | " | |
| <i>Surrogate: p-Terphenyl</i> | | 94.7 % | 65-135 | | " | " | " | " | |

Metals by EPA 6010B

| | | | | | | | | | |
|-----------------|------------|-----|-------|---|---------|----------|----------|-----------|--|
| Antimony | ND | 3.0 | mg/kg | 1 | 8122715 | 12/27/18 | 12/28/18 | EPA 6010b | |
| Silver | ND | 2.0 | " | " | " | " | " | " | |
| Arsenic | 5.9 | 5.0 | " | " | " | " | " | " | |
| Barium | 270 | 1.0 | " | " | " | " | " | " | |
| Beryllium | ND | 1.0 | " | " | " | " | " | " | |
| Cadmium | ND | 2.0 | " | " | " | " | " | " | |
| Chromium | 46 | 2.0 | " | " | " | " | " | " | |
| Cobalt | 15 | 2.0 | " | " | " | " | " | " | |
| Copper | 34 | 1.0 | " | " | " | " | " | " | |
| Lead | 170 | 3.0 | " | " | " | " | " | " | |
| Molybdenum | ND | 5.0 | " | " | " | " | " | " | |
| Nickel | 70 | 2.0 | " | " | " | " | " | " | |
| Selenium | ND | 5.0 | " | " | " | " | " | " | |
| Thallium | ND | 2.0 | " | " | " | " | " | " | |
| Vanadium | 40 | 5.0 | " | " | " | " | " | " | |
| Zinc | 210 | 1.0 | " | " | " | " | " | " | |

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| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
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SB- 8-5
T183830-09 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

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Cold Vapor Extraction EPA 7470/7471

| | | | | | | | | | |
|---------|------|------|-------|---|---------|----------|----------|-------------------|--|
| Mercury | 0.49 | 0.10 | mg/kg | 1 | 8122714 | 12/27/18 | 12/28/18 | EPA 7471A Soil | |
|---------|------|------|-------|---|---------|----------|----------|-------------------|--|

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|-----------------------------|----|-----|-------|---|---------|----------|----------|-----------|--|
| Bromobenzene | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/28/18 | EPA 8260B | |
| Bromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromodichloromethane | ND | 5.0 | " | " | " | " | " | " | |
| Bromoform | ND | 5.0 | " | " | " | " | " | " | |
| Bromomethane | ND | 5.0 | " | " | " | " | " | " | |
| n-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| sec-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| tert-Butylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Carbon tetrachloride | ND | 5.0 | " | " | " | " | " | " | |
| Chlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Chloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Chloroform | ND | 5.0 | " | " | " | " | " | " | |
| Chloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 2-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| 4-Chlorotoluene | ND | 5.0 | " | " | " | " | " | " | |
| Dibromochloromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dibromo-3-chloropropane | ND | 9.9 | " | " | " | " | " | " | |
| 1,2-Dibromoethane (EDB) | ND | 5.0 | " | " | " | " | " | " | |
| Dibromomethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,3-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,4-Dichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| Dichlorodifluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| cis-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| trans-1,2-Dichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |

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|---|---|-----------------------------|

SB- 8-5
T183830-09 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|---------------------------|----|-----|-------|---|---------|----------|----------|-----------|--|
| 1,3-Dichloropropane | ND | 5.0 | ug/kg | 1 | 8122706 | 12/27/18 | 12/28/18 | EPA 8260B | |
| 2,2-Dichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |
| cis-1,3-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |
| trans-1,3-Dichloropropene | ND | 5.0 | " | " | " | " | " | " | |
| Hexachlorobutadiene | ND | 5.0 | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| p-Isopropyltoluene | ND | 5.0 | " | " | " | " | " | " | |
| Methylene chloride | ND | 5.0 | " | " | " | " | " | " | |
| Naphthalene | ND | 5.0 | " | " | " | " | " | " | |
| n-Propylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Styrene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1,2-Tetrachloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Tetrachloroethene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trichlorobenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,2-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,1,1-Trichloroethane | ND | 5.0 | " | " | " | " | " | " | |
| Trichloroethene | ND | 5.0 | " | " | " | " | " | " | |
| Trichlorofluoromethane | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,3-Trichloropropane | ND | 5.0 | " | " | " | " | " | " | |
| 1,3,5-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| 1,2,4-Trimethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| Vinyl chloride | ND | 5.0 | " | " | " | " | " | " | |
| Benzene | ND | 5.0 | " | " | " | " | " | " | |
| Toluene | ND | 5.0 | " | " | " | " | " | " | |
| Ethylbenzene | ND | 5.0 | " | " | " | " | " | " | |
| m,p-Xylene | ND | 9.9 | " | " | " | " | " | " | |
| o-Xylene | ND | 5.0 | " | " | " | " | " | " | |

| | | | | | | | |
|---------------------------------|--------|----------|---|---|---|---|---|
| Surrogate: 4-Bromofluorobenzene | 90.6 % | 82.9-116 | " | " | " | " | " |
| Surrogate: Dibromofluoromethane | 102 % | 80.4-132 | " | " | " | " | " |

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|---|---|------------------------------------|
| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
|---|---|------------------------------------|

SB- 8-5
T183830-09 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

| | | | | | | | | | |
|-----------------------|--------|----------|--|--|---------|----------|----------|-----------|--|
| Surrogate: Toluene-d8 | 99.0 % | 83.2-113 | | | 8122706 | 12/27/18 | 12/28/18 | EPA 8260B | |
|-----------------------|--------|----------|--|--|---------|----------|----------|-----------|--|

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|---|---|-----------------------------|

Purgeable Petroleum Hydrocarbons by EPA 8015B - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 8122721 - EPA 5030 GC

| | | | | | | | | | | |
|--|-------|-------------------------------|-------|---------------------------------------|------|------|--------|------|----|--|
| Blank (8122721-BLK1) | | Prepared & Analyzed: 12/27/18 | | | | | | | | |
| C6-C12 (GRO) | ND | 500 | ug/kg | | | | | | | |
| Surrogate: a,a,a-Trifluorotoluene | 74.8 | | " | 100 | | 74.8 | 65-135 | | | |
| LCS (8122721-BS1) | | Prepared & Analyzed: 12/27/18 | | | | | | | | |
| C4-C12 (GRO) | 9180 | | ug/kg | 10900 | | 84.5 | 75-125 | | | |
| Surrogate: a,a,a-Trifluorotoluene | 82.5 | | " | 100 | | 82.5 | 65-135 | | | |
| Matrix Spike (8122721-MS1) | | Source: T183830-06 | | Prepared: 12/27/18 Analyzed: 12/28/18 | | | | | | |
| C4-C12 (GRO) | 10600 | | ug/kg | 11000 | 32.3 | 96.4 | 65-135 | | | |
| Surrogate: a,a,a-Trifluorotoluene | 96.7 | | " | 100 | | 96.7 | 65-135 | | | |
| Matrix Spike Dup (8122721-MSD1) | | Source: T183830-06 | | Prepared: 12/27/18 Analyzed: 12/28/18 | | | | | | |
| C4-C12 (GRO) | 11100 | | ug/kg | 10900 | 32.3 | 101 | 65-135 | 4.66 | 20 | |
| Surrogate: a,a,a-Trifluorotoluene | 103 | | " | 100 | | 103 | 65-135 | | | |

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|---|---|-----------------------------|

Extractable Petroleum Hydrocarbons by 8015B - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 8122708 - EPA 3550B GC

| Blank (8122708-BLK1) | | | | | | | | | | |
|-------------------------------|------|----|-------|-----|--|------|--------|------|----|---------------------------------------|
| | | | | | | | | | | Prepared: 12/27/18 Analyzed: 12/28/18 |
| C13-C28 (DRO) | ND | 10 | mg/kg | | | | | | | |
| C29-C40 (MORO) | ND | 10 | " | | | | | | | |
| <i>Surrogate: p-Terphenyl</i> | 94.7 | | " | 102 | | 92.8 | 65-135 | | | |
| LCS (8122708-BS1) | | | | | | | | | | |
| | | | | | | | | | | Prepared: 12/27/18 Analyzed: 12/28/18 |
| C13-C28 (DRO) | 460 | 10 | mg/kg | 510 | | 89.7 | 75-125 | | | |
| <i>Surrogate: p-Terphenyl</i> | 91.9 | | " | 102 | | 90.1 | 65-135 | | | |
| LCS Dup (8122708-BSD1) | | | | | | | | | | |
| | | | | | | | | | | Prepared: 12/27/18 Analyzed: 12/28/18 |
| C13-C28 (DRO) | 430 | 10 | mg/kg | 505 | | 85.4 | 75-125 | 5.94 | 20 | |
| <i>Surrogate: p-Terphenyl</i> | 91.0 | | " | 101 | | 90.0 | 65-135 | | | |

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|---|---|-----------------------------|

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 8122715 - EPA 3050B

Blank (8122715-BLK1)

Prepared: 12/27/18 Analyzed: 12/28/18

| | | | | | | | | | | |
|------------|----|-----|-------|--|--|--|--|--|--|--|
| Antimony | ND | 3.0 | mg/kg | | | | | | | |
| Silver | ND | 2.0 | " | | | | | | | |
| Arsenic | ND | 5.0 | " | | | | | | | |
| Barium | ND | 1.0 | " | | | | | | | |
| Beryllium | ND | 1.0 | " | | | | | | | |
| Cadmium | ND | 2.0 | " | | | | | | | |
| Chromium | ND | 2.0 | " | | | | | | | |
| Cobalt | ND | 2.0 | " | | | | | | | |
| Copper | ND | 1.0 | " | | | | | | | |
| Lead | ND | 3.0 | " | | | | | | | |
| Molybdenum | ND | 5.0 | " | | | | | | | |
| Nickel | ND | 2.0 | " | | | | | | | |
| Selenium | ND | 5.0 | " | | | | | | | |
| Thallium | ND | 2.0 | " | | | | | | | |
| Vanadium | ND | 5.0 | " | | | | | | | |
| Zinc | ND | 1.0 | " | | | | | | | |

LCS (8122715-BS1)

Prepared: 12/27/18 Analyzed: 12/28/18

| | | | | | | | |
|----------|------|-----|-------|-----|--|------|--------|
| Arsenic | 88.8 | 5.0 | mg/kg | 100 | | 88.8 | 75-125 |
| Barium | 92.5 | 1.0 | " | 100 | | 92.5 | 75-125 |
| Cadmium | 91.3 | 2.0 | " | 100 | | 91.3 | 75-125 |
| Chromium | 92.5 | 2.0 | " | 100 | | 92.5 | 75-125 |
| Lead | 89.5 | 3.0 | " | 100 | | 89.5 | 75-125 |

Matrix Spike (8122715-MS1)

Source: T183829-09

Prepared: 12/27/18 Analyzed: 12/28/18

| | | | | | | | |
|----------|------|-----|-------|------|------|------|--------|
| Arsenic | 75.3 | 5.0 | mg/kg | 97.1 | ND | 77.5 | 75-125 |
| Barium | 197 | 1.0 | " | 97.1 | 110 | 89.7 | 75-125 |
| Cadmium | 91.4 | 2.0 | " | 97.1 | 1.56 | 92.5 | 75-125 |
| Chromium | 218 | 2.0 | " | 97.1 | 111 | 110 | 75-125 |
| Lead | 88.3 | 3.0 | " | 97.1 | 1.52 | 89.4 | 75-125 |

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|---|---|-----------------------------|

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 8122715 - EPA 3050B

| Matrix Spike Dup (8122715-MSD1) | Source: T183829-09 | | | Prepared: 12/27/18 Analyzed: 12/28/18 | | | | | | |
|---------------------------------|--------------------|-----|-------|---------------------------------------|------|------|--------|-------|----|-------|
| Arsenic | 81.2 | 5.0 | mg/kg | 98.0 | ND | 82.8 | 75-125 | 7.54 | 20 | |
| Barium | 182 | 1.0 | " | 98.0 | 110 | 73.6 | 75-125 | 7.86 | 20 | QR-04 |
| Cadmium | 90.3 | 2.0 | " | 98.0 | 1.56 | 90.5 | 75-125 | 1.17 | 20 | |
| Chromium | 194 | 2.0 | " | 98.0 | 111 | 84.7 | 75-125 | 11.5 | 20 | |
| Lead | 87.8 | 3.0 | " | 98.0 | 1.52 | 88.0 | 75-125 | 0.568 | 20 | |

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Cold Vapor Extraction EPA 7470/7471 - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 8122714 - EPA 7471A Soil

| | | | | | | | | | | |
|--|-------|---------------------------------------|-------|---------------------------------------|--------|------|--------|------|----|-------|
| Blank (8122714-BLK1) | | Prepared: 12/27/18 Analyzed: 12/28/18 | | | | | | | | |
| Mercury | ND | 0.10 | mg/kg | | | | | | | |
| LCS (8122714-BS1) | | Prepared: 12/27/18 Analyzed: 12/28/18 | | | | | | | | |
| Mercury | 0.338 | 0.10 | mg/kg | 0.397 | | 85.3 | 80-120 | | | |
| Matrix Spike (8122714-MS1) | | Source: T183829-09 | | Prepared: 12/27/18 Analyzed: 12/28/18 | | | | | | |
| Mercury | 0.339 | 0.10 | mg/kg | 0.397 | 0.0444 | 74.3 | 75-125 | | | QR-04 |
| Matrix Spike Dup (8122714-MSD1) | | Source: T183829-09 | | Prepared: 12/27/18 Analyzed: 12/28/18 | | | | | | |
| Mercury | 0.384 | 0.10 | mg/kg | 0.410 | 0.0444 | 82.8 | 75-125 | 12.3 | 20 | |

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| Odic Environmental 3255 Wilshire Blvd. suite 1510 Los Angeles CA, 90010 | Project: 1st Street ,Napa Project Number: 6366822 Project Manager: Nathan Yao | Reported: 01/04/19 16:17 |
|---|---|-----------------------------|

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 8122706 - EPA 5030 GCMS

Blank (8122706-BLK1)

Prepared & Analyzed: 12/27/18

| | | | |
|-----------------------------|----|-----|-------|
| Bromobenzene | ND | 5.0 | ug/kg |
| Bromochloromethane | ND | 5.0 | " |
| Bromodichloromethane | ND | 5.0 | " |
| Bromoform | ND | 5.0 | " |
| Bromomethane | ND | 5.0 | " |
| n-Butylbenzene | ND | 5.0 | " |
| sec-Butylbenzene | ND | 5.0 | " |
| tert-Butylbenzene | ND | 5.0 | " |
| Carbon tetrachloride | ND | 5.0 | " |
| Chlorobenzene | ND | 5.0 | " |
| Chloroethane | ND | 5.0 | " |
| Chloroform | ND | 5.0 | " |
| Chloromethane | ND | 5.0 | " |
| 2-Chlorotoluene | ND | 5.0 | " |
| 4-Chlorotoluene | ND | 5.0 | " |
| Dibromochloromethane | ND | 5.0 | " |
| 1,2-Dibromo-3-chloropropane | ND | 10 | " |
| 1,2-Dibromoethane (EDB) | ND | 5.0 | " |
| Dibromomethane | ND | 5.0 | " |
| 1,2-Dichlorobenzene | ND | 5.0 | " |
| 1,3-Dichlorobenzene | ND | 5.0 | " |
| 1,4-Dichlorobenzene | ND | 5.0 | " |
| Dichlorodifluoromethane | ND | 5.0 | " |
| 1,1-Dichloroethane | ND | 5.0 | " |
| 1,2-Dichloroethane | ND | 5.0 | " |
| 1,1-Dichloroethene | ND | 5.0 | " |
| cis-1,2-Dichloroethene | ND | 5.0 | " |
| trans-1,2-Dichloroethene | ND | 5.0 | " |
| 1,2-Dichloropropane | ND | 5.0 | " |
| 1,3-Dichloropropane | ND | 5.0 | " |
| 2,2-Dichloropropane | ND | 5.0 | " |
| 1,1-Dichloropropene | ND | 5.0 | " |
| cis-1,3-Dichloropropene | ND | 5.0 | " |
| trans-1,3-Dichloropropene | ND | 5.0 | " |
| Hexachlorobutadiene | ND | 5.0 | " |
| Isopropylbenzene | ND | 5.0 | " |

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Los Angeles CA, 90010

Project: 1st Street ,Napa
Project Number: 6366822
Project Manager: Nathan Yao

Reported:
01/04/19 16:17

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 8122706 - EPA 5030 GCMS

Blank (8122706-BLK1)

Prepared & Analyzed: 12/27/18

| | | | | | | | | | | |
|---------------------------------|------|-----|-------|------|--|------|----------|--|--|--|
| p-Isopropyltoluene | ND | 5.0 | ug/kg | | | | | | | |
| Methylene chloride | ND | 5.0 | " | | | | | | | |
| Naphthalene | ND | 5.0 | " | | | | | | | |
| n-Propylbenzene | ND | 5.0 | " | | | | | | | |
| Styrene | ND | 5.0 | " | | | | | | | |
| 1,1,2,2-Tetrachloroethane | ND | 5.0 | " | | | | | | | |
| 1,1,1,2-Tetrachloroethane | ND | 5.0 | " | | | | | | | |
| Tetrachloroethene | ND | 5.0 | " | | | | | | | |
| 1,2,3-Trichlorobenzene | ND | 5.0 | " | | | | | | | |
| 1,2,4-Trichlorobenzene | ND | 5.0 | " | | | | | | | |
| 1,1,2-Trichloroethane | ND | 5.0 | " | | | | | | | |
| 1,1,1-Trichloroethane | ND | 5.0 | " | | | | | | | |
| Trichloroethene | ND | 5.0 | " | | | | | | | |
| Trichlorofluoromethane | ND | 5.0 | " | | | | | | | |
| 1,2,3-Trichloropropane | ND | 5.0 | " | | | | | | | |
| 1,3,5-Trimethylbenzene | ND | 5.0 | " | | | | | | | |
| 1,2,4-Trimethylbenzene | ND | 5.0 | " | | | | | | | |
| Vinyl chloride | ND | 5.0 | " | | | | | | | |
| Benzene | ND | 5.0 | " | | | | | | | |
| Toluene | ND | 5.0 | " | | | | | | | |
| Ethylbenzene | ND | 5.0 | " | | | | | | | |
| m,p-Xylene | ND | 10 | " | | | | | | | |
| o-Xylene | ND | 5.0 | " | | | | | | | |
| Surrogate: 4-Bromofluorobenzene | 39.0 | | " | 39.8 | | 97.8 | 82.9-116 | | | |
| Surrogate: Dibromofluoromethane | 38.1 | | " | 39.8 | | 95.6 | 80.4-132 | | | |
| Surrogate: Toluene-d8 | 40.9 | | " | 39.8 | | 103 | 83.2-113 | | | |

LCS (8122706-BS1)

Prepared & Analyzed: 12/27/18

| | | | | | | | | | | |
|---------------------------------|------|-----|-------|------|--|------|----------|--|--|--|
| Chlorobenzene | 35.7 | 5.0 | ug/kg | 40.0 | | 89.2 | 65.2-124 | | | |
| 1,1-Dichloroethene | 32.8 | 5.0 | " | 40.0 | | 82.0 | 60.9-131 | | | |
| Trichloroethene | 34.1 | 5.0 | " | 40.0 | | 85.3 | 62.1-126 | | | |
| Benzene | 34.6 | 5.0 | " | 40.0 | | 86.6 | 65.3-127 | | | |
| Toluene | 34.3 | 5.0 | " | 40.0 | | 85.8 | 64.3-122 | | | |
| Surrogate: 4-Bromofluorobenzene | 40.8 | | " | 40.0 | | 102 | 82.9-116 | | | |
| Surrogate: Dibromofluoromethane | 44.1 | | " | 40.0 | | 110 | 80.4-132 | | | |
| Surrogate: Toluene-d8 | 37.9 | | " | 40.0 | | 94.6 | 83.2-113 | | | |

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|---|---|-----------------------------|

Volatile Organic Compounds by EPA Method 8260B - Quality Control
SunStar Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
|---------|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|

Batch 8122706 - EPA 5030 GCMS

LCS Dup (8122706-BSD1)

Prepared & Analyzed: 12/27/18

| | | | | | | | | | | |
|---------------------------------|------|-----|-------|------|--|------|----------|------|----|--|
| Chlorobenzene | 34.2 | 4.9 | ug/kg | 39.5 | | 86.5 | 65.2-124 | 4.27 | 20 | |
| 1,1-Dichloroethene | 31.7 | 4.9 | " | 39.5 | | 80.2 | 60.9-131 | 3.47 | 20 | |
| Trichloroethene | 32.7 | 4.9 | " | 39.5 | | 82.8 | 62.1-126 | 4.23 | 20 | |
| Benzene | 35.5 | 4.9 | " | 39.5 | | 89.8 | 65.3-127 | 2.55 | 20 | |
| Toluene | 33.6 | 4.9 | " | 39.5 | | 84.9 | 64.3-122 | 2.25 | 20 | |
| Surrogate: 4-Bromofluorobenzene | 40.9 | | " | 39.5 | | 103 | 82.9-116 | | | |
| Surrogate: Dibromofluoromethane | 44.0 | | " | 39.5 | | 111 | 80.4-132 | | | |
| Surrogate: Toluene-d8 | 37.6 | | " | 39.5 | | 95.1 | 83.2-113 | | | |

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Notes and Definitions

- S-GC Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
- QR-04 The percent recovery and/or RPD was outside acceptance criteria. Results accepted based upon percent recovery results in duplicate QC sample and the CCV and CCB results.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Joann Marroquin, Client Services Manager

Joann Marroquin

From: Nathan Yao [nathany@odicenv.com]
Sent: Thursday, December 27, 2018 1:47 PM
To: Joann Marroquin; bill@sunstarlabs.com
Cc: Lita Freeman
Subject: Re: Work Order Confirmation for 1rst Street - Napa (T183830)

Hello Joann and Bill,

Thank you for this confirmation. Per my conversation with Bill earlier, after reviewing the COC, I would like to ask that fuel oxygenates not be reported for the 8260 samples. Fuel oxygenates are not a concern for this investigation, and only the standard list of VOCs are of concern (plus TPH and Title 22 Metals for the samples already indicated in the COC). Could I receive confirmation that the fuel oxygenates will not be reported and that Odic will not be charged for the fuel oxygenates? Thank you very much.

Nathan Yao
Project Manager

Odic Environmental & Energy
DVBE, SBE, SDVOB
3255 Wilshire Blvd., Ste 1510
Los Angeles, CA 90010
Email: nathany@odicenv.com
Tel **213.380.0090**
Fax **213.380.0505**

Odic Environmental & Energy – “the force in environmental & energy consulting.” 

On Thu, Dec 27, 2018 at 12:57 PM Joann Marroquin <joann@sunstarlabs.com> wrote:

Nathan/Lita,

Please find attached the work order and chain of custody for the samples we received:

Project: 1rst Street - Napa

Project Number: 6366822

Due Date: 1/4/19

Please carefully review the work order to ensure the Analysis, Due Date, and Turn Around Time (TAT) are accurate. If you have any questions or concerns, please feel free to contact me.

Thank you for choosing Sunstar! We appreciate your business!

Best regards,

Shipping Alert:

Please note that SunStar Laboratories will be observing the upcoming Christmas and New Year's holidays on December 24th, 25th, and January 1st. We will be closed on Monday and Tuesday for Christmas Eve and Christmas day as well as Tuesday, New Year's Day. In addition, GSO will not have scheduled service on these days. If you have any short hold samples arriving near or during these days, please contact your Project Manager in advance to ensure all holding times are met for your samples.

We appreciate your business and hope that you have a wonderful and safe holiday!

Joann Marroquin

Southern California Sales/CSM



25712 Commercentre Dr., Lake Forest, CA 92630

Office: (949) 297-5020 | Fax: (949) 297-5027

CA ELAP Accreditation: 2250 | State of Nevada Accreditation: CA012842019-1

ISO/IEC 17025 Accreditation: AT-2642 | CA Small Business Certification: 31511

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SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T183830
 Client Name: ODIC Project: 1ST STREET NADA
 Delivered by: Client SunStar Courier GSO FedEx Other
 If Courier, Received by: _____ Date/Time Courier Received: _____
 Lab Received by: BRIAN Date/Time Lab Received: 12/27/18 0915
 Total number of coolers received: 1

| | | |
|--|---|--|
| Temperature: Cooler #1 | 3.1 °C +/- the CF (1.2°C) = 4.3 | °C corrected temperature |
| Temperature: Cooler #2 | °C +/- the CF (1.2°C) = | °C corrected temperature |
| Temperature: Cooler #3 | °C +/- the CF (1.2°C) = | °C corrected temperature |
| Temperature criteria = ≤ 6°C (no frozen containers) | | Within criteria? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| If NO: | | |
| Samples received on ice? | <input type="checkbox"/> Yes | <input type="checkbox"/> No → Complete Non-Conformance Sheet |
| If on ice, samples received same day collected? | <input type="checkbox"/> Yes → Acceptable | <input type="checkbox"/> No → Complete Non-Conformance Sheet |

Custody seals intact on cooler/sample Yes No* N/A
 Sample containers intact Yes No*
 Sample labels match Chain of Custody IDs Yes No*
 Total number of containers received match COC Yes No*
 Proper containers received for analyses requested on COC Yes No*
 Proper preservative indicated on COC/containers for analyses requested Yes No* N/A
 Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times Yes No*
 * Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date: BC 12/27/18

Comments:

WORK ORDER

T183830

Client: Odic Environmental
Project: 1st Street ,Napa

Project Manager: Joann Marroquin
Project Number: 6366822

Report To:

Odic Environmental
Nathan Yao
3255 Wilshire Blvd. suite 1510
Los Angeles, CA 90010

Date Due: 01/04/19 17:00 (5 day TAT)

Received By: Brian Charon

Date Received: 12/27/18 09:15

Logged In By: Brian Charon

Date Logged In: 12/27/18 10:05

Samples Received at: **4.3°C**
Custody Seals Yes Received On Ice Yes
Containers Intact Yes
COC/Labels Agree Yes
Preservation Confir No

| Analysis | Due | TAT | Expires | Comments |
|--|----------------|-----|----------------|-------------|
| T183830-01 SB- 1-5 [Soil] Sampled 12/26/18 10:50 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 10:50 | + Fuel Oxys |
| T183830-02 SB- 2-5 [Soil] Sampled 12/26/18 08:45 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 08:45 | + Fuel Oxys |
| T183830-03 SB- 3-5 [Soil] Sampled 12/26/18 09:55 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 09:55 | + Fuel Oxys |
| T183830-04 SB- 4-5 [Soil] Sampled 12/26/18 09:25 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 09:25 | + Fuel Oxys |
| T183830-05 SB- 5-5 [Soil] Sampled 12/26/18 10:25 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 10:25 | + Fuel Oxys |
| T183830-06 SB- 6-5 [Soil] Sampled 12/26/18 12:50 (GMT-08:00) Pacific Time (US & | | | | |
| 6010 Title 22 | 01/04/19 15:00 | 5 | 06/24/19 12:50 | |
| 8015 CC (D/MO) | 01/04/19 15:00 | 5 | 01/09/19 12:50 | |
| 8015 m Gas Purge | 01/04/19 15:00 | 5 | 01/09/19 12:50 | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 12:50 | + Fuel Oxys |

WORK ORDER

T183830

| | |
|-----------------------------------|---|
| Client: Odic Environmental | Project Manager: Joann Marroquin |
| Project: 1st Street ,Napa | Project Number: 6366822 |

| Analysis | Due | TAT | Expires | Comments |
|---|----------------|-----|----------------|-------------|
| T183830-07 SB- 7-5 [Soil] Sampled 12/26/18 11:35 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 11:35 | + Fuel Oxys |
| T183830-08 SB- 7-10 [Soil] Sampled 12/26/18 11:40 (GMT-08:00) Pacific Time (US & | | | | |
| [NO ANALYSES] | | | | |
| T183830-09 SB- 8-5 [Soil] Sampled 12/26/18 12:15 (GMT-08:00) Pacific Time (US & | | | | |
| 6010 Title 22 | 01/04/19 15:00 | 5 | 06/24/19 12:15 | |
| 8015 CC (D/MO) | 01/04/19 15:00 | 5 | 01/09/19 12:15 | |
| 8015 m Gas Purge | 01/04/19 15:00 | 5 | 01/09/19 12:15 | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 12:15 | + Fuel Oxys |
| T183830-10 SB- 8-10 [Soil] Sampled 12/26/18 12:20 (GMT-08:00) Pacific Time (US & | | | | |
| [NO ANALYSES] | | | | |

| | |
|--|------------|
| Analysis groups included in this work order | |
| <i>6010 Title 22</i> | |
| subgroup 6010B T22 | 7470/71 Hg |

WORK ORDER

T183830

Client: Odic Environmental
Project: 1st Street ,Napa

Project Manager: Joann Marroquin
Project Number: 6366822

Report To:

Odic Environmental
 Nathan Yao
 3255 Wilshire Blvd. suite 1510
 Los Angeles, CA 90010

Date Due: 01/04/19 17:00 (5 day TAT)

Received By: Brian Charon

Date Received: 12/27/18 09:15

Logged In By: Brian Charon

Date Logged In: 12/27/18 10:05

Samples Received at: **4.3°C**
 Custody Seals Yes Received On Ice Yes
 Containers Intact Yes
 COC/Labels Agree Yes
 Preservation Confir No

| Analysis | Due | TAT | Expires | Comments |
|--|----------------|-----|----------------|----------|
| T183830-01 SB- 1-5 [Soil] Sampled 12/26/18 10:50 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 10:50 | |
| T183830-02 SB- 2-5 [Soil] Sampled 12/26/18 08:45 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 08:45 | |
| T183830-03 SB- 3-5 [Soil] Sampled 12/26/18 09:55 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 09:55 | |
| T183830-04 SB- 4-5 [Soil] Sampled 12/26/18 09:25 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 09:25 | |
| T183830-05 SB- 5-5 [Soil] Sampled 12/26/18 10:25 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 10:25 | |
| T183830-06 SB- 6-5 [Soil] Sampled 12/26/18 12:50 (GMT-08:00) Pacific Time (US & | | | | |
| 6010 Title 22 | 01/04/19 15:00 | 5 | 06/24/19 12:50 | |
| 8015 CC (D/MO) | 01/04/19 15:00 | 5 | 01/09/19 12:50 | |
| 8015 m Gas Purge | 01/04/19 15:00 | 5 | 01/09/19 12:50 | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 12:50 | |

WORK ORDER

T183830

| | |
|-----------------------------------|---|
| Client: Odic Environmental | Project Manager: Joann Marroquin |
| Project: 1st Street ,Napa | Project Number: 6366822 |

| Analysis | Due | TAT | Expires | Comments |
|---|----------------|-----|----------------|----------|
| T183830-07 SB- 7-5 [Soil] Sampled 12/26/18 11:35 (GMT-08:00) Pacific Time (US & | | | | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 11:35 | |
| T183830-08 SB- 7-10 [Soil] Sampled 12/26/18 11:40 (GMT-08:00) Pacific Time (US & | | | | |
| [NO ANALYSES] | | | | |
| T183830-09 SB- 8-5 [Soil] Sampled 12/26/18 12:15 (GMT-08:00) Pacific Time (US & | | | | |
| 6010 Title 22 | 01/04/19 15:00 | 5 | 06/24/19 12:15 | |
| 8015 CC (D/MO) | 01/04/19 15:00 | 5 | 01/09/19 12:15 | |
| 8015 m Gas Purge | 01/04/19 15:00 | 5 | 01/09/19 12:15 | |
| 8260 | 01/04/19 15:00 | 5 | 01/09/19 12:15 | |
| T183830-10 SB- 8-10 [Soil] Sampled 12/26/18 12:20 (GMT-08:00) Pacific Time (US & | | | | |
| [NO ANALYSES] | | | | |

| | |
|--|------------|
| Analysis groups included in this work order | |
| <i>6010 Title 22</i> | |
| subgroup 6010B T22 | 7470/71 Hg |



10 January 2019

Mr. Nathan Yao
Odic Environmental & Energy
3255 Wilshire Blvd., Suite 1510
Los Angeles, CA 90010

**SUBJECT: DATA REPORT - Odic Environmental & Energy Project # 6366822
711-731 1st Street, Napa, California**

TEG Project # 81226F

Mr. Yao:

Please find enclosed a data report for the samples analyzed from the above referenced project for Odic Environmental & Energy. The samples were analyzed on site in TEG's mobile laboratory. TEG conducted a total of 9 analyses on 9 soil vapor samples.

-- 9 analyses on soil vapors for volatile organic hydrocarbons by EPA method 8260B.

The results of the analyses are summarized in the enclosed tables. Applicable detection limits and calibration data are included in the tables.

TEG appreciates the opportunity to have provided analytical services to Odic Environmental & Energy on this project. If you have any further questions relating to these data or report, please do not hesitate to contact us.

Sincerely,

Mark Jerpbak
Director, TEG-Northern California



Odic Environmental
 Project # 6366822
 711-731 1st Street
 Napa, California

TEG Project #81226F

EPA Method 8260B VOC Analyses of SOIL VAPOR in micrograms per cubic meter of Vapor

| SAMPLE NUMBER: | Probe | SG-1 | SG-2 | SG-3 | SG-4 | |
|---------------------------------|----------|----------|----------|----------|----------|------|
| | Blank | | | | | |
| SAMPLE DEPTH (feet): | | 5.0 | 7.0 | 5.0 | 5.0 | |
| PURGE VOLUME: | | 3 | 3 | 3 | 3 | |
| COLLECTION DATE: | 12/26/18 | 12/26/18 | 12/26/18 | 12/26/18 | 12/26/18 | |
| COLLECTION TIME: | 8:55 | 13:11 | 10:30 | 11:40 | 11:07 | |
| DILUTION FACTOR: | 1 | 1 | 1 | 1 | 1 | |
| | RL | | | | | |
| Dichlorodifluoromethane | 100 | nd | nd | nd | nd | |
| Vinyl Chloride | 100 | nd | nd | nd | nd | |
| Chloroethane | 100 | nd | nd | nd | nd | |
| Trichlorofluoromethane | 100 | nd | nd | nd | nd | |
| 1,1-Dichloroethene | 100 | nd | nd | nd | nd | |
| 1,1,2-Trichloro-trifluoroethane | 100 | nd | nd | nd | nd | |
| Methylene Chloride | 100 | nd | nd | nd | nd | |
| trans-1,2-Dichloroethene | 100 | nd | nd | nd | nd | |
| 1,1-Dichloroethane | 100 | nd | nd | nd | nd | |
| cis-1,2-Dichloroethene | 100 | nd | nd | nd | nd | |
| Chloroform | 100 | nd | nd | nd | nd | |
| 1,1,1-Trichloroethane | 100 | nd | nd | nd | nd | |
| Carbon Tetrachloride | 100 | nd | nd | nd | nd | |
| 1,2-Dichloroethane | 100 | nd | nd | nd | nd | |
| Benzene | 100 | nd | nd | nd | nd | |
| Trichloroethene | 100 | nd | 1600 | 2900 | nd | |
| Toluene | 200 | nd | nd | nd | nd | |
| 1,1,2-Trichloroethane | 100 | nd | nd | nd | nd | |
| Tetrachloroethene | 100 | nd | 6800 | 14000 | 1600 | |
| Ethylbenzene | 100 | nd | nd | nd | nd | |
| 1,1,1,2-Tetrachloroethane | 100 | nd | nd | nd | nd | |
| m,p-Xylene | 200 | nd | nd | nd | nd | |
| o-Xylene | 100 | nd | nd | nd | nd | |
| 1,1,2,2-Tetrachloroethane | 100 | nd | nd | nd | nd | |
| 1,1 Difluoroethane (leak check) | 10000 | nd | nd | nd | nd | |
| Surrogate Recovery (DBFM) | | 100% | 101% | 103% | 95% | 100% |
| Surrogate Recovery (1,2-DCA-d4) | | 83% | 91% | 86% | 85% | 89% |
| Surrogate Recovery (Toluene-d8) | | 105% | 107% | 110% | 99% | 108% |

'RL' Indicates reporting limit at a dilution factor of 1
 'nd' Indicates not detected at listed reporting limits

Analyses performed in TEG-Northern California's lab
 Analyses performed by: Mr. Chandler Jarreau-Legarda



Odic Environmental
 Project # 6366822
 711-731 1st Street
 Napa, California

TEG Project #81226F

EPA Method 8260B VOC Analyses of SOIL VAPOR in micrograms per cubic meter of Vapor

| SAMPLE NUMBER: | | SG-5 | SG-6 | SG-6 dup | SG-7 | SG-8 |
|---------------------------------|-------|----------|----------|-------------|----------|----------|
| SAMPLE DEPTH (feet): | | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| PURGE VOLUME: | | 3 | 3 | 3 | 1 | 3 |
| COLLECTION DATE: | | 12/26/18 | 12/26/18 | 12/26/18 | 12/26/18 | 12/26/18 |
| COLLECTION TIME: | | 12:19 | 14:36 | 14:36 | 13:43 | 14:07 |
| DILUTION FACTOR: | | 1 | 1 | 1 | 1 | 1 |
| | RL | | | | | |
| Dichlorodifluoromethane | 100 | nd | nd | nd | nd | nd |
| Vinyl Chloride | 100 | nd | nd | nd | nd | nd |
| Chloroethane | 100 | nd | nd | nd | nd | nd |
| Trichlorofluoromethane | 100 | nd | nd | nd | nd | nd |
| 1,1-Dichloroethene | 100 | nd | nd | nd | nd | nd |
| 1,1,2-Trichloro-trifluoroethane | 100 | nd | nd | nd | nd | nd |
| Methylene Chloride | 100 | nd | nd | nd | nd | nd |
| trans-1,2-Dichloroethene | 100 | nd | nd | nd | nd | nd |
| 1,1-Dichloroethane | 100 | nd | nd | nd | nd | nd |
| cis-1,2-Dichloroethene | 100 | nd | nd | nd | nd | nd |
| Chloroform | 100 | nd | nd | nd | nd | nd |
| 1,1,1-Trichloroethane | 100 | nd | nd | nd | nd | nd |
| Carbon Tetrachloride | 100 | nd | nd | nd | nd | nd |
| 1,2-Dichloroethane | 100 | nd | nd | nd | nd | nd |
| Benzene | 100 | nd | nd | nd | nd | nd |
| Trichloroethene | 100 | nd | nd | nd | nd | nd |
| Toluene | 200 | nd | nd | nd | nd | nd |
| 1,1,2-Trichloroethane | 100 | nd | nd | nd | nd | nd |
| Tetrachloroethene | 100 | 210 | nd | nd | nd | nd |
| Ethylbenzene | 100 | nd | nd | nd | nd | nd |
| 1,1,1,2-Tetrachloroethane | 100 | nd | nd | nd | nd | nd |
| m,p-Xylene | 200 | nd | nd | nd | nd | nd |
| o-Xylene | 100 | nd | nd | nd | nd | nd |
| 1,1,2,2-Tetrachloroethane | 100 | nd | nd | nd | nd | nd |
| 1,1 Difluoroethane (leak check) | 10000 | nd | nd | nd | nd | nd |
| Surrogate Recovery (DBFM) | | 100% | 100% | 100% | 100% | 98% |
| Surrogate Recovery (1,2-DCA-d4) | | 91% | 94% | 93% | 93% | 88% |
| Surrogate Recovery (Toluene-d8) | | 108% | 106% | 103% | 107% | 102% |

'RL' Indicates reporting limit at a dilution factor of 1
 'nd' Indicates not detected at listed reporting limits

Analyses performed in TEG-Northern California's lab
 Analyses performed by: Mr. Chandler Jarreau-Legarda



Odic Environmental
 Project # 6366822
 711-731 1st Street
 Napa, California

TEG Project #81226F

CALIBRATION DATA - Calibration Check Compounds

| | Vinyl Chloride | 1,1 DCE | Chloroform | 1,2 DCP | Toluene | Ethylbenzene |
|----------|----------------|---------|------------|---------|---------|--------------|
| Midpoint | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |

Continuing Calibration - Midpoint

| | | | | | | |
|----------|-----|-----|-----|-----|------|------|
| 12/26/18 | 9.2 | 9.9 | 9.8 | 9.4 | 10.1 | 10.8 |
| | 92% | 99% | 98% | 94% | 101% | 108% |

APPENDIX D
SOIL BORING PERMIT



A Tradition of Stewardship
A Commitment to Service

1195 Third Street, 2nd Floor
Napa CA 94559
www.countyofnapa.org
Main: (707) 253-4417

JOB SET

Soil Boring Permit

David Morrison
Director

| | | | |
|--------------------------|-----------------|-------------------------|------------|
| Application Type: | Soil Borings | File Date: | 12/14/2018 |
| Permit Number: | E18-00947 | Issued Date: | 12/21/2018 |
| Parcel Number: | 003-241-006-000 | Expiration Date: | 12/20/2020 |

Site Address:

| | | | |
|-----------------------|---------------------------------|-------------------|----------------|
| Owner: | FOXBOW DEVELOPMENT LLC ETAL | Phone: | (213) 380-0090 |
| Address: | 485 TECHNOLOGY WY NAPA CA 94558 | | |
| Applicant: | Nathan Yao | Phone: | (213) 380-0090 |
| Business Name: | Odic Environmental | License #: | C75083 |

Project Type: Soil Borings

Type of Investigation: Phase 2 **Number of Borings:** 6

LOP Site Number:

Are all borings covered by this application on a single parcel and not on adjoining parcels or public or utility rights-of-way?
Yes No

Is an Encroachment Permit Required? No

Encroachment Permit Number:

Is Worker's Compensation insurance confirmed? **Expires:**

Disposal Methods

| | | | |
|-----------------------|-------------|-----------------------------------|-------------|
| Soil Cuttings: | Left Onsite | Development/Rinsate Water: | Left Onsite |
|-----------------------|-------------|-----------------------------------|-------------|

Specifications

| | | | |
|----------------------------------|-----------|-----------------------|-------------|
| Bore Hole Diameter: | 2.25 | Depth of Seal: | N/A |
| Maximum Depth: | 10.00 | Type of Grout: | Neat Cement |
| Method of Seal Placement: | Free-Fall | Other: | |

TO PERMITEE:

Any work performed or operations conducted under the auspices of this permit constitutes acceptance of all conditions, inspections and comments contained in the this permit, and the incorporation of all requirements as set forth in the permit application.

Staff Signature:

Date: 12/21/2018

CONDITIONS / INSPECTIONS / COMMENTS

| | | | |
|--------------------------|-----------------------------|-------------------------|----------------|
| Application Type: | Soil Borings | File Date: | 12/14/2018 |
| Permit Number: | E18-00947 | Issued Date: | 12/21/2018 |
| Parcel Number: | 003-241-006-000 | Expiration Date: | 12/20/2020 |
| Owner: | FOXBOW DEVELOPMENT LLC ETAL | Phone: | (000) 000-0000 |
| Applicant: | Nathan Yao | Phone: | (213) 380-0090 |

CONDITIONS

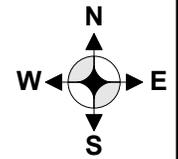
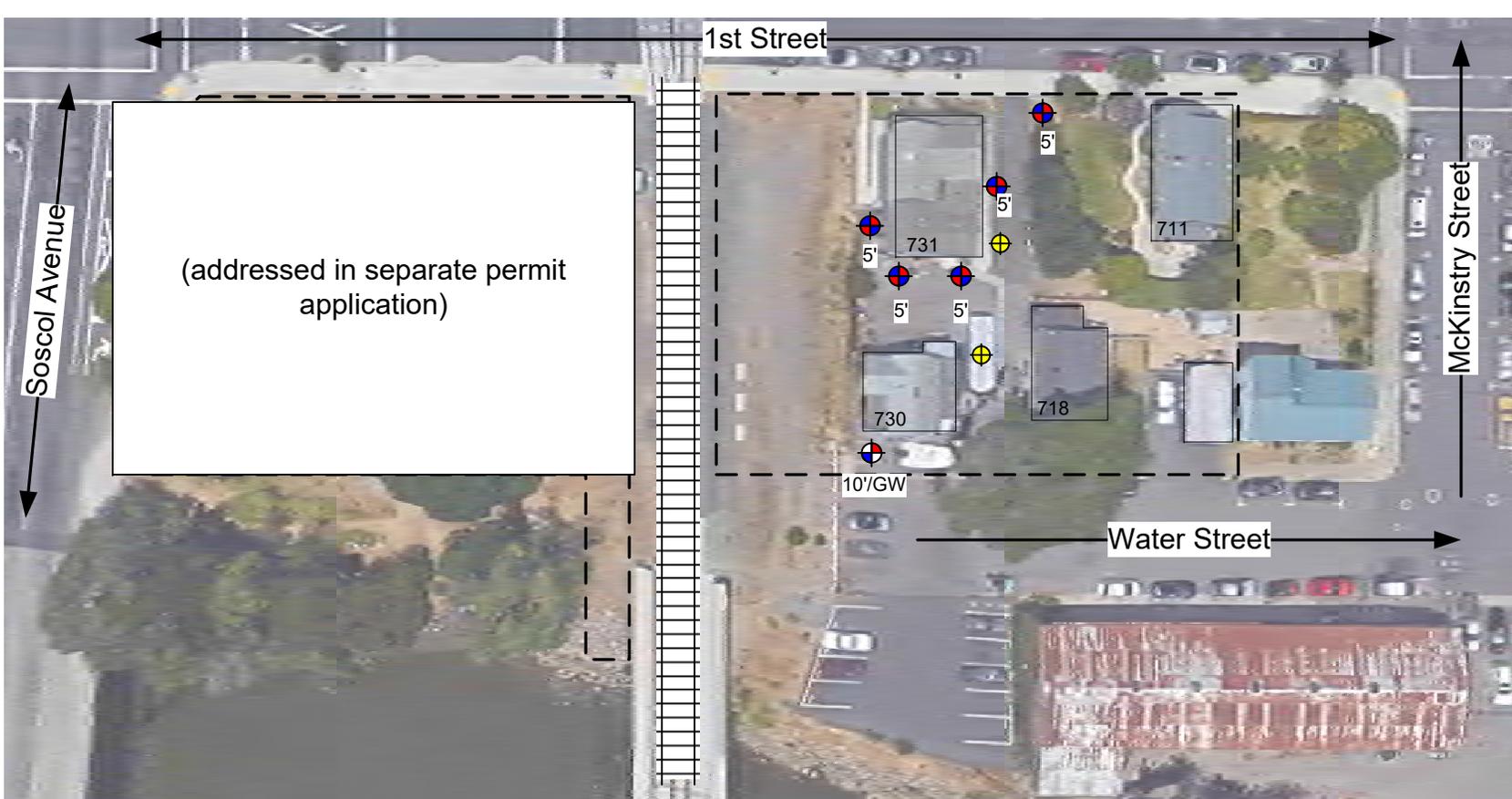
| | |
|--------------|--|
| Code: | Condition: |
| STRM-02 | The owner shall comply with the Napa Countywide Stormwater Pollution Prevention Program, "Erosion and Sediment Control Measures for Construction Projects". Failure to comply with best management practices for erosion and sediment control will result in issuance of a stop-work order. |
| SB-1 | In applying for this permit, I understand that the drilling contractor and the consultant are responsible for the following: 1)Compliance with the State of California Worker's Compensation Laws; 2)Compliance with the State and Federal Worker Health and Safety Laws; 3)Location of all underground and aboveground utilities which might be impacted by the proposed work; 4)Compliance with the Napa County and State of California well requirements; 5)Notification to Napa County PBES at least two (2) workdays before work is initiated; 6)Notification to Napa County within two (2) workdays of discovery of contaminated soil or ground water. |

INSPECTIONS

| | | |
|-------------------------|----------------------|-------------------------|
| Inspection Type: | Inspected By: | Inspection Date: |
| Construction Inspection | | |

COMMENTS

| | |
|--------------|--|
| Date: | Comment: |
| 12/21/2018 | Call 253-4135 at least 24 hours in advance during normal business hours to schedule inspection requests. Inspections are taken on a first-come-first-served basis so if you need a specific date and time be sure to call well in advance Well permits are issued only to licensed well drillers. A copy of the well driller's license (C-57) must be on file with DEM. If a claim is to be submitted for a refund, per County Code, a 25% processing fee will be retained. Such claims must be made within one year of the date on the receipt. |



-  Proposed soil/soil vapor boring location
-  Proposed soil/soil vapor/groundwater boring location
-  Previous 2014 BSK Phase II investigation boring location
-  Property boundary
-  Railroad

No Scale

FIGURE 2

Preliminary Boring Map

ODIC Environmental

SITE ADDRESS:

711-831 1st Street and 718-730 Water Street,
Napa, CA 94559

3255 Wilshire Blvd. #1510
Los Angeles, CA 90010
Tel: 213-380-0090
Fax: 213-380-0505

Method of Seal Placement: Free-Fall

Other:

TO PERMITEE:

Any work performed or operations conducted under the auspices of this permit constitutes acceptance of all conditions, inspections and comments contained in the this permit, and the incorporation of all requirements as set forth in the permit application.

Staff Signature:

A handwritten signature in blue ink, appearing to read "Aileen M. Jones".

Date: 12/21/2018

CONDITIONS / INSPECTIONS / COMMENTS

| | | | |
|--------------------------|------------------------|-------------------------|----------------|
| Application Type: | Soil Borings | File Date: | 12/14/2018 |
| Permit Number: | E18-00946 | Issued Date: | 12/21/2018 |
| Parcel Number: | 003-235-003-000 | Expiration Date: | 12/20/2020 |
| Owner: | PT-FIVE INVESTMENTS LP | Phone: | (000) 000-0000 |
| Applicant: | Nathan Yao | Phone: | (213) 380-0090 |

| | | | |
|--------------------------|------------------------|-------------------------|----------------|
| Application Type: | Soil Borings | File Date: | 12/14/2018 |
| Permit Number: | E18-00946 | Issued Date: | 12/21/2018 |
| Parcel Number: | 003-235-003-000 | Expiration Date: | 12/20/2020 |
| Owner: | PT-FIVE INVESTMENTS LP | Phone: | (000) 000-0000 |
| Applicant: | Nathan Yao | Phone: | (213) 380-0090 |

CONDITIONS

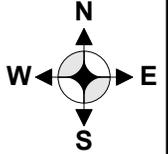
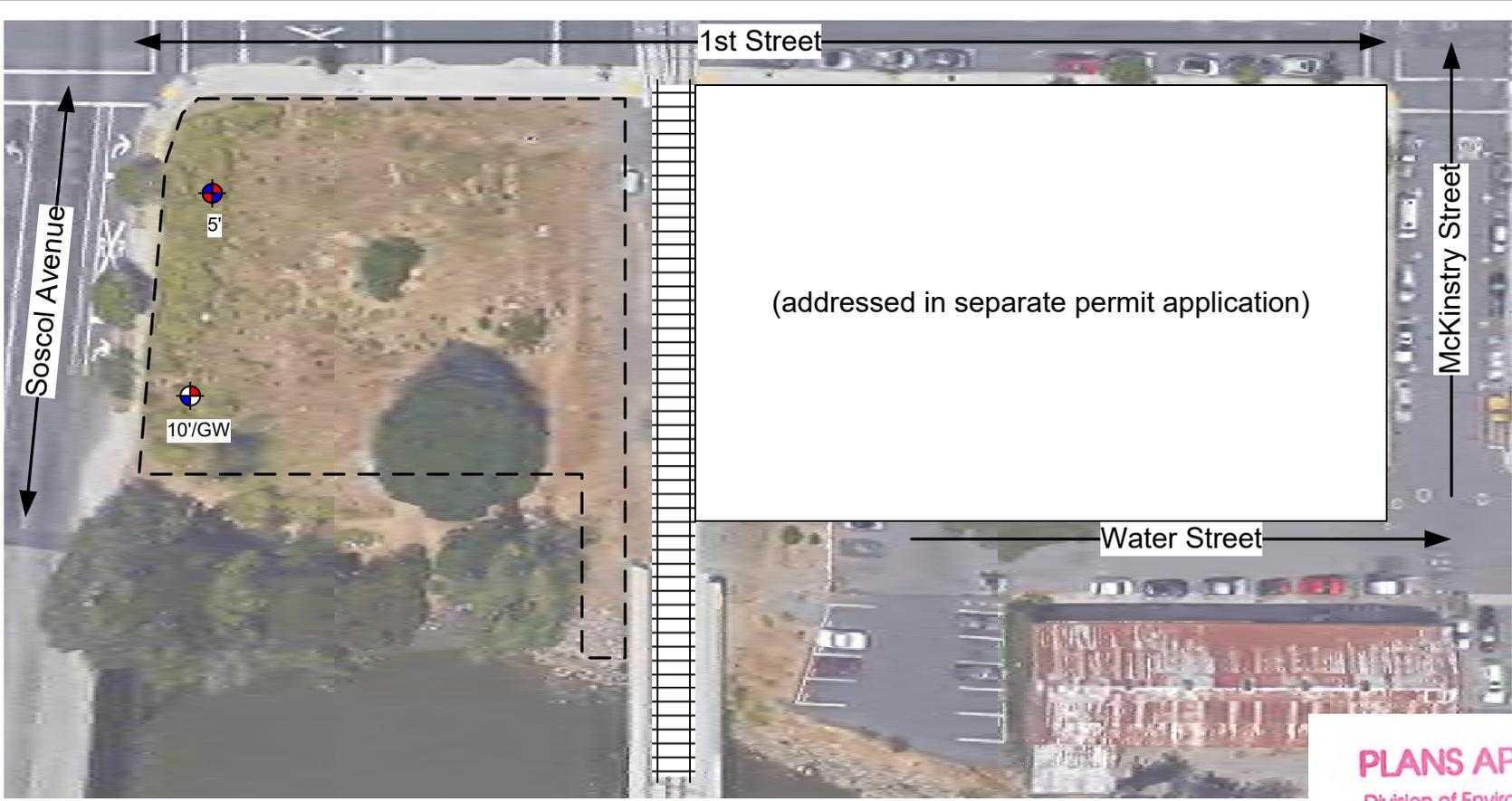
| Code: | Condition: |
|--------------|--|
| STRM-02 | The owner shall comply with the Napa Countywide Stormwater Pollution Prevention Program, "Erosion and Sediment Control Measures for Construction Projects". Failure to comply with best management practices for erosion and sediment control will result in issuance of a stop-work order. |
| SB-1 | In applying for this permit, I understand that the drilling contractor and the consultant are responsible for the following: 1)Compliance with the State of California Worker's Compensation Laws; 2)Compliance with the State and Federal Worker Health and Safety Laws; 3)Location of all underground and aboveground utilities which might be impacted by the proposed work; 4)Compliance with the Napa County and State of California well requirements; 5)Notification to Napa County PBES at least two (2) workdays before work is initiated; 6)Notification to Napa County within two (2) workdays of discovery of contaminated soil or ground water. |

INSPECTIONS

| Inspection Type: | Inspected By: | Inspection Date: |
|-------------------------|----------------------|-------------------------|
| Destruction Inspection | | 12/21/2018 |

COMMENTS

| Date: | Comment: |
|--------------|--|
| 12/20/2018 | Call 253-4135 at least 24 hours in advance during normal business hours to schedule inspection requests. Inspections are taken on a first-come-first-served basis so if you need a specific date and time be sure to call well in advance Well permits are issued only to licensed well drillers. A copy of the well driller's license (C-57) must be on file with DEM. If a claim is to be submitted for a refund, per County Code, a 25% processing fee will be retained. Such claims must be made within one year of the date on the receipt. |



-  Proposed soil/soil vapor boring location
-  Proposed soil/soil vapor/groundwater boring location
-  Previous 2014 BSK Phase II investigation boring location

-  Property boundary
-  Railroad

PLANS APPROVED
 Division of Environmental Health

COUNTY OF NAPA

By:  Date: 12/19/18

No Scale

FIGURE 2

Preliminary Boring Map

ODIC Environmental

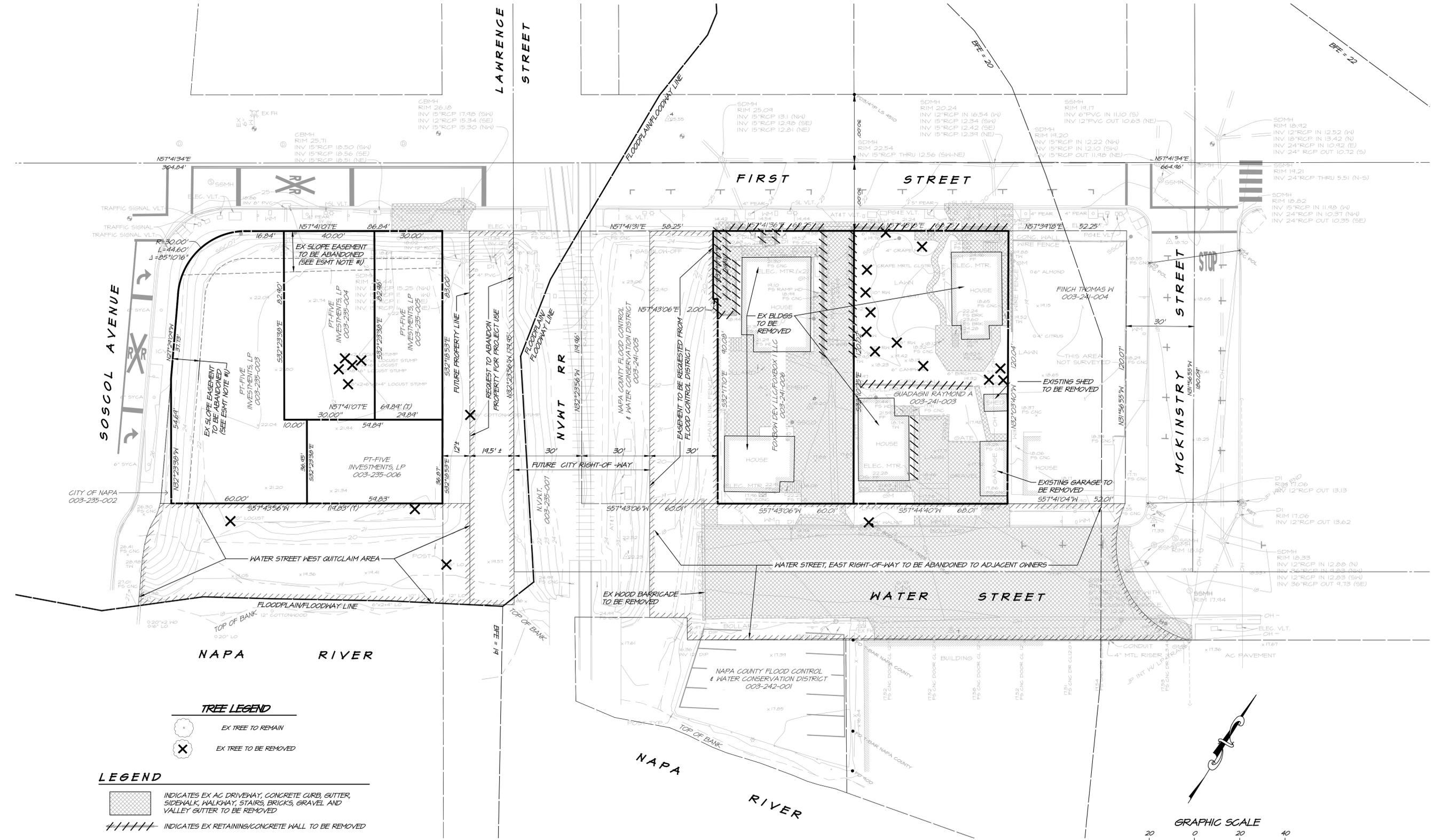
SITE ADDRESS:

711-831 1st Street and 718-730 Water Street,
 Napa, CA 94559

3255 Wilshire Blvd. #1510
 Los Angeles, CA 90010
 Tel: 213-380-0090
 Fax: 213-380-0505

APPENDIX E

PLANNED DEVELOPMENT SITE PLAN



TREE LEGEND

- EX TREE TO REMAIN
- EX TREE TO BE REMOVED

LEGEND

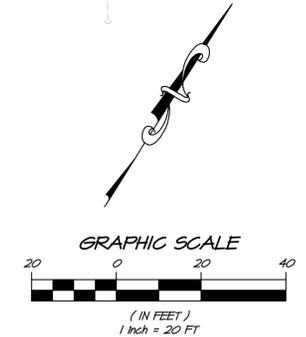
- INDICATES EX AC DRIVEWAY, CONCRETE CURB, GUTTER, SIDEWALK, WALKWAY, STAIRS, BRICKS, GRAVEL AND VALLEY GUTTER TO BE REMOVED
- INDICATES EX RETAINING/CONCRETE WALL TO BE REMOVED

NOTES:

1. ALL EXISTING STRUCTURES, SHEDS, HOUSES, FENCES, AND SHRUBS WITHIN SUBJECT PROPERTY SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
2. ALL EXISTING UTILITY SERVICES (SEWER, WATER, GAS, ELECTRIC, CABLE & TELEVISION) TO EXISTING RESIDENTIAL HOUSE SHALL BE PROPERLY REMOVED OR ABANDONED PER THEIR RESPECTIVE AGENCY'S STANDARDS.
3. SEE SHEET DRS FOR EXISTING UTILITIES DEMOLITION.

EASEMENT NOTES:

1. EX SLOPE EASEMENTS (2005-0024114 & 2008-0004121) IN APN'S 003-235-003, 004 & 005 ARE TO BE ABANDONED.
2. EX TELECOMMUNICATION EASEMENT (2013-0035312) IN APN'S 003-235-003 TO 006 IS AN EASEMENT DEED BY COURT ORDER. THIS EASEMENT ON THESE PROPERTIES CANNOT BE PLOTTED IN THIS PLAN AND IS PROPOSED TO BE QUITCLAIMED.

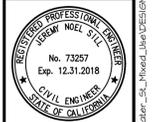


| NO. | DATE | BY | REVISIONS |
|-----|------|----|-----------|
| | | | |
| | | | |

RSA+
 1815 FOURTH STREET
 NAPA, CALIF. 94559
 OFFICE 707.252.3301
 WWW.RSACALIF.COM

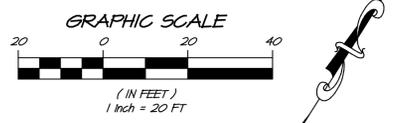
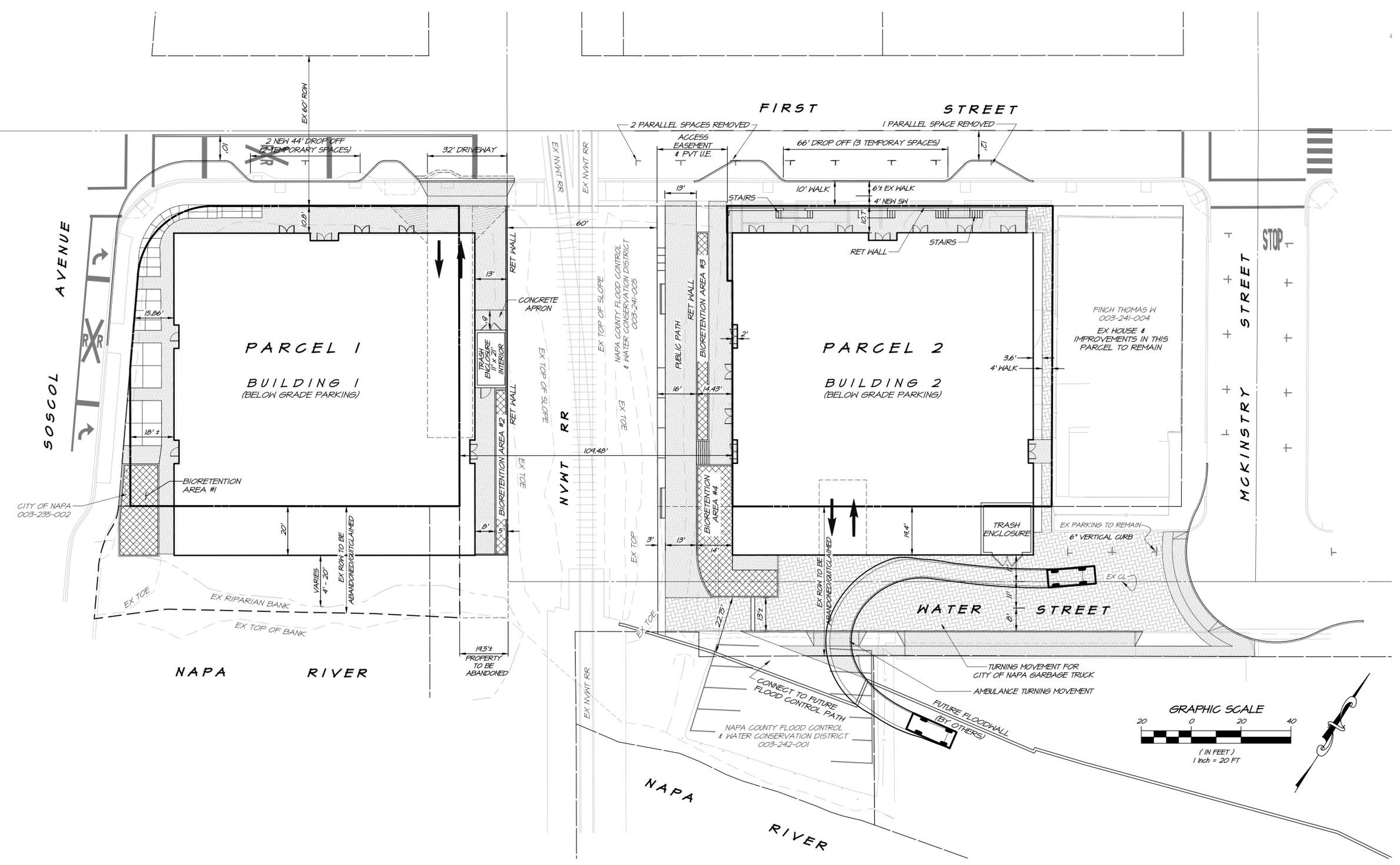
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**FIRST AND OXBOW
 EXISTING CONDITIONS**
 CALIFORNIA
 NAPA



| | |
|----------|--------------|
| DATE | JULY 5, 2018 |
| DRAWN | DEL |
| DESIGNED | GT |
| CHECKED | JMS |
| JOB NO. | 415470.015 |

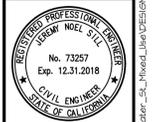
SHEET NO.
DR2
 2 OF 6 SHEETS



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 OFFICE [707] 252-3301
 WWW.RSACAL.COM +

**FIRST AND OXBOW
 SITE PLAN**
 CALIFORNIA
 NAPA



| | |
|---------------|--------------|
| DATE | JULY 5, 2018 |
| DRAWN | DEL |
| DESIGNED | GT |
| CHECKED | JNS |
| JOB NO. | 415470.015 |
| SHEET NO. | DR3 |
| 3 OF 6 SHEETS | |



Technical Memo

Date: January 15, 2018
To: Jeremy Sill, P.E., RSA⁺
From: Jake Gusman, P.E., and Darren Bertrand, River Focus, Inc.
Subject: Floodplain Analysis – First and Oxbow Hotel

Background

The First and Oxbow Hotel project, located in the City of Napa, is bordered by First Street to the north, the Napa River and Water Street to the south, an existing residence to the east, and Soscol Avenue to the west. The Napa Valley Wine Train (NVWT) tracks bisect the site (see Figure 1).

A FEMA Letter of Map Revision (LOMR) that reflects the flood reduction provided by the Napa River Dry Bypass and other flood protection project features is currently being processed by FEMA and the LOMR determination document is expected in February 2018. A portion of the property that is located on the east side of the NVWT tracks is within the effective FEMA 1-percent annual chance (100-year) floodplain and regulatory floodway. When the LOMR becomes effective, this portion of the property will be removed from the floodway and the official base flood elevation (BFE) for the site will become 18.6 feet (NAVD88).

Proposed Project

The proposed project includes two hotel buildings, as depicted in the attached site plan. The approximate dimensions of each of the buildings are 130 feet wide by 110 feet long.

Hydraulic Analysis

River Focus was asked to analyze the impact of the proposed project on computed flood elevations and flood flow under current LOMR conditions. This study was performed at the request of RSA⁺, in coordination with the City of Napa.

Model Setup

As part of the ongoing LOMR, a two-dimensional (2-D) hydrodynamic model was developed for the Napa River using HEC-RAS (River Analysis System), Version 5.0.3. As shown in Figure 2, the 2-D model mesh extends from approximately 1,800 feet upstream of the Lake Park Levee to approximately 1,500 feet downstream of Imola Avenue. The model extents were made sufficiently large to capture the various overbank split flows during the 1-percent annual chance exceedance flood event. All model elevations are in the NAVD88 vertical datum.

Although the LOMR process is still ongoing, the 2-D model was reviewed and approved by the FEMA reviewer (STARR II); therefore, it can be used for analyzing the potential impacts of the proposed project on computed flood elevations. In addition, the 2-D model allows for a very detailed analysis of the project site hydraulics and provides an excellent tool for simulating areas of effective and ineffective flow. In contrast, the Napa River one-dimensional

(1-D) hydraulic model can less adequately model the local flow dynamics associated with the proposed buildings, since flood flows near the proposed buildings would likely not be 1-D in nature.



Figure 1. First and Oxbow Project Location with Revised Floodway Limits

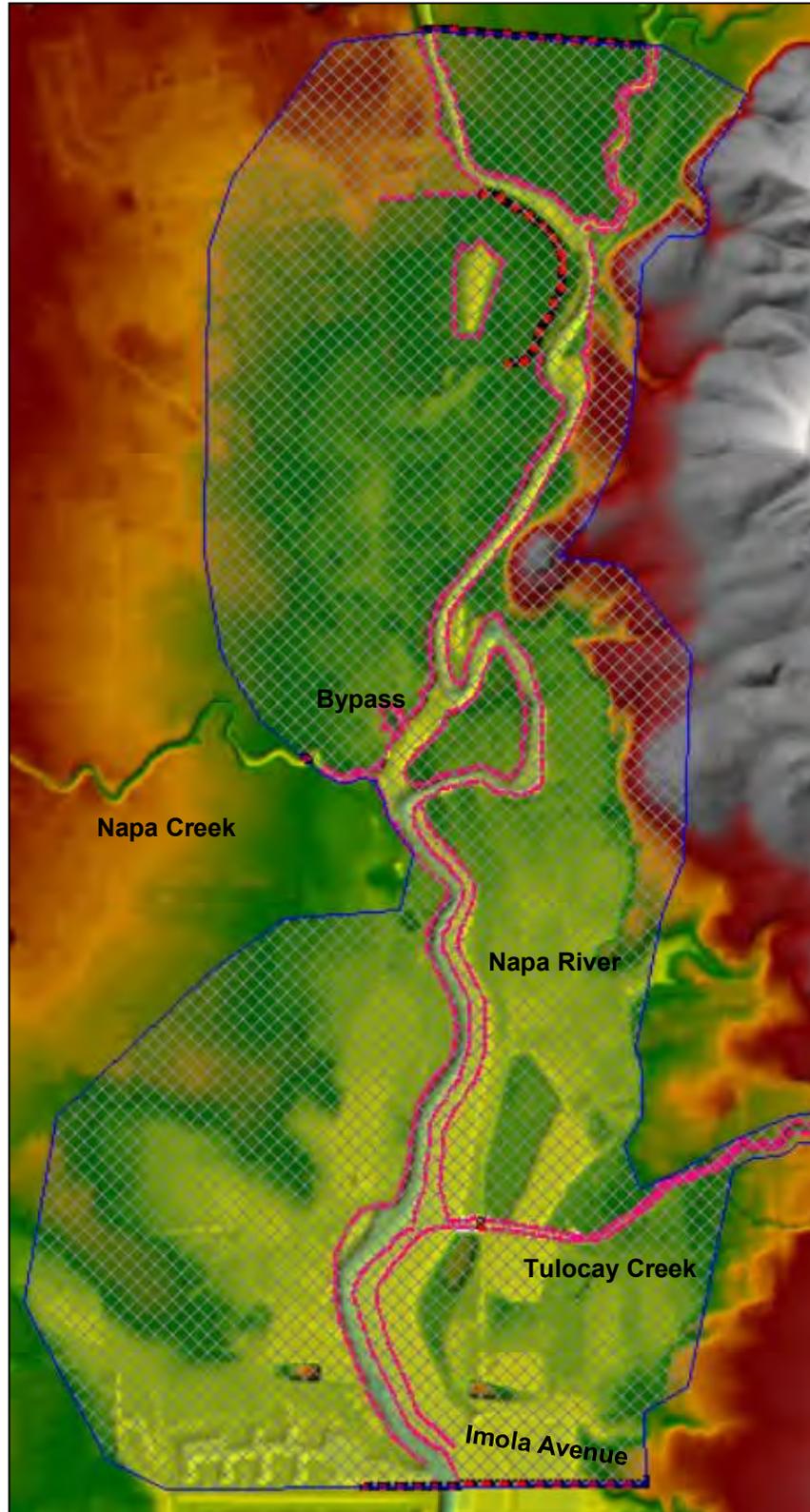


Figure 2. Overall 2-D Model Boundary and Mesh (Note: Breaklines are shown in pink.)

As expected, there were some differences between the 1-D and 2-D model results throughout the study reach. Manning's n values were adjusted in the 2-D hydraulic model so that the computed BFE at the project site was equal to the computed BFE from the 1-D hydraulic model used for the LOMR.

Model Scenarios

Two conditions were modeled: (1) existing conditions with structures near the project site and (2) proposed conditions with the First and Oxbow development.

Terrain Data

The terrain data used for the 2-D model is the same as what was used for the effective FEMA model and includes U.S. Army Corps of Engineers survey data for the channel and a combination of City of Napa LiDAR data, LiDAR data from the National Center for Airborne Laser Mapping (NCALM), and survey data for the former Copia property in the overbank areas.

The existing buildings near the project site were added directly to the terrain. The same approach was taken for the proposed buildings.

2-D Flow Area

The overall 2-D model mesh was generated using a computational point spacing interval of 50 feet. The computational mesh was enhanced with the addition of breaklines to ensure proper flow along channel banks, high-ground areas, and other topographic features.

Hydraulic Model Results

For proposed conditions, there was a minimal impact on offsite flood elevations when compared to existing conditions.

Flow trace results, shown in Figure 3 and Figure 4, demonstrate that the proposed building on the west side of the NVWT has no impact on the floodplain, while the proposed building to the east has a minimal impact on flow conveyance and storage reduction as compared to existing conditions. As a result, there is an onsite increase of 0.04 feet in BFE in the immediate vicinity of the proposed structure, and an increase of only 0.01 feet in offsite flood elevations upstream of the site. There is no increase in offsite flood elevations downstream of the proposed structures. Figure 5 illustrates the slight increase in base flood elevations due to the proposed First and Oxbow development.

The potential impact of the proposed buildings on Napa River flows was also investigated by introducing 2-D flowlines upstream and downstream of the proposed buildings perpendicular to the flow in the Napa River and overbank areas. The locations of the 2-D flowlines are shown in Figure 6. Hydrograph comparisons for existing vs. proposed conditions are provided in Figure 7 and Figure 8 for the upstream and downstream flowlines, respectively. Flow values are also provided in Table 1 for the downstream flowline (results are similar for the upstream flowline). The proposed First and Oxbow development does not have a negative impact on Napa River flows.



Figure 3. Existing Conditions Flow Trace through Site
(Proposed Buildings shown in red for Comparison Only)



Figure 4. Proposed Conditions Flow Trace through Site
(Proposed Buildings shown in red)

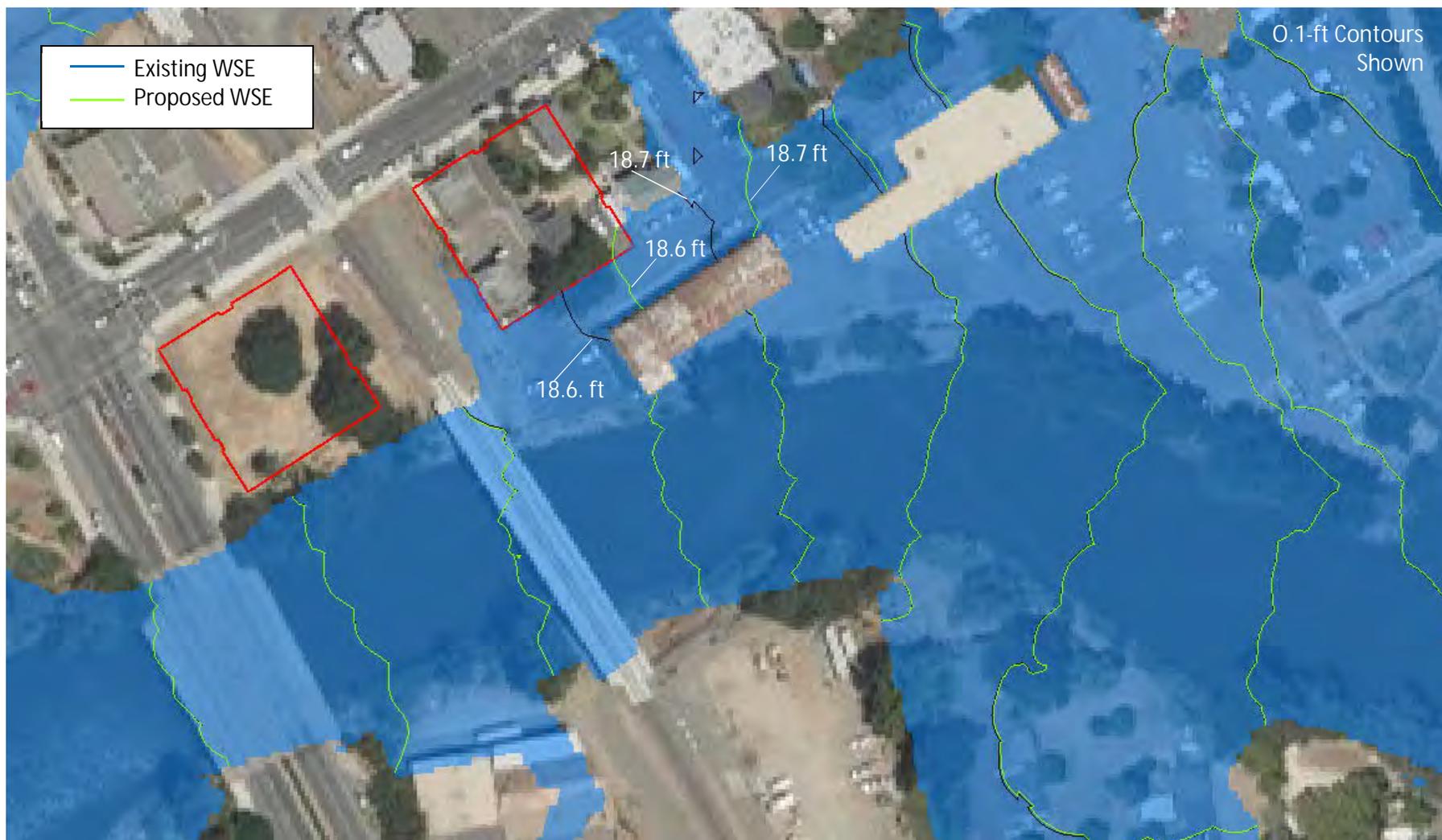


Figure 5. Water Surface Elevation Comparison between Existing and Proposed Conditions



Figure 6. Location of Napa River Flowlines

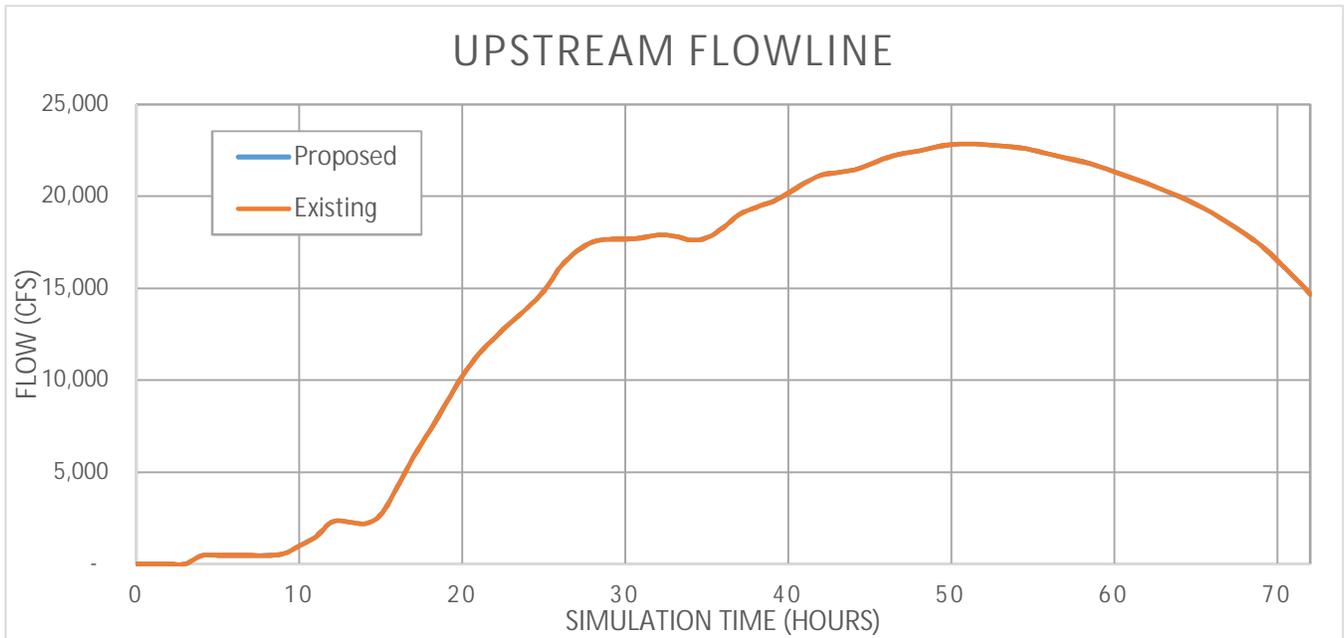


Figure 7. Flow along Upstream Flowline – Existing and Proposed Conditions
 (Note: There is no difference in proposed vs. existing conditions.)

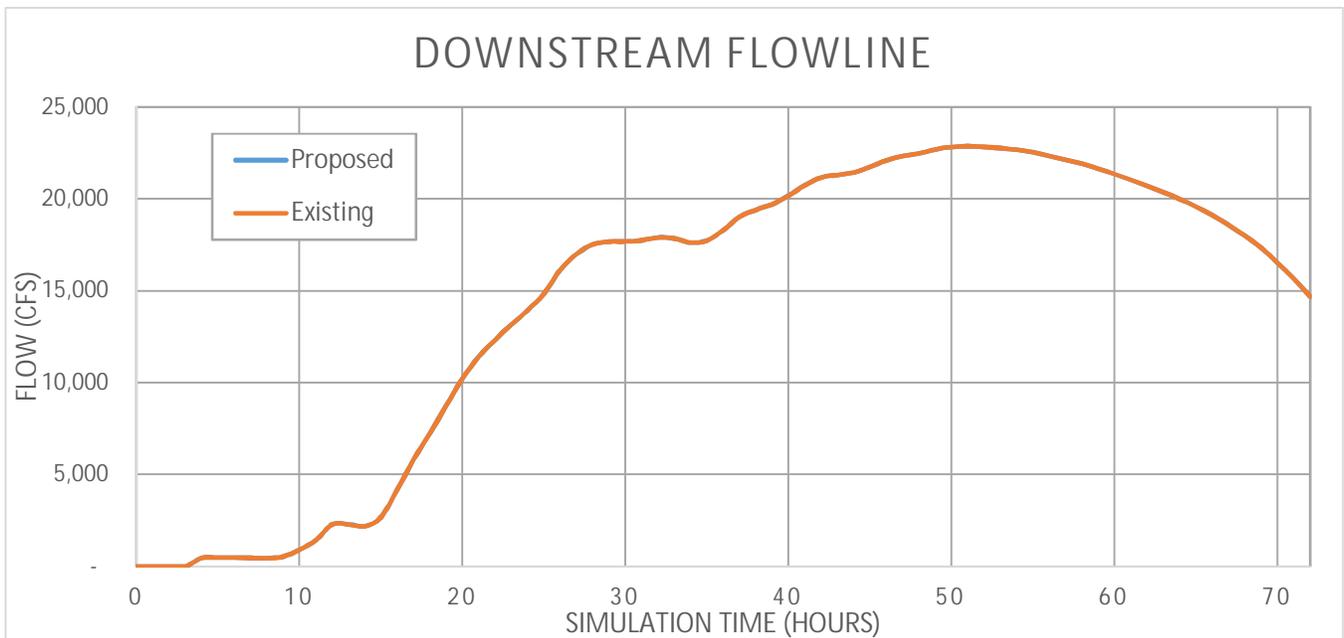


Figure 8. Flow along Downstream Flowline – Existing and Proposed Conditions
 (Note: There is no difference in proposed vs. existing conditions.)

Table 1. Flow Hydrograph – Downstream Flowline

| Model Simulation Time (hr) | Flow (cfs) | | Flow Difference (cfs) |
|-------------------------------|------------|----------|--------------------------|
| | Existing | Proposed | |
| 0 | - | - | 0 |
| 1 | - | - | 0 |
| 2 | - | - | 0 |
| 3 | 0 | 0 | 0 |
| 4 | 455 | 455 | 0 |
| 5 | 464 | 464 | 0 |
| 6 | 465 | 465 | 0 |
| 7 | 456 | 456 | 0 |
| 8 | 445 | 445 | 0 |
| 9 | 528 | 528 | 0 |
| 10 | 909 | 909 | 0 |
| 11 | 1,413 | 1,413 | 0 |
| 12 | 2,278 | 2,278 | 0 |
| 13 | 2,287 | 2,287 | 0 |
| 14 | 2,185 | 2,185 | 0 |
| 15 | 2,674 | 2,674 | 0 |
| 16 | 4,172 | 4,172 | 0 |
| 17 | 5,811 | 5,811 | 0 |
| 18 | 7,236 | 7,236 | 0 |
| 19 | 8,730 | 8,730 | 0 |
| 20 | 10,218 | 10,218 | 0 |
| 21 | 11,408 | 11,408 | 0 |
| 22 | 12,325 | 12,325 | 0 |
| 23 | 13,151 | 13,151 | 0 |
| 24 | 13,935 | 13,935 | 0 |
| 25 | 14,833 | 14,833 | 0 |
| 26 | 16,131 | 16,131 | 0 |
| 27 | 16,999 | 16,999 | 0 |
| 28 | 17,525 | 17,525 | 0 |
| 29 | 17,664 | 17,664 | 0 |
| 30 | 17,674 | 17,674 | 0 |
| 31 | 17,740 | 17,740 | 0 |
| 32 | 17,901 | 17,901 | 0 |
| 33 | 17,845 | 17,845 | 0 |
| 34 | 17,617 | 17,617 | 0 |
| 35 | 17,734 | 17,734 | 0 |
| 36 | 18,298 | 18,298 | 0 |
| 37 | 19,021 | 19,021 | 0 |
| 38 | 19,397 | 19,397 | 0 |
| 39 | 19,700 | 19,700 | 0 |
| 40 | 20,174 | 20,174 | 0 |

ATTACHMENT 13

| Model Simulation Time (hr) | Flow (cfs) | | Flow Difference (cfs) |
|-------------------------------|------------|----------|--------------------------|
| | Existing | Proposed | |
| 41 | 20,732 | 20,732 | 0 |
| 42 | 21,154 | 21,154 | 0 |
| 43 | 21,297 | 21,297 | 0 |
| 44 | 21,435 | 21,435 | 0 |
| 45 | 21,745 | 21,745 | 0 |
| 46 | 22,081 | 22,081 | 0 |
| 47 | 22,313 | 22,313 | 0 |
| 48 | 22,472 | 22,471 | -1 |
| 49 | 22,689 | 22,688 | -1 |
| 50 | 22,825 | 22,824 | -1 |
| 51 | 22,867 | 22,866 | -1 |
| 52 | 22,824 | 22,824 | -1 |
| 53 | 22,756 | 22,756 | -1 |
| 54 | 22,668 | 22,667 | -1 |
| 55 | 22,525 | 22,525 | -1 |
| 56 | 22,319 | 22,319 | 0 |
| 57 | 22,107 | 22,107 | 0 |
| 58 | 21,905 | 21,904 | 0 |
| 59 | 21,643 | 21,643 | 0 |
| 60 | 21,340 | 21,340 | 0 |
| 61 | 21,029 | 21,029 | 0 |
| 62 | 20,704 | 20,704 | 0 |
| 63 | 20,351 | 20,351 | 0 |
| 64 | 19,983 | 19,983 | 0 |
| 65 | 19,574 | 19,574 | 0 |
| 66 | 19,100 | 19,100 | 0 |
| 67 | 18,560 | 18,560 | 0 |
| 68 | 17,964 | 17,964 | 0 |
| 69 | 17,322 | 17,322 | 0 |
| 70 | 16,509 | 16,509 | 0 |
| 71 | 15,640 | 15,640 | 0 |
| 72 | 14,685 | 14,685 | 0 |

Note: All flow values and flow differences have been rounded to the nearest 1 cfs.

California Registered Professional Engineer (P.E.) Certification



Andreas Jake Gusman, P.E., D.WRE
River Focus, Inc.
January 15, 2018



FIRST AND OXBOW PROJECT

ENVIRONMENTAL NOISE AND VIBRATION ASSESSMENT

Napa, California

March 20, 2019

Prepared for:

**Jeremy Sill, PE
Project Manager
RSA+
1515 Fourth Street
Napa, CA 94559**

Prepared by:

**Manasi Biwalkar
Dana M. Lodico, PE, INCE Bd. Cert.**

ILLINGWORTH & RODKIN, INC.
/// Acoustics • Air Quality ///

**429 E. Cotati Ave
Cotati, CA 94931
(707) 794-0400**

Project: 17-236

INTRODUCTION

The First and Oxbow Project proposes to construct two mixed-use buildings with retail and boutique lodges in the Oxbow Commercial District of the City of Napa, California. The boutique hotel would include a pool, a spa, meeting rooms, and dining rooms. The two four-story buildings would be constructed on either side of the Napa ‘wine train’ railroad tracks. Each building would provide 37 hotel rooms, for a total of 74 rooms between the two buildings. Ground level facilities would include commercial and restaurant use, outdoor and indoor recreational facilities for the hotel, and the hotel lobby. The project includes one level of below grade parking.

This report evaluates the project’s potential to result in significant noise and vibration impacts with respect to applicable California Environmental Quality Act (CEQA) guidelines. The report is divided into three sections: 1) the Setting Section provides a brief description of the fundamentals of environmental noise, summarizes applicable regulatory criteria, and discusses the results of the ambient noise monitoring survey completed to document existing noise conditions; 2) the General Plan Consistency Section discusses noise and land use compatibility utilizing policies in the City’s General Plan; and, 3) the Impacts and Mitigation Measures Section describes the significance criteria used to evaluate project impacts, provides a discussion of each project impact, and presents mitigation measures, where necessary, to provide a compatible project in relation to adjacent noise sources and land uses.

SETTING

Fundamentals of Environmental Noise

Noise may be defined as unwanted sound. Noise is usually objectionable because it is disturbing or annoying. The objectionable nature of sound could be caused by its *pitch* or its *loudness*. *Pitch* is the height or depth of a tone or sound, depending on the relative rapidity (frequency) of the vibrations by which it is produced. Higher pitched signals sound louder to humans than sounds with a lower pitch. *Loudness* is intensity of sound waves combined with the reception characteristics of the ear. Intensity may be compared with the height of an ocean wave in that it is a measure of the amplitude of the sound wave.

In addition to the concepts of pitch and loudness, there are several noise measurement scales which are used to describe noise in a particular location. A *decibel (dB)* is a unit of measurement which indicates the relative amplitude of a sound. The zero on the decibel scale is based on the lowest sound level that the healthy, unimpaired human ear can detect. Sound levels in decibels are calculated on a logarithmic basis. An increase of 10 decibels represents a ten-fold increase in acoustic energy, while 20 decibels is 100 times more intense, 30 decibels is 1,000 times more intense, etc. There is a relationship between the subjective noisiness or loudness of a sound and its intensity. Each 10 decibel increase in sound level is perceived as approximately a doubling of loudness over a fairly wide range of intensities. Technical terms are defined in Table 1.

There are several methods of characterizing sound. The most common in California is the *A-weighted sound level (dBA)*. This scale gives greater weight to the frequencies of sound to which the human ear is most sensitive. Representative outdoor and indoor noise levels in units of dBA

are shown in Table 2. Because sound levels can vary markedly over a short period of time, a method for describing either the average character of the sound or the statistical behavior of the variations must be utilized. Most commonly, environmental sounds are described in terms of an average level that has the same acoustical energy as the summation of all the time-varying events. This *energy-equivalent sound/noise descriptor* is called L_{eq} . The most common averaging period is hourly, but L_{eq} can describe any series of noise events of arbitrary duration.

The scientific instrument used to measure noise is the sound level meter. Sound level meters can accurately measure environmental noise levels to within about plus or minus 1 dBA. Various computer models are used to predict environmental noise levels from sources, such as roadways and airports. The accuracy of the predicted models depends upon the distance the receptor is from the noise source. Close to the noise source, the models are accurate to within about plus or minus 1 to 2 dBA.

Since the sensitivity to noise increases during the evening and at night -- because excessive noise interferes with the ability to sleep -- 24-hour descriptors have been developed that incorporate artificial noise penalties added to quiet-time noise events. The *Community Noise Equivalent Level (CNEL)* is a measure of the cumulative noise exposure in a community, with a 5 dB penalty added to evening (7:00 pm - 10:00 pm) and a 10 dB addition to nocturnal (10:00 pm - 7:00 am) noise levels. The *Day/Night Average Sound Level (DNL or L_{dn})* is essentially the same as CNEL, with the exception that the evening time period is dropped and all occurrences during this three-hour period are grouped into the daytime period.

Effects of Noise

Sleep and Speech Interference

The thresholds for speech interference indoors are about 45 dBA if the noise is steady and above 55 dBA if the noise is fluctuating. Outdoors the thresholds are about 15 dBA higher. Steady noises of sufficient intensity (above 35 dBA) and fluctuating noise levels above about 45 dBA have been shown to affect sleep. Interior residential standards for multi-family dwellings are set by the State of California at 45 dBA CNEL. Typically, the highest steady traffic noise level during the daytime is about equal to the CNEL and nighttime levels are 10 dBA lower. The standard is designed for sleep and speech protection and most jurisdictions apply the same criterion for all residential uses. Typical structural attenuation is 12 to 17 dBA with open windows. With closed windows in good condition, the noise attenuation factor is around 20 dBA for an older structure and 25 dBA for a newer dwelling. Sleep and speech interference is therefore possible when exterior noise levels are about 57 to 62 dBA CNEL with open windows and 65 to 70 dBA CNEL if the windows are closed. Levels of 55 to 60 dBA are common along collector streets and secondary arterials, while 65 to 70 dBA is a typical value for a primary/major arterial. Levels of 75 to 80 dBA are normal noise levels at the first row of development outside a freeway right-of-way. In order to achieve an acceptable interior noise environment, bedrooms facing secondary roadways need to be able to have their windows closed, and those facing major roadways and freeways typically need special glass windows.

Annoyance

Attitude surveys are used for measuring the annoyance felt in a community for noises intruding into homes or affecting outdoor activity areas. In these surveys, it was determined that the causes for annoyance include interference with speech, radio and television, house vibrations, and interference with sleep and rest. The CNEL as a measure of noise has been found to provide a valid correlation of noise level and the percentage of people annoyed. People have been asked to judge the annoyance caused by aircraft noise and ground transportation noise. There continues to be disagreement about the relative annoyance of these different sources. When measuring the percentage of the population highly annoyed, the threshold for ground vehicle noise is about 50 dBA CNEL. At a CNEL of about 60 dBA, approximately 12 percent of the population is highly annoyed. When the CNEL increases to 70 dBA, the percentage of the population highly annoyed increases to about 25 to 30 percent of the population. There is, therefore, an increase of about 2 percent per dBA between a CNEL of 60 to 70 dBA. Between a CNEL of 70 to 80 dBA, each decibel increase increases by about 3 percent the percentage of the population highly annoyed. People appear to respond more adversely to aircraft noise. When the CNEL is 60 dBA, approximately 30 to 35 percent of the population is believed to be highly annoyed. Each decibel increase to 70 dBA adds about 3 percentage points to the number of people highly annoyed. Above 70 dBA, each decibel increase results in about a 4 percent increase in the percentage of the population highly annoyed.

Fundamentals of Groundborne Vibration

Ground vibration consists of rapidly fluctuating motions or waves with an average motion of zero. Several different methods are typically used to quantify vibration amplitude. One method is the Peak Particle Velocity (PPV). The PPV is defined as the maximum instantaneous positive or negative peak of the vibration wave. In this report, a PPV descriptor with units of mm/sec or in/sec is used to evaluate construction generated vibration for building damage and human complaints. Table 3 displays the reactions of people and the effects on buildings that continuous or frequent intermittent vibration levels produce. The guidelines in Table 3 represent syntheses of vibration criteria for human response and potential damage to buildings resulting from construction vibration.

Construction activities can cause vibration that varies in intensity depending on several factors. The use of pile driving and vibratory compaction equipment typically generates the highest construction related groundborne vibration levels. Because of the impulsive nature of such activities, the use of the PPV descriptor has been routinely used to measure and assess groundborne vibration and almost exclusively to assess the potential of vibration to cause damage and the degree of annoyance for humans.

The two primary concerns with construction-induced vibration, the potential to damage a structure and the potential to interfere with the enjoyment of life, are evaluated against different vibration limits. Human perception to vibration varies with the individual and is a function of physical setting and the type of vibration. Persons exposed to elevated ambient vibration levels, such as people in an urban environment, may tolerate a higher vibration level.

Structural damage can be classified as cosmetic only, such as paint flaking or minimal extension of cracks in building surfaces; minor, including limited surface cracking; or major, that may threaten the structural integrity of the building. Safe vibration limits that can be applied to assess the potential for damaging a structure vary by researcher. The damage criteria presented in Table 3 include several categories for ancient, fragile, and historic structures, the types of structures most at risk to damage. Most buildings are included within the categories ranging from “Historic and some old buildings” to “Modern industrial/commercial buildings”. Construction-induced vibration that can be detrimental to the building is very rare and has only been observed in instances where the structure is at a high state of disrepair and the construction activity occurs immediately adjacent to the structure.

The annoyance levels shown in Table 3 should be interpreted with care since vibration may be found to be annoying at lower levels than those shown, depending on the level of activity or the sensitivity of the individual. To sensitive individuals, vibrations approaching the threshold of perception can be annoying. Low-level vibrations frequently cause irritating secondary vibration, such as a slight rattling of windows, doors, or stacked dishes. The rattling sound can give rise to exaggerated vibration complaints, even though there is very little risk of actual structural damage.

Railroad and light-rail operations are potential sources of substantial ground vibration depending on distance, the type and the speed of trains, and the type of railroad track. People’s response to ground vibration has been correlated best with the velocity of the ground. The velocity of the ground is expressed on the decibel scale. The reference velocity is 1×10^{-6} in./sec. RMS, which equals 0 VdB, and 1 in./sec. equals 120 VdB. Although not a universally accepted notation, the abbreviation “VdB” is used in this document for vibration decibels to reduce the potential for confusion with sound decibels.

Typical background vibration levels in residential areas are usually 50 VdB or lower, well below the threshold of perception for most humans. Perceptible vibration levels inside residences are attributed to the operation of heating and air conditioning systems, door slams and foot traffic. Construction activities, train operations, and street traffic are some of the most common external sources of vibration that can be perceptible inside residences. Table 4 illustrates some common sources of vibration and the association to human perception or the potential for structural damage.

TABLE 1 Definition of Acoustical Terms Used in this Report

| Term | Definition |
|---|--|
| Decibel, dB | A unit describing, the amplitude of sound, equal to 20 times the logarithm to the base 10 of the ratio of the pressure of the sound measured to the reference pressure. The reference pressure for air is 20 micro Pascals. |
| Sound Pressure Level | Sound pressure is the sound force per unit area, usually expressed in micro Pascals (or 20 micro Newtons per square meter), where 1 Pascal is the pressure resulting from a force of 1 Newton exerted over an area of 1 square meter. The sound pressure level is expressed in decibels as 20 times the logarithm to the base 10 of the ratio between the pressures exerted by the sound to a reference sound pressure (e. g., 20 micro Pascals). Sound pressure level is the quantity that is directly measured by a sound level meter. |
| Frequency, Hz | The number of complete pressure fluctuations per second above and below atmospheric pressure. Normal human hearing is between 20 Hz and 20,000 Hz. Infrasonic sound are below 20 Hz and Ultrasonic sounds are above 20,000 Hz. |
| A-Weighted Sound Level, dBA | The sound pressure level in decibels as measured on a sound level meter using the A-weighting filter network. The A-weighting filter de-emphasizes the very low and very high frequency components of the sound in a manner similar to the frequency response of the human ear and correlates well with subjective reactions to noise. |
| Equivalent Noise Level, L_{eq} | The average A-weighted noise level during the measurement period. |
| L_{max} , L_{min} | The maximum and minimum A-weighted noise level during the measurement period. |
| L_{01} , L_{10} , L_{50} , L_{90} | The A-weighted noise levels that are exceeded 1%, 10%, 50%, and 90% of the time during the measurement period. |
| Day/Night Noise Level, L_{dn} or DNL | The average A-weighted noise level during a 24-hour day, obtained after addition of 10 decibels to levels measured in the night between 10:00 p.m. and 7:00 a.m. |
| Community Noise Equivalent Level, CNEL | The average A-weighted noise level during a 24-hour day, obtained after addition of 5 decibels in the evening from 7:00 p.m. to 10:00 p.m. and after addition of 10 decibels to sound levels measured in the night between 10:00 p.m. and 7:00 a.m. |
| Ambient Noise Level | The composite of noise from all sources near and far. The normal or existing level of environmental noise at a given location. |
| Intrusive | That noise which intrudes over and above the existing ambient noise at a given location. The relative intrusiveness of a sound depends upon its amplitude, duration, frequency, and time of occurrence and tonal or informational content as well as the prevailing ambient noise level. |

Source: Handbook of Acoustical Measurements and Noise Control, Harris, 1998.

TABLE 2 Typical Noise Levels in the Environment

| Common Outdoor Activities | Noise Level (dBA) | Common Indoor Activities |
|-----------------------------------|-------------------|--|
| | 110 dBA | Rock band |
| Jet fly-over at 1,000 feet | | |
| | 100 dBA | |
| Gas lawn mower at 3 feet | | |
| | 90 dBA | |
| Diesel truck at 50 feet at 50 mph | | Food blender at 3 feet |
| | 80 dBA | Garbage disposal at 3 feet |
| Noisy urban area, daytime | | |
| Gas lawn mower, 100 feet | 70 dBA | Vacuum cleaner at 10 feet |
| Commercial area | | Normal speech at 3 feet |
| Heavy traffic at 300 feet | 60 dBA | |
| | | Large business office |
| Quiet urban daytime | 50 dBA | Dishwasher in next room |
| Quiet urban nighttime | 40 dBA | Theater, large conference room |
| Quiet suburban nighttime | | |
| | 30 dBA | Library |
| Quiet rural nighttime | | Bedroom at night, concert hall (background) |
| | 20 dBA | |
| | 10 dBA | Broadcast/recording studio |
| | 0 dBA | |

Source: Technical Noise Supplement (TeNS), California Department of Transportation, September 2013.

TABLE 3 Reaction of People and Damage to Buildings from Continuous or Frequent Intermittent Vibration Levels

| Velocity Level, PPV (in/sec) | Human Reaction | Effect on Buildings |
|------------------------------|--|---|
| 0.01 | Barely perceptible | No effect |
| 0.04 | Distinctly perceptible | Vibration unlikely to cause damage of any type to any structure |
| 0.08 | Distinctly perceptible to strongly perceptible | Recommended upper level of the vibration to which ruins and ancient monuments should be subjected |
| 0.1 | Strongly perceptible | Threshold at which there is a risk of damage to fragile buildings with no risk of damage to most buildings |
| 0.25 | Strongly perceptible to severe | Threshold at which there is a risk of damage to historic and some old buildings. |
| 0.3 | Strongly perceptible to severe | Threshold at which there is a risk of damage to older residential structures |
| 0.5 | Severe - Vibrations considered unpleasant | Threshold at which there is a risk of damage to new residential and modern commercial/industrial structures |

Source: Transportation and Construction Vibration Guidance Manual, California Department of Transportation, September 2013.

TABLE 4 Typical Levels of Groundborne Vibration

| Human/Structural Response | Velocity Level, VdB | Typical Events (50-foot setback) |
|--|---------------------|--|
| Threshold, minor cosmetic damage for fragile buildings | 100 | Blasting from construction projects Bulldozers and other heavy tracked construction equipment |
| Difficulty with tasks such as reading a computer screen | 90 | Commuter rail, upper range |
| Residential annoyance, infrequent events | 80 | Rapid transit, upper range |
| Residential annoyance, occasional events | | Commuter rail, typical Bus or truck over bump |
| Residential annoyance, frequent events | 70 | Rapid transit, typical |
| Limit for vibration sensitive equipment, Approximate threshold for human | 60 | Bus or truck, typical |
| | 50 | Typical background vibration |

Source: Transit Noise and Vibration Impact Assessment, US Department of Transportation Federal Transit Administration, October 2018.

Regulatory Background

The State of California, the City of Napa, and the Federal Transit Authority (FTA) have established regulatory criteria that are applicable in this assessment. The State CEQA Guidelines, Appendix G, are used to assess the potential significance of impacts pursuant to local General Plan policies, Municipal Code standards, or the applicable standards of other agencies. A summary of the applicable regulatory criteria is provided below.

2018 State CEQA Guidelines. The CEQA contains guidelines to evaluate the significance of effects of environmental noise attributable to a proposed project. Under CEQA, noise impacts would be considered significant if the project would result in:

- (a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies;
- (b) Generation of excessive groundborne vibration or groundborne noise levels;
- (c) For a project located within the vicinity of a private airstrip or an airport land use plan or where such a plan has not been adopted within two miles of a public airport or public use airport, if the project would expose people residing or working in the project area to excessive noise levels.

Checklist items (a), (b), and (c) are applicable to the proposed project.

2016 California Building Code, Title 24, Part 2. The current version of the California Building Code (CBC) requires interior noise levels attributable to exterior environmental noise sources to be limited to a level not exceeding 45 dBA DNL/CNEL in any habitable room.

2016 California Green Building Standards Code (Cal Green Code). The State of California established exterior sound transmission control standards for new non-residential buildings as set forth in the 2016 California Green Building Standards Code (Section 5.507.4.1 and 5.507.4.2). Section 5.507 states that either the prescriptive (Section 5.507.4.1) or the performance method (Section 5.507.4.2) shall be used to determine environmental control at indoor areas. The prescriptive method is very conservative and not practical in most cases; however, the performance method can be quantitatively verified using exterior-to-interior calculations. For the purposes of this report, the performance method is utilized to determine consistency with the Cal Green Code. Both of the sections that pertain to this project are as follows:

5.507.4.1 Exterior noise transmission, prescriptive method. Wall and roof-ceiling assemblies making up the building envelope that are exposed to the noise source shall meet a composite STC rating of at least 50 or a composite OITC rating of no less than 40, with exterior windows of a minimum STC of 40 or OITC of 30 when the building falls within the 65 dBA L_{dn} noise contour of a freeway or expressway, railroad, industrial source or fixed-guideway noise source, as determined by the local general plan noise element.

5.507.4.2 Performance method. For buildings located within the 65 dBA L_{dn} noise contour of a freeway or expressway, railroad, industrial source or fixed-guideway noise source, wall and roof-ceiling assemblies making up the building envelope and exposed to the noise source shall be constructed to provide an interior noise environment attributable to exterior sources that does not exceed an hourly equivalent noise level ($L_{eq(1-hr)}$) of 50 dBA in occupied areas during any hour of operation.

The performance method, which establishes the acceptable interior noise level, is the method typically used when applying these standards.

City of Napa General Plan. The Health and Safety Chapter in the *Envision Napa 2020, Policy Document* sets forth policies with the goal of minimizing the impact of noise on people through noise reduction and suppression techniques, and through appropriate land use policies in the City of Napa. The following policies are applicable to the proposed project:

- HS-9.1** The City shall require new development to meet the exterior noise level standards set out in Table 8-1.
- HS-9.9** When feasible and appropriate, the City shall limit construction activities to that portion of the day when the number of persons occupying a potential noise impact area is lowest.
- HS-9.10** The City shall encourage new development to maintain the ambient sound environment as much as possible. The City shall require new transportation-related noise sources that cause the ambient sound levels to exceed the compatibility standards in Table 8-1 to incorporate conditions or design modifications to reduce the potential increase in noise environment.
- HS-9.11** The City shall regulate construction in a manner that allows efficient construction mobilization and activities, while also protecting noise sensitive land uses.
- HS-9.14** The City shall encourage new development to identify alternatives to the use of sound walls to attenuate noise impacts. Appropriate techniques include site planning such as incorporating setbacks, revisions to the architectural layout such as changing building orientation to provide noise attenuation for portions of outdoor yards, and construction modifications. In the event that sound walls are the only practicable alternative, such walls should be designed to be as visually pleasing as possible, incorporating landscaping, variations in color and patterns, and/ or changes in texture or building materials.

Table 8-1

LAND USE COMPATIBILITY FOR COMMUNITY NOISE ENVIRONMENTS

| LAND USE CATEGORY | COMMUNITY NOISE EXPOSURE Ldn or CNEL, dB | | | | | | INTERPRETATION |
|---|---|----|----|----|----|----|--|
| | 55 | 60 | 65 | 70 | 75 | 80 | |
| RESIDENTIAL - LOW DENSITY SINGLE FAMILY, DUPLEX, MOBILE HOMES | | | | | | |  NORMALLY ACCEPTABLE Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction, without any special noise insulation requirements.  CONDITIONALLY ACCEPTABLE New construction or development should be undertaken only after a detailed analysis of the noise reduction requirements is made and needed noise insulation features included in the design. Conventional construction, but with closed windows and fresh air supply systems or air conditioning features included in the design.  NORMALLY UNACCEPTABLE New construction or development should generally be discouraged. If new construction or development does proceed, a detailed analysis of the noise reduction requirements must be made and needed noise insulation features included in the design.  CLEARLY UNACCEPTABLE New construction or development should generally not be undertaken. |
| RESIDENTIAL - MULTL FAMILY | | | | | | | |
| TRANSIENT LODGING MOTELS AND HOTELS | | | | | | | |
| SCHOOLS, LIBRARIES, CHURCHES, HOSPITALS AND NURSING HOMES | | | | | | | |
| AUDITORIUMS, CONCERT HALLS, AMPHITHEATRES | | | | | | | |
| SPORTS ARENA, OUTDOOR SPECTATOR SPORTS | | | | | | | |
| PLAYGROUNDS AND NEIGHBORHOOD PARKS | | | | | | | |
| GOLF COURSES, RIDING STABLES, WATER RECREATION AND CEMETERIES | | | | | | | |
| OFFICE BUILDINGS, BUSINESS COMMERCIAL AND PROFESSIONAL | | | | | | | |
| INDUSTRIAL, MANUFACTURING UTILITIES AND AGRICULTURE | | | | | | | |

City of Napa Municipal Code. Section 17.52.310 of the Napa Municipal Code establishes the City's noise standards:

D. Development Projects. Development projects shall address noise standards and policies in the General Plan as follows:

3. Nonresidential projects adjacent to residential districts shall locate or design potential noise generation areas, such as, but not limited to, truck parking and loading docks, garbage collection areas, to minimize impacts on adjacent sensitive uses to the extent feasible.

Section 8.08.025 of the Napa Municipal Code regulates noise from construction activity. The applicable portion of this section states that any person engaged in construction activity shall limit said construction activity as follows:

A. Construction activities throughout the entire duration of the project shall be limited to the hours of 7:00 a.m. to 7:00 p.m., Monday through Friday. There will be no startup of machines nor equipment prior to 8:00 a.m., Monday through Friday; no delivery of materials nor equipment prior to 7:30 a.m. nor past 5:00 p.m., Monday through Friday; no cleaning of machines nor equipment past 6:00 p.m., Monday through Friday; no servicing of equipment past 6:45 p.m., Monday through Friday; and construction on weekends or legal holidays shall be limited to the hours of 8:00 a.m. to 4:00 p.m., unless a permit shall first have been secured from the City Manager, or designee, pursuant to Section 8.08.050 of the code.

B. All muffler systems on construction equipment shall be properly maintained.

C. All construction equipment shall not be placed adjacent to developed areas unless said equipment is provided with acoustical shielding.

D. All construction and grading equipment shall be shut down when not actively in use.

Federal Transit Administration. The Federal Transit Authority (FTA) has developed vibration impact assessment criteria for evaluating vibration impacts associated with transit projects.¹ The proposed vibration impact criteria is based on maximum overall levels for a single event. The impact criteria for vibration are shown in Table 5. Note that there are criteria for frequent events (more than 70 events of the same source per day), occasional events (30 to 70 vibration events of the same source per day), and infrequent events (less than 30 vibration events of the same source per day).

¹U.S. Department of Transportation, Federal Transit Administration, Transit Noise and Vibration Impact Assessment, October 2018, FTA-VA-90-1003-06.

TABLE 5 Indoor Groundborne Vibration (GBV) and Groundborne Noise (GBN) Impact Criteria for General Vibration Assessment

| Land Use Category | GBV Impact Levels (VdB re 1 μinch/sec, RMS) | | | GBN Impact Levels (dBA re 20 micro Pascals) | | |
|---|--|--------------------------------|--------------------------------|--|--------------------------------|--------------------------------|
| | Frequent Events ¹ | Occasional Events ² | Infrequent Events ³ | Frequent Events ¹ | Occasional Events ² | Infrequent Events ³ |
| Category 1 Buildings where vibration would interfere with interior operations. | 65 VdB ⁴ | 65 VdB ⁴ | 65 VdB ⁴ | N/A ⁵ | N/A ⁵ | N/A ⁵ |
| Category 2 Residences and buildings where people normally sleep. | 72 VdB | 75 VdB | 80 VdB | 35 dBA | 38 dBA | 43 dBA |
| Category 3 Institutional land uses with primarily daytime use. | 75 VdB | 78 VdB | 83 VdB | 40 dBA | 43 dBA | 48 dBA |
| <ol style="list-style-type: none"> 1. “Frequent Events” is defined as more than 70 vibration events of the same source per day. Most rapid transit projects fall into this category. 2. “Occasional Events” is defined as between 30 and 70 vibration events of the same source per day. Most commuter trunk lines have this many operations. 3. “Infrequent Events” is defined as fewer than 30 vibration events of the same kind per day. This category includes most commuter rail branch lines. 4. This criterion limit is based on levels that are acceptable for most moderately sensitive equipment such as optical microscopes. For equipment that is more sensitive, a Detailed Vibration Analysis must be performed. 5. Vibration sensitive equipment is generally not sensitive to groundborne noise; however, the manufacturer’s specifications should be reviewed for acoustic and vibration sensitivity. | | | | | | |

Source: U.S. Department of Transportation, Federal Transit Administration, Transit Noise and Vibration Impact Assessment, October 2018, FTA-VA-90-1003-06.

Existing Noise and Vibration Environment

Noise Monitoring Survey

The project site is located south of First Street and east of Soscol Avenue. The Napa “wine train” railroad tracks bisect the site. The east site (731 Water Street) is currently developed with residential structures and the west site (711 First Street) is vacant. The project site is surrounded by retail/commercial uses to the north, a restaurant and residence to the east, and a commercial use building to the south. The Napa Wine Train, which previously utilized the adjacent railroad track, now travels primarily between the new Napa Train Station (north of the site) and Saint Helena. Approximately 4 to 6 passenger trains per day travel the new route, with only occasional daytime trains traveling south of the Napa Train Station to the portion of the track near the site. The tracks are not used by other commuter or freight trains.

A noise monitoring survey was performed in the vicinity of the project site beginning Wednesday, February 27, 2019 and concluding on Friday, March 1, 2019. The monitoring survey included two long-term noise measurements and two short-term measurements, as shown in Figure 1. Table 6

summarizes the results of the short-term measurements. The results of the long-term noise measurements at LT-1 and, LT-2 are shown in Figures 3 and 4, respectively.

Long-term noise measurement LT-1 was made approximately 150 feet from the centerline of First Street, at the intersection of Water Street and McKinstry Street and to the east of the project site. The primary noise source at this location was vehicular traffic on First Street. Hourly average noise levels ranged from 54 to 62 dBA L_{eq} at this location during daytime hours and from 42 to 54 dBA L_{eq} at night. The day-night average noise level on Thursday, February 28, 2019 was 59 dBA CNEL.

LT-2 was measured on the 711 First Street site, 140 feet from First Street and 175 feet from Soscol Avenue. The primary noise sources at this location were distant vehicular traffic from First Street and Soscol Avenue, with elevated noise levels occurring during occasional train operations. Hourly average noise levels at this location ranged from 59 to 72 dBA L_{eq} during the day and from 49 to 60 dBA L_{eq} at night. Maximum instantaneous noise levels during train movements ranged from 94 to 98 dBA L_{max} at this location. The day-night average noise level on Thursday, February 28, 2019 was 65 dBA CNEL.

TABLE 6 Summary of Short-Term Noise Measurement Data, February 28, 2019

| ID | Location (Start Time) | Measured Noise Levels, dBA | | | | Primary noise source |
|------|--|----------------------------|-----------------|-----------------|-----------------|---|
| | | L ₁₀ | L ₅₀ | L ₉₀ | L _{eq} | |
| ST-1 | West property line of 711 First Street site, 65 feet from Soscol Avenue (12:00 pm to 12:10 pm) | 72 | 67 | 63 | 69 | Traffic on Soscol Avenue |
| ST-2 | 40 feet from First street and train tracks (12:20 pm to 12:30 pm) | 62 | 58 | 54 | 59 | Traffic of First Street and Soscol Avenue |

FIGURE 1 Noise Measurement Locations



Vibration monitoring Survey

Vibration measurements of a train passby event were conducted on March 1, 2019, at setbacks of 25 feet (V-1) and 50 feet (V-2) from the center of the track. The vibration measurements V-1 and V-2, shown in Figure 2, were located approximately 0.3 miles north of the project site, 750 feet north of Napa Train Station, and west of the train track. The two setbacks were used to develop a drop-off rate for groundborne vibration with distance. The instrumentation used to conduct measurements included a Larson Davis 831 Sound Level Meter and low noise accelerometers firmly affixed to the ground. This system is capable of accurately measuring very low vibration levels. Vibration levels were measured in the vertical axis because ground vibration is typically most dominant in this axis. Vibration levels were measured at ground level and were representative of the levels that would enter a buildings foundation. Vibration levels of 75 VdB were measured at V-1 and 66 VdB at V-2, as shown in Figures 5 and 6, respectively.

FIGURE 2 Vibration Measurement Locations

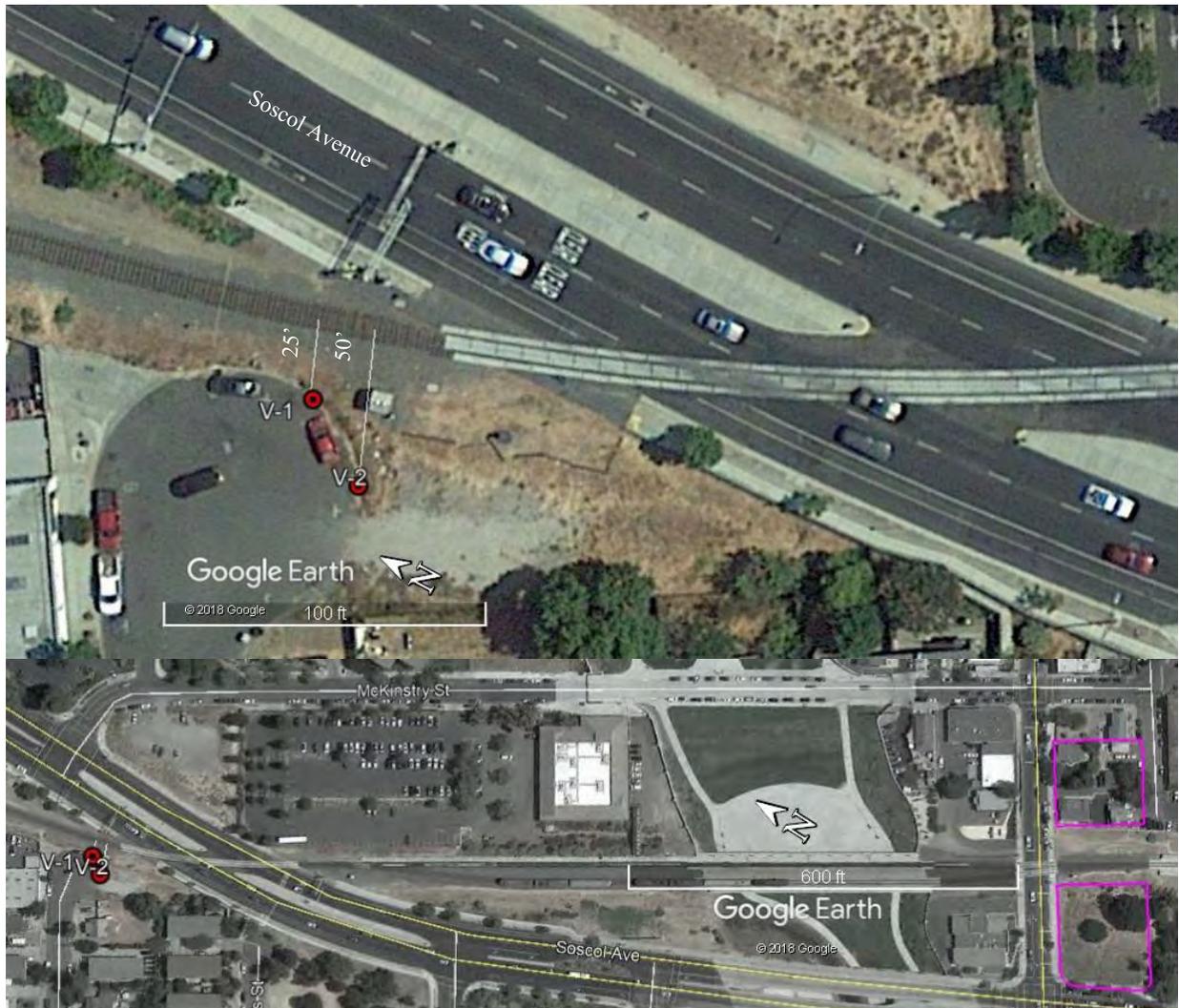


FIGURE 3 Daily Trend in Noise Levels at LT-1

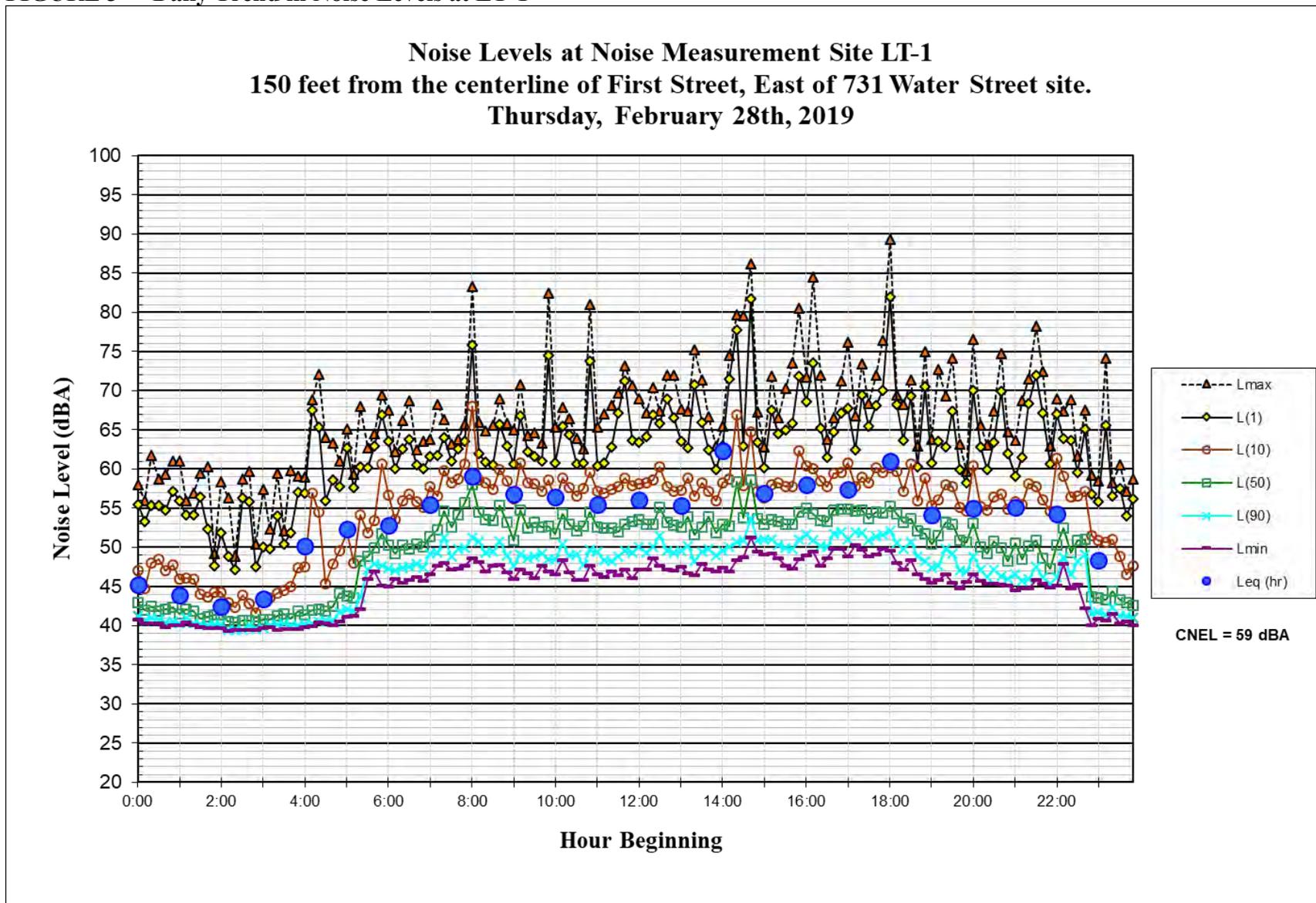


FIGURE 4 Daily Trend in Noise Levels at LT-2

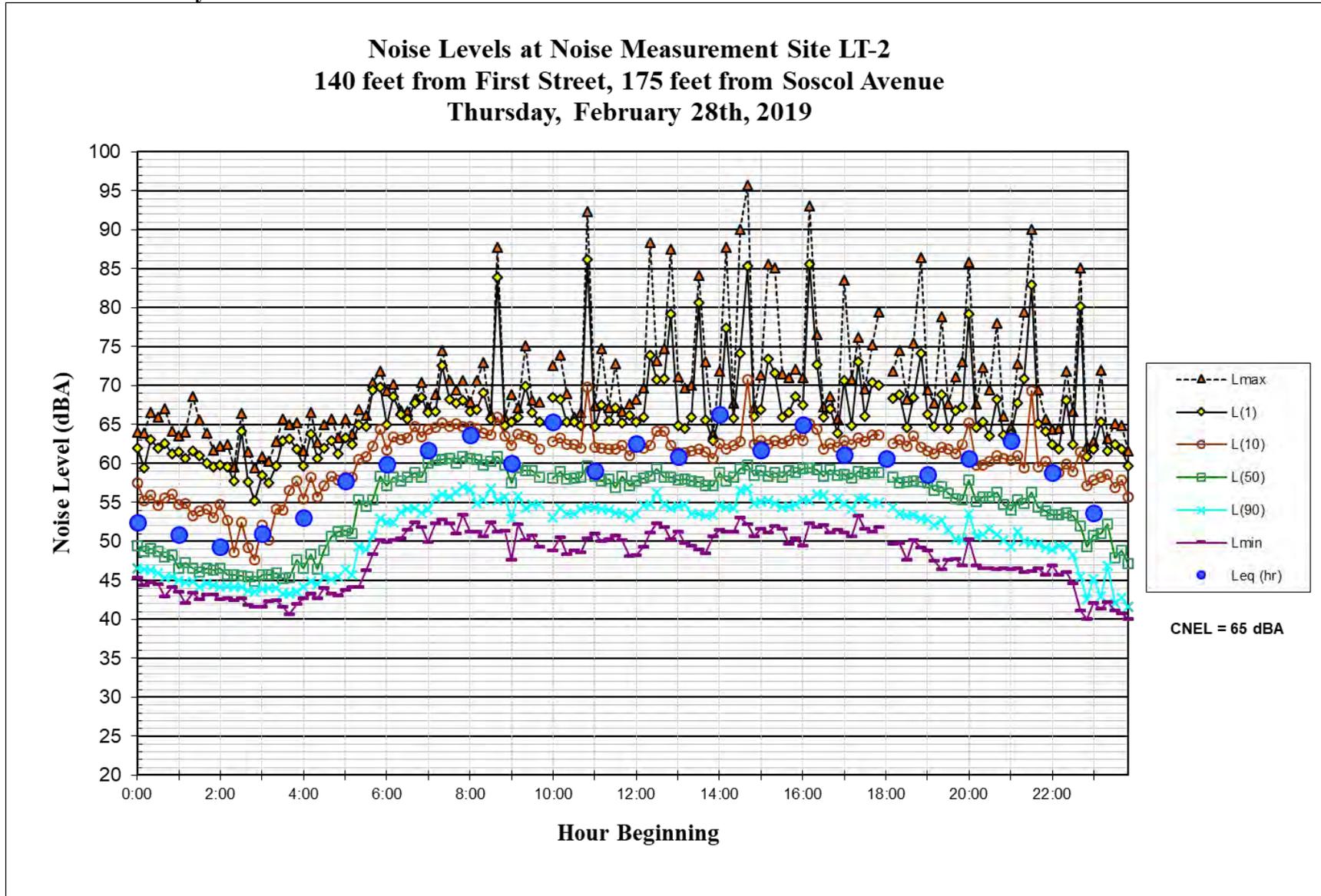


FIGURE 5 Vibration levels measured at V-1

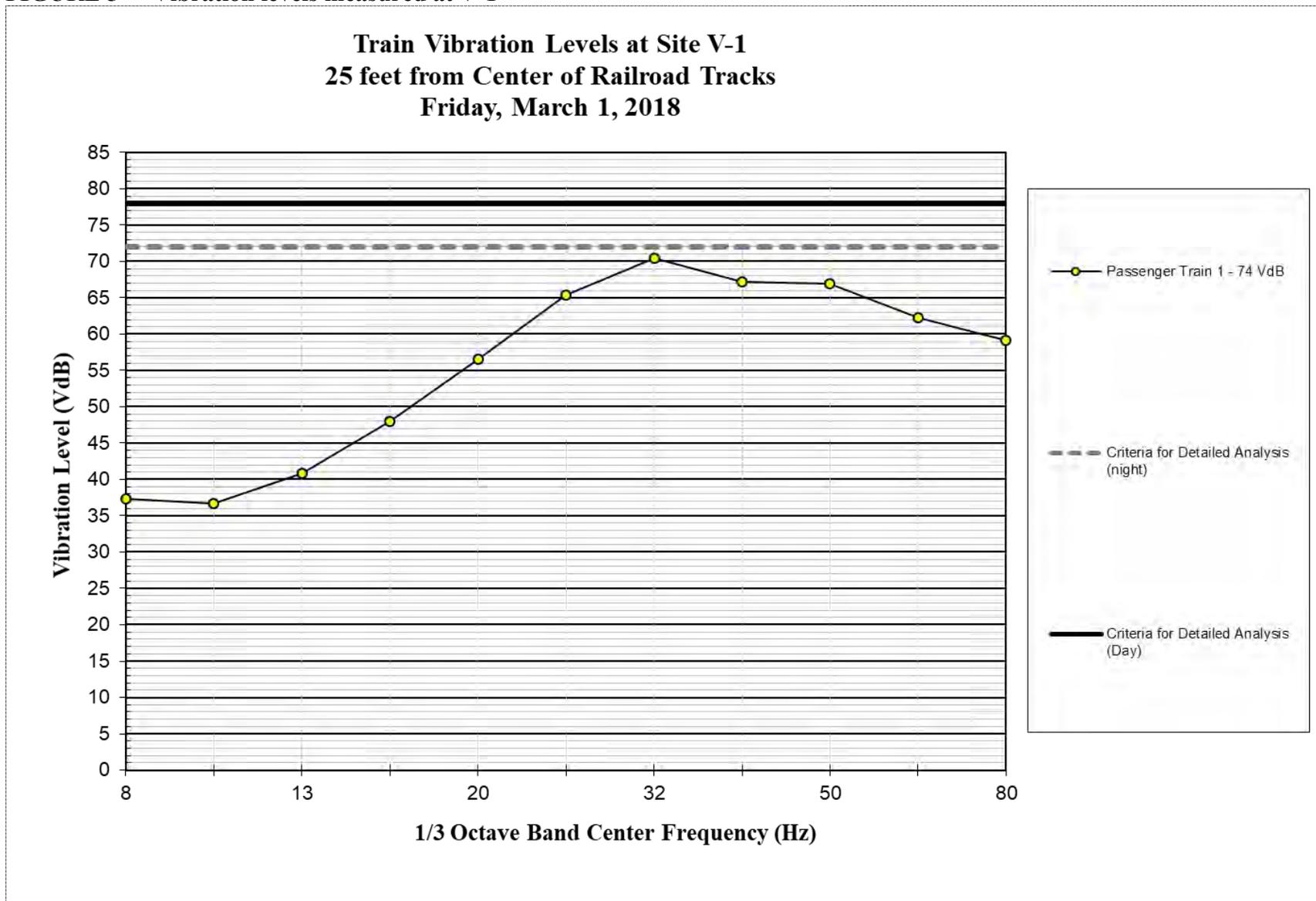
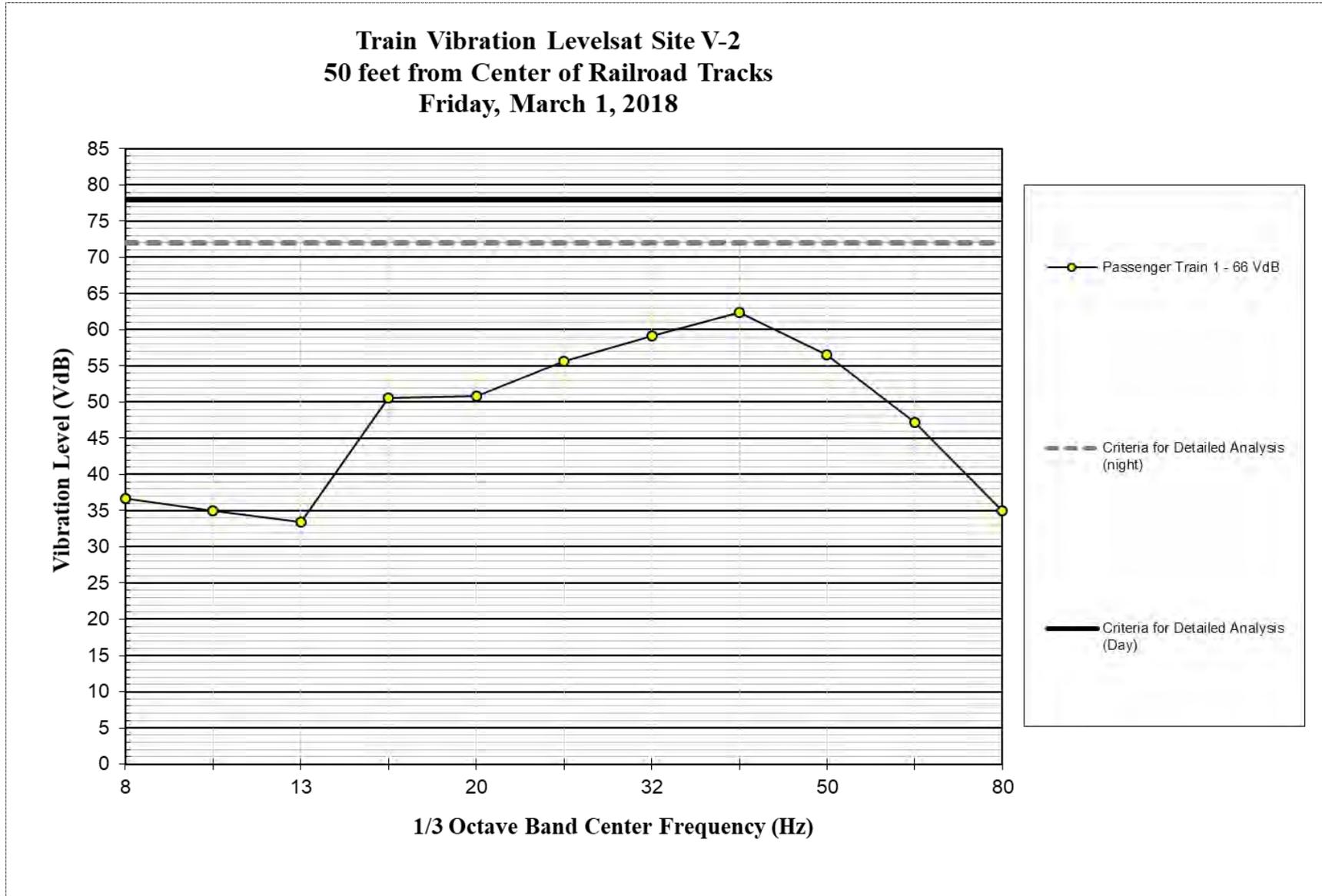


FIGURE 6 Vibration levels measured at V-2



NOISE CONSISTENCY ANALYSIS – COMPATIBILITY OF PROJECT WITH NOISE AND VIBRATION

The impacts of site constraints such as exposure of the proposed project to excessive levels of noise and vibration are not considered under CEQA. This section addresses Noise and Land Use Compatibility for consistency with the policies set forth in the City's General Plan.

Noise and Land Use Compatibility

The Health and Safety Chapter in the Envision Napa 2020 General Plan sets forth policies with the goal of minimizing the impact of noise on people through noise reduction and suppression techniques, and through appropriate land use policies in the City of Napa. The applicable General Plan policies were presented in detail in the Regulatory Background section and are summarized below for the proposed project:

- The City's acceptable exterior noise level objective is 65 dBA CNEL or less for transient lodging, hotels, and motels and 70 dBA CNEL for commercial uses (Table 8-1).
- The City's standard for interior noise levels in residences is 45 dBA CNEL.
- The California Green Building Code limits interior noise levels within new non-residential land uses to an hourly equivalent noise level ($L_{eq}(1-hr)$) of 50 dBA in occupied areas during any hour of operation.

Future Exterior Noise Environment

The primary noise sources at the site would continue to be vehicular traffic on First Street and Soscol Avenue, with elevated noise levels occurring during train operations. Based on traffic volumes provided², future traffic noise levels would increase by 1 to 2 dB above existing conditions along First Street and are not anticipated to increase under future conditions along Soscol Avenue. No information is available about future train operations; therefore, it is assumed that train operations would continue to be occasional and during daytime hours only.

Proposed noise sensitive exterior use areas would include a pool located on the ground level (Level 0) in the southern portion of west-building and a central courtyard on Level 1 in both buildings. Based on the results on the noise monitoring survey and the discussion above, the pool area would be exposed to up to 60 dBA CNEL, the courtyard of west-building would be exposed to up to 60 dBA CNEL, and the courtyard of east building would be exposed to 48 dBA CNEL. Noise levels at the exterior use areas of proposed hotel buildings would not exceed the City's acceptable exterior noise level criteria of 65 dBA CNEL for transient lodging, hotels, and motels or the 70 dBA CNEL criteria for commercial uses.

² *Traffic Impact Study for First and Oxbow Hotel Project*, W-Trans, November 30, 2018.

Future Interior Noise Environment

Interior noise levels within hotel rooms are required to be maintained at or below 45 dBA CNEL by City and State Standards. The Cal Green Code limits noise level inside occupied non-residential interior spaces to 50 dBA $L_{eq}(1-hr)$ during any hour of operation. Due to the low and daytime only occurrence of train movements near the site, sleep and speech disturbance is not anticipated.

Exterior noise level exposures at building façades were calculated based on the noise measurement survey and future increases in traffic, as described above. Interior noise levels would vary depending upon the design of the buildings (relative window area to wall area) and the selected construction materials and methods. Standard residential construction provides approximately 15 dBA of exterior-to-interior noise reduction, assuming the windows are partially open for ventilation. Standard new construction with the windows closed provides approximately 25 dBA of noise reduction in interior spaces. Where exterior noise levels range from 60 to 70 dBA CNEL, the inclusion of adequate forced-air mechanical ventilation can reduce interior noise levels to acceptable levels by allowing occupants the option of closing the windows to control noise. Table 7 shows the calculated exterior and interior noise levels of building façades.

TABLE 7 Calculated Exterior and Interior Noise Levels at Hotel Room Façades

| Building | Façade | Calculated Noise Levels (dBA CNEL) | | | Recommended Sound Rated Construction ² for 45 dBA CNEL threshold |
|----------------------------------|--------|------------------------------------|----------------------------|------------------------------|---|
| | | Exterior | Interior with Windows Open | Interior with Windows Closed | |
| 711 First Street (West-Building) | West | 73 | 58 | 48 | STC 30 and Forced-air ¹ |
| | North | 71 | 56 | 46 | STC 28 and Forced-air ¹ |
| | South | 70 | 55 | 45 | STC 26 and Forced-air ¹ |
| | East | 60 | 45 | 35 | Forced-air ¹ |
| 731 Water Street (East-Building) | North | 64 | 49 | 39 | Forced-air ¹ |
| | East | 63 | 48 | 38 | Forced-air ¹ |
| | West | 58 | 43 | 33 | None required |
| | South | 58 | 43 | 33 | None required |

¹ Assumes forced-air mechanical ventilation is provided to allow occupants the option of keeping windows closed to control noise.

² Analysis assumes window area to be 40% of the façade area or less and wall with STC 39 rating or greater.

The north and east façades of the 731 Water Street site would be exposed to 64 dBA CNEL and 63 dBA CNEL, respectively. The southern façade would be exposed to up to 43 dBA CNEL and the western façade would be exposed to up to 58 dBA CNEL. The western, northern, and southern façades of the 711 First Street site would be exposed to up to 73 dBA CNEL, 71 dBA CNEL, and 70 dBA CNEL respectively. The eastern façade at 711 First Street would be exposed to up to 60 dBA CNEL.

As shown in Table 7, interior noise levels in hotel rooms of 711 First Street with standard construction and windows partially open for ventilation would range from 45 to 58 dBA CNEL, with the highest levels inside units facing Soscol Avenue. Interior noise levels in hotel rooms of 731 Water Street are calculated to range from 43 to 49 dBA CNEL with standard construction and windows partially open for ventilation.

The minimum STC ratings required to achieve the 45 dBA CNEL threshold are also summarized in Table 7. The analysis assumes that the façade area is made up of 40% windows or less and walls with a sound rating of STC 39. Where STC rated windows are recommended, windows are assumed to be in the closed position, requiring forced-air ventilation to allow occupants the option of keeping windows closed.

Based on preliminary calculations, noise levels inside south and west facing hotel units of 731 Water Street would achieve the 45 dBA CNEL interior threshold with standard construction and windows in the open or closed position. Standard construction with the inclusion of forced-air mechanical ventilation to allow occupants the option of keeping windows closed to control noise would be sufficient for east facing rooms of 711 First Street and north and east facing rooms of 731 Water Street. Interior noise levels inside rooms with west, north, and south facing façades of 711 First Street would achieve 45 dBA CNEL with forced air mechanical ventilation and windows and doors with STC ratings of 26 to 30.

Loudest hour noise levels would be anticipated to be 1 to 3 dBA $L_{eq(1-hr)}$ higher than CNEL levels during periods with train movements, resulting in loudest hour interior noise levels of 44 to 59 dBA $L_{eq(1-hr)}$ with windows open and 34 to 49 dBA $L_{eq(1-hr)}$ with windows closed. The commercial and retail spaces on Level 1 would comply with the Cal Green Code standard of 50 dBA $L_{eq(1-hr)}$, assuming standard construction and the inclusion of forced-air mechanical ventilation to allow occupants the option of keeping windows closed to control noise.

Recommended Conditions of Approval

For consistency with the General Plan, the following Conditions of Approval are recommended for consideration by the City:

- Provide a suitable form of forced-air mechanical ventilation, as determined by the local building official, for all buildings so that windows can be kept closed to control noise.
- Provide sound rated windows to north, south, and west facing hotel room façades of 711 First Street to maintain interior noise levels at acceptable levels. Preliminary calculations show that sound-rated windows with minimum STC Ratings of 26 to 30 or higher would be satisfactory to achieve acceptable interior noise levels, assuming a window to wall ratio of 40% or less. The specific determination of what noise insulation treatments are necessary shall be conducted on a room-by-room basis during final design of the project once final building plans are available.

Vibration and Land Use Compatibility

The FTA has developed vibration impact assessment criteria for evaluating vibration impacts associated with transit projects (see Table 5). Approximately 4 to 6 passenger trains travel between Napa Station (located north of project site) and St. Helena with only a few trains traveling south of the Napa Station. The occasional, day-time Napa Wine train passbys through the project site would result in vibration impact of up to 74 VdB on the west-building. Given the frequency of

train events, the Category 2 'infrequent event' impact level threshold of 80 VdB would be appropriate for the proposed project.

Based on the calculated drop-off rate between the vibration monitoring positions, train vibration levels would be 80 VdB or higher within a distance of 16 feet from the center of the train track. Project structures would be located 30 feet to the west and 60 feet to the east of the tracks, and would not be exposed to vibration levels exceeding the vibration threshold for "infrequent events".

NOISE IMPACTS AND MITIGATION MEASURES

This section describes the significance criteria used to evaluate project impacts under CEQA, provides a discussion of each project impact, and presents mitigation measures, where necessary, to provide a compatible project in relation to adjacent noise sources and land uses.

Significance Criteria

The following criteria were used to evaluate the significance of environmental noise resulting from the project:

1. **Temporary or Permanent Noise Increases in Excess of Established Standards:** A significant impact would be identified if project construction or operations would result in a substantial temporary or permanent increase in ambient noise levels at sensitive receivers in excess of the local noise standards contained in the City of Napa General Plan or Municipal Code, as follows:
 - a. Operational Noise in Excess of Standards. Neither the City of Napa General Plan nor the City of Napa Municipal Code regulates noise from industrial operations on other industrial properties. However, stationary equipment located on any residential property can be limited to a maximum loudness of 60 dB.
 - b. Permanent Noise Increase. A significant permanent noise impact would occur if the project resulted in an increase of 3 dBA CNEL or greater at noise-sensitive land uses where existing or projected noise levels would equal or exceed the noise level considered satisfactory for the affected land use (60 dBA CNEL for single-family residential areas) and/or an increase of 5 dBA CNEL or greater at noise-sensitive land uses where noise levels would continue to be below those considered satisfactory for the affected land use. (General Plan Policy HS-9.1)
 - c. Temporary Noise Increase. A significant noise impact would be identified if construction-related noise would temporarily increase ambient noise levels at sensitive receptors. Hourly average noise levels exceeding 60 dBA L_{eq} at residential land uses and/or 70 dBA L_{eq} at commercial land uses, and the ambient by at least 5 dBA L_{eq} , for a period of more than one year would constitute a significant temporary noise increase.
2. **Generation of Excessive Groundborne Vibration:** A significant impact would be identified if the construction of the project would expose persons to excessive vibration levels. Groundborne vibration levels exceeding 0.3 in/sec PPV would have the potential to result in cosmetic damage to normal buildings (see Table 3).
3. **Exposure to excessive aircraft noise:** For a project located in the vicinity of a private airstrip or an airport land use plan, a significant impact would be identified if the project were to expose people residing or working in the project area to excessive noise levels.

Impact 1: Temporary or Permanent Noise Increases in Excess of Standards. Project traffic and operations would not result in substantial permanent noise level increase or noise levels in excess of applicable noise standards at existing noise-sensitive uses in the project vicinity. However, existing noise-sensitive uses could be exposed to construction noise levels in excess of applicable noise standards. This is a **potentially significant** impact.

A significant noise impact would occur if construction, traffic, mechanical equipment, or parking activities generated by the project would substantially increase noise levels at sensitive receptors in the project vicinity.

a. Permanent Noise from On-site Operations

Noise generating on-site operational components of the project would include mechanical equipment and parking lot activities. The Napa General Plan establishes 60 dBA CNEL as the “normally acceptable” noise exposure level for single family residential land uses, which are located to the east of the site, and 65 dBA CNEL as the “normally acceptable” noise exposure level for multi-family residential land uses, which are located to the west and south of the site.

Parking Lot Noise

Parking would be provided in a garage located on below grade parking levels P1 and P2 of the proposed building. Surface parking spaces are not proposed. Access to the site and parking would be provided from First Street, to the north of the proposed buildings. Parking activities occurring in a closed garage would not be anticipated to be audible outside the building’s parking structure. Parking lot activities would not exceed the City’s noise limits and would not measurably contribute to the existing ambient noise environment. This is a **less-than-significant** impact.

Mechanical Equipment Noise

Per the site plan dated June 2018³, all mechanical equipment would be housed inside an equipment room located at the southwest corner on the parking level of both buildings. Indoor mechanical equipment is not anticipated to be audible at adjacent off-site uses. Rooftop equipment is not proposed. This is a **less-than-significant** impact.

b. Permanent Noise Increases from Project Traffic

A significant noise impact would occur if traffic or activities generated by the project would substantially increase noise levels at sensitive receptors in the project vicinity. A substantial increase would occur if: a) the noise level increase is 5 dBA CNEL or greater, with a future noise level of less than 60 dBA CNEL, or b) the noise level increase is 3 dBA CNEL or greater, with a future noise level of 60 dBA CNEL or greater.

Traffic data provided by the project’s traffic study² was reviewed to calculate potential traffic noise level increases attributable to the project expected along roadways serving the site. Roadways

³ Planning submittal, First and Oxbow Gateway Project, Napa, California; Backen Gillam Kroeger Architects, June 2018.

evaluated in the analysis included First Street, Soscol Avenue and McKinstry Street. Based on a comparison between traffic volumes under the existing plus project scenario and existing conditions, the traffic noise increase attributable to the project would be less than 1 dBA. This is a **less-than-significant** impact.

c. Temporary Noise Increases from Project Construction

The Napa Municipal Code limits construction hours to between the hours of 7:00 a.m. to 7:00 p.m., Monday through Friday, with no startup of machines nor equipment prior to 8:00 a.m., no delivery of materials nor equipment prior to 7:30 a.m. nor past 5:00 p.m., no cleaning of machines nor equipment past 6:00 p.m., and no servicing of equipment past 6:45 p.m. Construction on weekends or legal holidays is limited to the hours of 8:00 a.m. to 4:00 p.m.. In addition, all muffler systems on construction equipment are required to be properly maintained, all construction equipment is prohibited from being placed adjacent to developed areas unless said equipment is provided with acoustical shielding, and all construction and grading equipment is required to be shut down when not actively in use.

Neither the City of Napa nor the State of California specify quantitative thresholds for the impact of temporary increases in noise due to construction. The threshold for speech interference indoors is 45 dBA (see Setting Section, Effects of Noise). Assuming a 15 dB exterior-to-interior reduction for standard residential construction with windows open and a 25 dB exterior-to-interior reduction for standard commercial construction, assuming windows closed, this would correlate to an exterior threshold of 60 dBA L_{eq} at residential land uses and 70 dBA L_{eq} at commercial land uses. Therefore, the project would be considered to generate a significant temporary construction noise impact if project construction activities exceeded 60 dBA L_{eq} at nearby residences or exceeded 70 dBA L_{eq} at nearby commercial land uses and exceeded the ambient noise environment by 5 dBA L_{eq} or more for a period longer than one year.

Noise impacts resulting from construction depend upon the noise generated by various pieces of construction equipment, the timing and duration of noise-generating activities, and the distance between construction noise sources and noise-sensitive areas. Construction noise impacts primarily result when construction activities occur during noise-sensitive times of the day (e.g., early morning, evening, or nighttime hours), the construction occurs in areas immediately adjoining noise-sensitive land uses, or when construction lasts over extended periods of time.

Construction activities would be carried out in stages. During each stage of construction, there would be a different mix of equipment operating, and noise levels would vary by stage and vary within stages, based on the amount of equipment in operation and the location at which the equipment is operating. Typical construction noise levels at a distance of 50 feet are shown in Tables 8 and 9. Table 8 shows the average noise level ranges, by construction phase, and Table 9 shows the maximum noise level ranges for different construction equipment. Most demolition and construction noise falls with the range of 80 to 90 dBA at a distance of 50 feet from the source.

TABLE 8 Typical Ranges of Construction Noise Levels at 50 Feet, L_{eq} (dBA)

| | Domestic Housing | | Office Building, Hotel, Hospital, School, Public Works | | Industrial Parking Garage, Religious Amusement & Recreations, Store, Service Station | | Public Works Roads & Highways, Sewers, and Trenches | |
|---|------------------|----|---|----|--|----|--|----|
| | I | II | I | II | I | II | I | II |
| Ground Clearing | 83 | 83 | 84 | 84 | 84 | 83 | 84 | 84 |
| Excavation | 88 | 75 | 89 | 79 | 89 | 71 | 88 | 78 |
| Foundations | 81 | 81 | 78 | 78 | 77 | 77 | 88 | 88 |
| Erection | 81 | 65 | 87 | 75 | 84 | 72 | 79 | 78 |
| Finishing | 88 | 72 | 89 | 75 | 89 | 74 | 84 | 84 |
| <p>I - All pertinent equipment present at site. II - Minimum required equipment present at site.</p> | | | | | | | | |

Source: U.S.E.P.A., Legal Compilation on Noise, Vol. 1, p. 2-104, 1973.

TABLE 9 Construction Equipment 50-foot Noise Emission Limits

| Equipment Category | L _{max} Level (dBA) ^{1,2} | Impact/Continuous |
|---|---|-------------------|
| Arc Welder | 73 | Continuous |
| Auger Drill Rig | 85 | Continuous |
| Backhoe | 80 | Continuous |
| Bar Bender | 80 | Continuous |
| Boring Jack Power Unit | 80 | Continuous |
| Chain Saw | 85 | Continuous |
| Compressor ³ | 70 | Continuous |
| Compressor (other) | 80 | Continuous |
| Concrete Mixer | 85 | Continuous |
| Concrete Pump | 82 | Continuous |
| Concrete Saw | 90 | Continuous |
| Concrete Vibrator | 80 | Continuous |
| Crane | 85 | Continuous |
| Dozer | 85 | Continuous |
| Excavator | 85 | Continuous |
| Front End Loader | 80 | Continuous |
| Generator | 82 | Continuous |
| Generator (25 KVA or less) | 70 | Continuous |
| Gradall | 85 | Continuous |
| Grader | 85 | Continuous |
| Grinder Saw | 85 | Continuous |
| Horizontal Boring Hydro Jack | 80 | Continuous |
| Hydra Break Ram | 90 | Impact |
| Impact Pile Driver | 105 | Impact |
| Insitu Soil Sampling Rig | 84 | Continuous |
| Jackhammer | 85 | Impact |
| Mounted Impact Hammer (hoe ram) | 90 | Impact |
| Paver | 85 | Continuous |
| Pneumatic Tools | 85 | Continuous |
| Pumps | 77 | Continuous |
| Rock Drill | 85 | Continuous |
| Scraper | 85 | Continuous |
| Slurry Trenching Machine | 82 | Continuous |
| Soil Mix Drill Rig | 80 | Continuous |
| Street Sweeper | 80 | Continuous |
| Tractor | 84 | Continuous |
| Truck (dump, delivery) | 84 | Continuous |
| Vacuum Excavator Truck (vac-truck) | 85 | Continuous |
| Vibratory Compactor | 80 | Continuous |
| Vibratory Pile Driver | 95 | Continuous |
| All other equipment with engines larger than 5 HP | 85 | Continuous |

Notes:

¹ Measured at 50 feet from the construction equipment, with a "slow" (1 sec.) time constant.² Noise limits apply to total noise emitted from equipment and associated components operating at full power while engaged in its intended operation.³ Portable Air Compressor rated at 75 cfm or greater and that operates at greater than 50 psi.

Source: Mitigation of Nighttime Construction Noise, Vibrations and Other Nuisances, National Cooperative Highway Research Program, 1999.

Construction activities generate considerable amounts of noise, especially during demolition and earth-moving activities when heavy equipment is used. It is unsure if pile driving would be used as a method of construction for this project. As a worst-case scenario, it is assumed that pile driving would occur during construction of building foundation. The construction of the proposed project would involve demolition, site preparation, grading and excavation, trenching, building erection, and paving. The hauling of excavated materials and construction materials would generate truck trips on local roadways as well.

FHWA’s Roadway Construction Noise Model (RCNM) was used to calculate the maximum and average noise levels anticipated during each phase of construction based on a provided construction equipment list. This construction noise model includes representative sound levels for the most common types of construction equipment and the approximate usage factors of such equipment that were developed based on an extensive database of information gathered during the construction of the Central Artery/Tunnel Project in Boston, Massachusetts (CA/T Project or "Big Dig"). The usage factors represent the percentage of time that the equipment would be operating at full power. Vehicles and equipment anticipated during each phase of construction were input into RCNM to calculate noise levels at a reference distance of 50 feet. Levels calculated in RCNM represent an upper bound of possible construction noise. Construction noise levels would typically range 5 to 10 dBA below these upper bound levels. The typical hourly average noise levels were calculated considering the distance from the center of the construction site to the nearest receptors.

Table 10 presents the construction noise levels calculated for each major construction phase of the project using RCNM. The nearest noise-sensitive land uses are approximately 50 feet from the site boundary and 150 to 225 feet from the center of the project site. At 50 feet, hourly average noise levels would typically range from 75 to 88 dBA L_{eq} , with pile driving resulting in hourly average noise levels of 105 dBA L_{eq} . At a distance of 150 feet, hourly average noise levels would typically range from 65 to 78 dBA L_{eq} , with pile driving resulting in hourly average noise levels of 95 dBA L_{eq} . Noise levels would be 5 to 15 dBA lower in shielded areas.

TABLE 10 Noise Levels by Construction Phase

| Construction Phase | Maximum Noise Level (L_{max} , dBA) | | | Hourly Average Noise Level ($L_{eq[h]}$, dBA) | | |
|--------------------|---|--------|---------|--|--------|---------|
| | 50 ft. | 80 ft. | 150 ft. | 50 ft. | 80 ft. | 150 ft. |
| Demolition | 90 | 86 | 80 | 88 | 84 | 78 |
| Site Preparation | 94 | 80 | 74 | 84 | 80 | 74 |
| Pile driving | 105 | 101 | 95 | 105 | 101 | 95 |
| Grading Excavation | 85 | 81 | 75 | 89 | 83 | 77 |
| Trenching | 94 | 80 | 74 | 82 | 78 | 72 |
| Building Exterior | 94 | 80 | 74 | 85 | 81 | 75 |
| Building Interior | 78 | 74 | 68 | 75 | 71 | 65 |
| Paving | 90 | 86 | 80 | 84 | 80 | 74 |

Noise levels would exceed 60 dBA L_{eq} and ambient levels by more than 5 dBA at adjacent residences. In addition, pile driving activities may occur over a period of several weeks in which

hourly average noise levels would be substantially higher than the average noise levels during other phases of construction. Duration of construction is anticipated to be 18 months. This would be a **potentially significant** impact.

Mitigation Measure 1: The following mitigation measures shall be included in the project to reduce the impact to a less-than-significant level:

- Construction activities shall be limited to the hours between 7:00 am and 7:00 pm, Monday through Friday, unless permission is granted with a development permit or other planning approval. No construction activities are permitted on the weekends at sites within 500 feet of a residence.
- Construct solid plywood fences around ground level construction sites adjacent to noise-sensitive land uses.
- Equip all internal combustion engine-driven equipment with intake and exhaust mufflers that are in good condition and appropriate for the equipment.
- Unnecessary idling of internal combustion engines should be strictly prohibited.
- Locate stationary noise-generating equipment such as air compressors or portable power generators as far as possible from sensitive receptors. Construct temporary noise barriers to screen stationary noise-generating equipment when located near adjoining sensitive land uses. Temporary noise barriers could reduce construction noise levels by 5 dBA.
- Utilize "quiet" air compressors and other stationary noise sources where technology exists.
- Control noise from construction workers' radios to a point where they are not audible at existing residences bordering the project site.
- A temporary noise control blanket barrier could be erected, if necessary, along building façades facing residential areas during upper level construction. This mitigation would only be necessary if conflicts occurred which were irresolvable by proper scheduling. Noise control blanket barriers can be rented and quickly erected.
- Pre-drill foundation pile holes to minimize the number of impacts required to seat the pile.
- Consider the use of "acoustical blankets" for receptors located within 100 feet of the site during pile driving activities.
- Notify all adjacent business, residences, and other noise-sensitive land uses of the construction schedule, in writing, and provide a written schedule of "noisy" construction activities to the adjacent land uses and nearby residences.
- Designate a "disturbance coordinator" who would be responsible for responding to any complaints about construction noise. The disturbance coordinator will determine the cause of the noise complaint (e.g., bad muffler, etc.) and will require that reasonable measures be

implemented to correct the problem. Conspicuously post a telephone number for the disturbance coordinator at the construction site and include in it the notice sent to neighbors regarding the construction schedule.

Impact 2: Groundborne Vibration from Construction. Construction-related vibration levels resulting from construction activities are anticipated to exceed 0.3 in/sec PPV at the nearest structures during pile driving activity. **This is a potentially significant impact.**

City of Napa's General Plan does not specify a vibration limit for construction. For structural damage, the California Department of Transportation recommends a vibration limit of 0.5 in/sec PPV for buildings structurally sound and designed to modern engineering standards, 0.3 in/sec PPV for buildings that are found to be structurally sound but where structural damage is a major concern, and a conservative limit of 0.25 in/sec PPV for historic and some old buildings (see Table 3). The 0.3 in/sec PPV vibration limit would be applicable to properties in the vicinity of the project site.

The construction of the project may generate perceptible vibration when heavy equipment or impact tools (e.g. pile drivers, jackhammers, hoe rams) are used. Construction activities would include site demolition, site preparation, grading and excavation, trenching, building erection, and paving. Pile driving could be used as a method of construction.

Table 11 presents typical vibration levels that could be expected from construction equipment at a distance of 25 feet, as given by the FTA, and at a distance of 20, 70 and 120 feet, representative of the nearest structures. Project construction activities, such as pile driving, drilling, use of jackhammers, rock drills and other high-power or vibratory tools, and rolling equipment (tracked vehicles, compactors, etc.) may generate substantial vibration in the immediate vicinity. Vibration levels vary depending on soil conditions, construction methods, and equipment used.

TABLE 11 Vibration Source Levels for Construction Equipment

| Equipment | | PPV at 20 ft. (in/sec) | PPV at 25 ft. (in/sec) | PPV at 70 ft. (in/sec) | PPV at 120 ft. (in/sec) |
|----------------------------|-------------|------------------------------|------------------------------|------------------------------|-------------------------------|
| Pile Driver (Impact) | upper range | 1.480 | 1.158 | 0.373 | 0.206 |
| | typical | 0.823 | 0.644 | 0.207 | 0.115 |
| Pile Driver (Sonic) | upper range | 0.938 | 0.734 | 0.236 | 0.131 |
| | typical | 0.217 | 0.170 | 0.055 | 0.030 |
| Clam shovel drop | | 0.258 | 0.094 | 0.065 | 0.036 |
| Hydromill (slurry wall) | in soil | 0.010 | 0.008 | 0.003 | 0.001 |
| | in rock | 0.022 | 0.017 | 0.005 | 0.003 |
| Vibratory Roller | | 0.268 | 0.098 | 0.068 | 0.037 |
| Hoe Ram | | 0.114 | 0.042 | 0.029 | 0.016 |
| Large bulldozer | | 0.114 | 0.042 | 0.029 | 0.016 |
| Caisson drilling | | 0.114 | 0.042 | 0.029 | 0.016 |
| Loaded trucks | | 0.097 | 0.035 | 0.024 | 0.014 |
| Jackhammer | | 0.045 | 0.016 | 0.011 | 0.006 |
| Small bulldozer | | 0.004 | 0.001 | 0.001 | 0.001 |

Source: Transit Noise and Vibration Impact Assessment, United States Department of Transportation, Office of Planning and Environment, Federal Transit Administration, May 2006 as modified by Illingworth & Rodkin, Inc., February 2019.

Construction activity could occur as close as 20 feet and 120 feet from the residences to the east of the 731 Water Street project site, 70 feet from commercial buildings to the north of both sites and 120 feet from the restaurant to east of 731 Water Street site. As indicated in Table 11, at a distance of 20 feet, ‘upper range’ impact pile driving would be anticipated to generate vibration levels as high as 1.48 in/sec PPV, with ‘typical’ levels anticipated approximately 0.823 in/sec PPV.

‘Upper range’ impact pile driving would have the potential to produce vibration levels of 0.3 in/sec PPV or more at buildings within 90 feet, with ‘typical’ impact pile driving generating levels producing vibration levels of 0.3 in/sec PPV or more at buildings within 50 feet. Conventional buildings located within 90 feet of the site include residential building to the east of 731 Water Street and commercial buildings located 70 feet north of both sites. The US Bureau of Mines has analyzed the effects of blast-induced vibration on buildings in USBM RI 85074, and these findings have been applied to vibrations emanating from construction equipment on buildings⁵. Figure 7 presents the damage probability as reported in USBM RI 8507 and reproduced by Dowding assuming a maximum vibration level of 1.48 in/sec PPV, as anticipated for ‘upper range’ pile driving at the nearest structures. As shown on Figure 7, these studies indicate an approximate 25% probability of “threshold damage” (referred to as cosmetic damage elsewhere in this report) at vibration levels of 1.48 in/sec PPV or less, 3% probability of “minor damage” with no observations of “major damage”. At ‘typical’ vibration level of 0.823 in/sec PPV, there would be a 12% probability of “threshold damage” or less with no observation of “minor damage” or “major

4 Siskind, D.E., M.S. Stagg, J.W. Kopp, and C.H. Dowding, Structure Response and Damage Produced by Ground Vibration from Surface Mine Blasting, RI 8507, Bureau of Mines Report of Investigations, U.S. Department of the Interior Bureau of Mines, Washington, D.C., 1980.

5 Dowding, C.H., Construction Vibrations, Prentice Hall, Upper Saddle River, 1996.

damage”. Based on these data, cosmetic or threshold damage (e.g., hairline cracking in plaster, the opening of old cracks, the loosening of paint or the dislodging of loose objects, minor damage (e.g., hairline cracking in masonry or the loosening of plaster) could be anticipated to the nearest structure. Major structural damage (e.g., wide cracking or shifting of foundation or bearing walls) to adjacent structures would not be anticipated to occur assuming a maximum vibration level of 1.48 in/sec PPV.

Other heavy vibration generating construction equipment, including ‘typical’ vibratory pile driving, vibratory rollers, or clam shovel drops, would not be anticipated to exceed 0.3 in/sec PPV at distances of 20 feet or further from construction. In other surrounding areas where vibration would not be expected to cause structural damage, vibration levels may still be perceptible. However, as with any type of construction, this would be anticipated and would not be considered significant, given the intermittent and short duration of the phases that have the highest potential of producing vibration (use of jackhammers and other high-power tools). By use of administrative controls, such as notifying neighbors of scheduled construction activities and scheduling construction activities with the highest potential to produce perceptible vibration during hours with the least potential to affect nearby businesses, perceptible vibration can be kept to a minimum.

The use of impact pile driving could exceed 0.3 in/sec PPV when located within 90 feet of structures. This is a **potentially significant** impact.

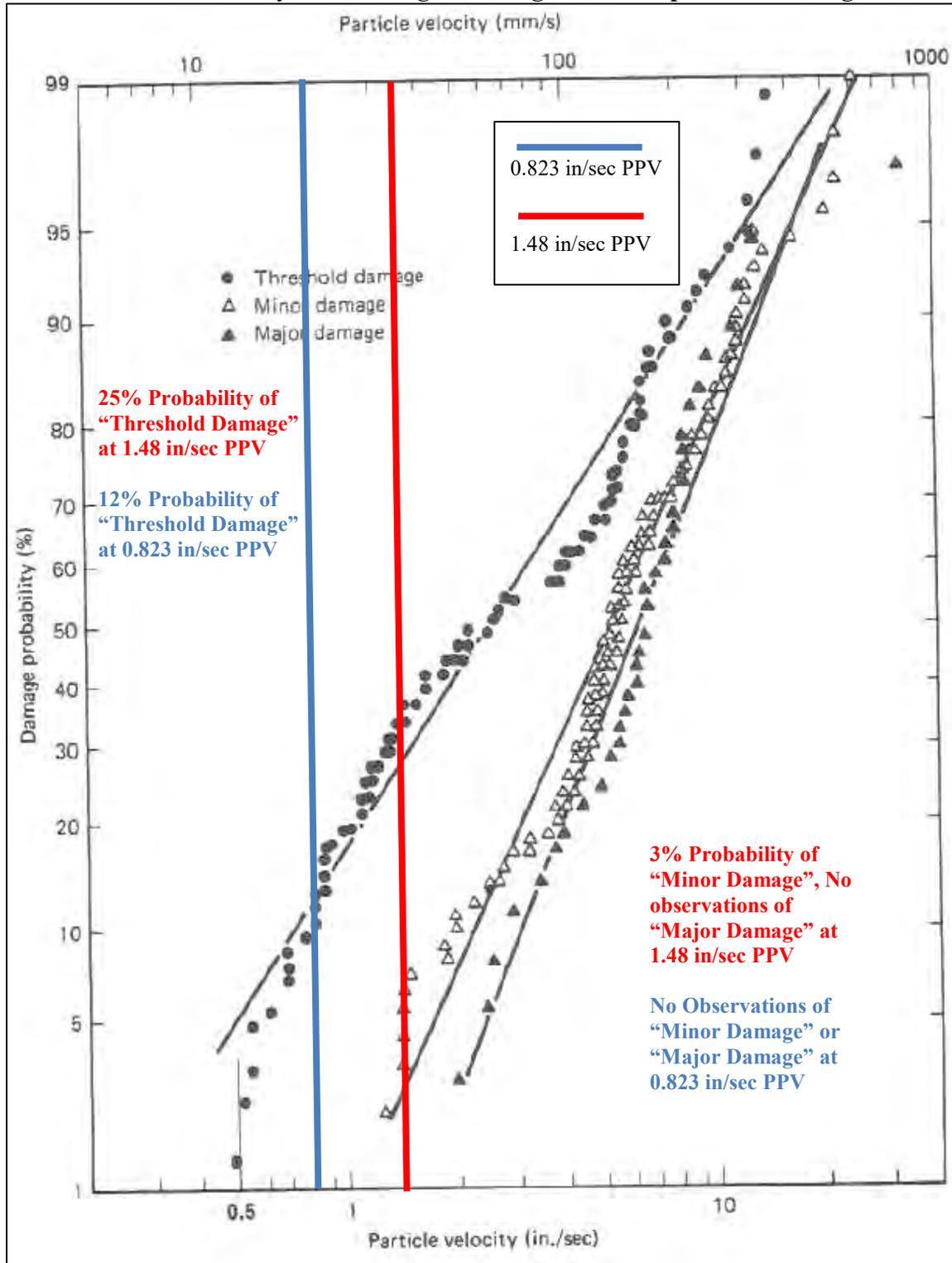
Mitigation Measure 2: The following measures are recommended to reduce vibration impacts from construction activities:

- Avoid impact pile driving where possible. Drilled piers or rammed aggregate piers cause lower vibration levels where geological conditions permit their use.
- Phase demolition, earth-moving, and ground impacting operations so as not to occur during the same time period.
- A list of all heavy construction equipment to be used for this project and anticipated time duration of using the equipment that is known to produce high vibration levels (clam shovel drops, vibratory rollers, tracked vehicles, vibratory compaction, jackhammers, hoe rams, etc.) shall be submitted to the City by the contractor. This list shall be used to identify equipment and activities that would potentially generate substantial vibration and to define the level of effort for reducing vibration levels below the thresholds.
- If pile driving is required, notify neighbors within 500 feet of the construction site of the construction schedule and that there could be noticeable vibration levels resulting from pile driving.
- If pile driving is required, foundation pile holes shall be pre-drilled to minimize the number of impacts required to seat the pile.
- If pile driving is required, jet or partially jet piles into place to minimize the number of impacts required to seat the pile.

- A construction vibration monitoring plan shall be implemented to document conditions at all structures located within 125 feet of construction prior to, during, and after pile driving. All plan tasks shall be undertaken under the direction of a licensed Professional Structural Engineer in the State of California and be in accordance with industry-accepted standard methods. The construction vibration monitoring plan should be implemented to include the following tasks:
 - Identification of sensitivity to ground-borne vibration of nearby structures. Vibration limits should be applied to all vibration-sensitive structures located within 125 feet of any pile driving activities.
 - Performance of a photo survey, elevation survey, and crack monitoring survey for each of structure of normal construction within 90 feet of pile driving activities and/or within 25 feet of other construction activities identified as sources of high vibration levels. Surveys shall be performed prior to any pile driving activity, in regular interval during pile driving, and after completion and shall include internal and external crack monitoring in structures, settlement, and distress and shall document the condition of foundations, walls and other structural elements in the interior and exterior of said structures.
 - Conduct post-survey on structures where complaints of damage have been made. Make appropriate repairs or compensation where damage has occurred as a result of construction activities.
 - Designate a person responsible for registering and investigating claims of excessive vibration. The contact information of such person shall be clearly posted on the construction site.

The implementation of these mitigation measures would reduce the impact to a **less-than-significant** level.

FIGURE 7 Probability of Cracking and Fatigue from Repetitive Loading



Source: Dowding, C.H., Construction Vibrations, Prentice Hall, Upper Saddle River, 1996 as modified by Illingworth & Rodkin, Inc., March 2019.

Impact 3: Exposure to Excessive Aircraft Noise. The project site is not located within the 65 dBA CNEL noise contour of Napa County Airport. This is a **less-than-significant** impact.

The First and Oxbow project would be located within 0.7 miles north of Napa County Airport. Aircraft noise exposure would be considered significant if the project site were exposed to aircraft noise levels exceeding 65 dBA CNEL. Based on review of the 2002 CNEL Contours for Airport Master Plan⁶, the project site is located outside of the 55 dBA CNEL noise contour. As described in the Setting Section, the primary noise source at the site is traffic on First Street and Soscol Avenue, which generates noise levels as high as 65 dBA CNEL at the site. Aircraft noise is generally not audible above traffic noise at the site. This is a **less-than-significant** impact.

Mitigation Measure 3: Not required.

⁶ Napa County General Plan Update, Chapter 4.7-Noise, *Fig 4.7-1: 2002 Noise Contours Napa County Airport*; Source: Jones and Stokes; 2005.



Traffic Impact Study for the First and Oxbow Hotel



Prepared for the City of Napa

Submitted by
W-Trans

April 23, 2019



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Table of Contents

| | |
|--|----|
| Executive Summary | 1 |
| Introduction..... | 2 |
| Transportation Setting..... | 4 |
| Capacity Analysis | 7 |
| Alternative Modes | 21 |
| Access and Circulation..... | 22 |
| Conclusions and Recommendations..... | 24 |
| Study Participants and References..... | 25 |
| Figures | |
| 1. Study Area and Existing Lane Configurations | 3 |
| 2. Existing Traffic Volumes..... | 9 |
| 3. Existing plus Approved Traffic Volumes..... | 13 |
| 4. Future Traffic Volumes | 14 |
| 5. Site Plan | 16 |
| 6. Project Traffic Volumes..... | 19 |
| Tables | |
| 1. Collision Rates at the Study Intersections | 5 |
| 2. Bicycle Facility Summary | 6 |
| 3. Intersection Level of Service Criteria | 7 |
| 4. Existing Peak Hour Intersection Levels of Service..... | 8 |
| 5. Existing plus Approved Peak Hour Intersection Levels of Service..... | 12 |
| 6. Future plus Approved Peak Hour Intersection Levels of Service | 15 |
| 7. Trip Generation Summary | 15 |
| 8. Trip Distribution Assumptions..... | 17 |
| 9. Trip Generation Comparison..... | 17 |
| 10. Daily Trip Generation for the Proposed Western Building..... | 18 |
| 11. Existing and Existing plus Project Peak Hour Intersection Levels of Service | 18 |
| 12. Existing + Approved and Existing + Approved + Project Peak Hour Intersection Levels of Service | 20 |
| 13. Future+ Approved and Future + Approved + Project Peak Hour Intersection Levels of Service..... | 20 |
| Appendices | |
| A. Collision Rate Calculations | |
| B. Intersection Level of Service Calculations | |
| C. Approved and Pending Project Trip Generation | |



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Executive Summary

The proposed First and Oxbow Hotel project would include a 74-room hotel with 5,701 square feet of retail space. Based on application of standard trip generation rates, the project is anticipated to generate an average of 834 daily trips, including 40 trips during the a.m. peak hour and 66 trips during the p.m. peak hour.

Peak hour traffic conditions at the nearby intersections of Soscol Avenue/McKinstry Street, Soscol Avenue/First Street, and McKinstry Street/First Street were evaluated to determine the potential impacts associated with development of the project under Existing and Existing plus Approved conditions. Under Existing conditions, the intersections operate acceptably at LOS A, D, and A (respectively) during both peak hours and are expected to continue operating at the same levels of service under Existing plus Approved conditions. Upon the addition of project-related traffic to Existing and Existing plus Approved volumes, the intersections are expected to continue operating at LOS A, D, and A during both peak hours.

The eastern project building would be located in the Traffic Impact Overlay Zone and is subject to the City's Crucial Corridor requirements. The eastern building is expected to generate 275 daily trips per acre; therefore, the project would meet the City's Crucial Corridor requirement.

Existing and planned pedestrian, bicycle, and transit facilities would provide adequate access for the anticipated demand. No bicycle parking facilities are shown on the plans; however, the project needs to provide thirteen bicycle parking spaces on-site to meet City requirements.

Sight distance at the existing driveway on First Street is adequate for the posted 25-mph speed limit. The proposed valet area on First Street should extend the length of the eastern project building frontage. Additionally, the applicant should be responsible for street maintenance and parking enforcement upon conversion of Water Street to a private street.

Introduction

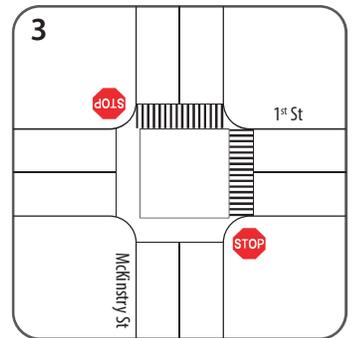
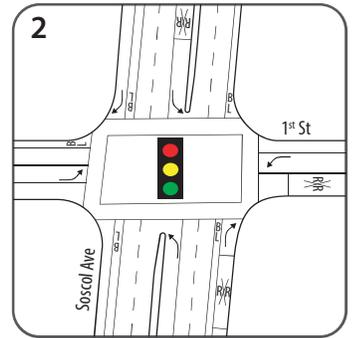
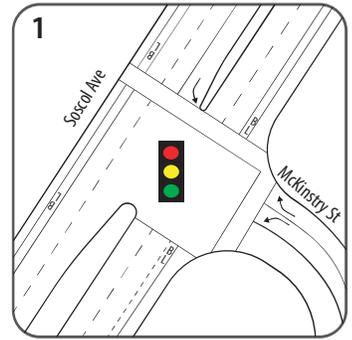
This report presents an analysis of the potential traffic impacts that would be associated with development of the proposed "First and Oxbow" hotel project to be located east of Soscol Avenue, and along the south side of First Street in the City of Napa. The traffic study was completed in accordance with the criteria established by the City of Napa, and is consistent with standard traffic engineering techniques. Further, the scope of work for the traffic study was developed based on comments from City staff on the project application.

Prelude

The purpose of a traffic impact study is to provide City staff and policy makers with data that they can use to make an informed decision regarding the potential traffic impacts of a proposed project, and any associated improvements that would be required in order to mitigate these impacts to a level of insignificance as defined by the City's General Plan or other policies. Vehicular traffic impacts are typically evaluated by determining the number of new trips that the proposed use would be expected to generate, distributing these trips to the surrounding street system based on existing travel patterns or anticipated travel patterns specific to the proposed project, then analyzing the impact the new traffic would be expected to have on critical intersections or roadway segments. Impacts relative to access for pedestrians, bicyclists, and to transit are also addressed.

Project Profile

The proposed project is a 74-room hotel project to be located along the south side of First Street, east of Soscol Avenue, with two buildings, flanking either side of the railroad tracks (37 rooms per building). The building on the west side of the railroad tracks would be accessed via a driveway east of the existing driveway curb-cut and would be right-in/right-out only. The building on the east side of the railroad tracks would be accessed via a new driveway on Water Street, located just east of the railroad tracks. All guests would arrive for check-in at the eastern building, where valet parking services would be provided. The project also includes 5,701 square feet of retail space on the ground floor with 1,873 square feet in the west building and 3,828 square feet in the eastern building. Additionally, the project assumes Water Street would become a private street as the footprint of the hotel buildings would extend approximately 20 feet into Water Street. The location of the project site is shown in Figure 1.



LEGEND
 ● Study Intersection

Traffic Impact Study for the First and Oxbow Hotel
Figure 1 – Study Area and Existing Lane Configurations



Transportation Setting

Operational Analysis

Study Area and Periods

The study area will consist of the project's frontage on First Street as well as the following intersections:

1. Soscol Avenue/McKinstry Street
2. Soscol Avenue/First Street
3. McKinstry Street/First Street

Operating conditions during the weekday a.m. and p.m. peak periods were evaluated to capture the highest potential impacts for the proposed project as well as the highest volumes on the local transportation network. The morning peak hour occurs between 7:00 and 9:00 a.m. and reflects conditions during the home to work or school commute, while the p.m. peak hour occurs between 4:00 and 6:00 p.m. and typically reflects the highest level of congestion during the homeward bound commute. At the study intersections, the morning peak hour occurred between 8:00 and 9:00 a.m. and the evening peak hour occurred between 5:00 and 6:00 p.m.

Study Intersections

Soscol Avenue/McKinstry Street is a signalized tee intersection located north of the project site. There is protected left-turn phasing on the southbound and westbound approaches. There is also a right-turn overlap phase on the westbound approach. Bike lanes are provided on the northbound and southbound approaches and marked crosswalks on the north and east legs.

Soscol Avenue/First Street is a signalized four-legged intersection located between the project site and the Downtown area. The north and south Soscol Avenue approaches have protected left-turn phasing and the east and west First Street approaches have permitted left-turn phasing. Bike lanes exist on the northbound and southbound approaches and crosswalks are marked on all four legs.

McKinstry Street/First Street is a four-legged, side-street stop-controlled intersection. The McKinstry Street approaches on the north and south legs are stop-controlled. The eastbound and westbound directions are uncontrolled. Marked pedestrian crosswalks are provided on all legs.

The location of the study intersection and the existing lane configurations and controls are shown in Figure 1.

Study Roadway

First Street along the project frontage is a two-lane roadway running northeast-southwest, although for the purposes of this study the roadway was considered to run east-west as this is the primary orientation throughout the City. Adjacent to the project site the roadway has a posted speed limit of 25 mph and street parking is permitted in the south side of the street near the project access.

Collision History

The collision history for the study area was reviewed to determine any trends or patterns that may indicate a safety issue. Collision rates were calculated based on records available from the California Highway Patrol as published in their *Statewide Integrated Traffic Records System* (SWITRS) reports. The most current five-year period available is January 1, 2012 through December 31, 2016.

As presented in Table 1, the calculated collision rates for the study intersections were compared to average collision rates for similar facilities statewide, as indicated in *2013 Collision Data on California State Highways*, California Department of Transportation (Caltrans). The collision rate calculations are provided in Appendix A.

Table 1 – Collision Rates at the Study Intersections

| Study Intersection | Number of Collisions (2012-2016) | Calculated Collision Rate (c/mve) | Statewide Average Collision Rate (c/mve) |
|----------------------------|----------------------------------|-----------------------------------|--|
| 1. Soscol Ave/McKinstry St | 5 | 0.13 | 0.21 |
| 2. Soscol Ave/First St | 18 | 0.39 | 0.27 |
| 3. McKinstry St/First St | 4 | 0.32 | 0.15 |

Note: c/mve = collisions per million vehicles entering; **bold** text indicates rates higher than the Statewide average

As shown, both the intersections of Soscol Avenue/First Street and McKinstry Street/First Street have existing collision rates which are higher than the average for similar facilities. It should be noted that the Soscol Avenue/First Street has a high volume of collisions involving injuries.

The majority of crashes at Soscol Avenue/First Street were either rear-end or sideswipe collisions, both of which are typical of signalized intersections where congestion occurs. The City may wish to pursue changes to signal timing to improve coordination as a means of reducing the incidence of this type of collision.

With only four collisions at McKinstry Street/First Street, there was no clear pattern. However, since the percent involving injuries was very low, the above-average collision rate does not translate to a safety concern.

Alternative Modes

Pedestrian Facilities

Pedestrian facilities include sidewalks, crosswalks, pedestrian signal phases, curb ramps, curb extensions, and various streetscape amenities such as lighting, benches, etc. In general, a network of sidewalks, crosswalks, pedestrian signals, and curb ramps provide access for pedestrians in the vicinity of the proposed project site. There are existing sidewalks on both sides of First Street and Soscol Avenue and marked crosswalks on all four legs of Soscol Avenue/First Street and McKinstry Street/First Street. The pedestrian facilities in the Downtown area are lit by a system of post-top street lights.

Bicycle Facilities

The *Highway Design Manual*, Caltrans, 2017, classifies bikeways into four categories:

- **Class I Multi-Use Path** – a completely separated right-of-way for the exclusive use of bicycles and pedestrians with cross flows of motorized traffic minimized.
- **Class II Bike Lane** – a striped and signed lane for one-way bike travel on a street or highway.
- **Class III Bike Route** – signing only for shared use with motor vehicles within the same travel lane on a street or highway.
- **Class IV Bikeway** – also known as a separated bikeway, a Class IV Bikeway is for the exclusive use of bicycles and includes a separation between the bikeway and the motor vehicle traffic lane. The separation may include, but is not limited to, grade separation, flexible posts, inflexible physical barriers, or on-street parking.

In the project vicinity, Class II bike lanes exist on Soscol Avenue and First Street to the east and west, though not along the project frontage. Table 2 summarizes the existing and planned bicycle facilities in the project area, as

contained in the *City of Napa Bicycle Plan*. It is noted that the plan includes the provision of Class II bike lanes along the project frontage on First St as a high priority project.

| Table 2 – Bicycle Facility Summary | | | | |
|---|--------------|-----------------------|--------------------|------------------|
| Status Facility | Class | Length (miles) | Begin Point | End Point |
| Existing | | | | |
| Soscol Ave | II | 1.76 | Sixth St | La Homa Dr |
| First St | II | 0.09 | First St Bridge | Soscol Ave |
| First St | II | 0.19 | Vernon St | Juarez St |
| Planned | | | | |
| First St | II | 0.15 | Soscol Ave | Vernon St |
| McKinstry St | III | 0.33 | Soscol Ave | Water St |

Source: *City of Napa Bicycle Plan, W-Trans, 2012*

Transit Facilities

Transit Services in the City of Napa, and throughout Napa County, are provided by Napa Valley Transit (VINE). VINE Route 10 provides regional service to destinations throughout the City of Napa and the City of Calistoga and stops on the east side of Soscol Avenue, just south of the project site. Route 10 operates on weekdays from 5:00 a.m. to 10:00 p.m. with one-hour headways. Saturday service operates from 6:00 a.m. to 8:30 p.m. and Sunday service operates from 7:30 a.m. to 7:30 p.m. Headways during the weekend are approximately one-hour.

Two to three bicycles can be carried on most VINE buses. Bike rack space is on a first-come, first-served basis. Additional bicycles are allowed on VINE buses at the discretion of the driver.

VINE Go, also known as paratransit, or door-to-door service, is available for those who are unable to independently use the transit system due to a physical or mental disability. VINE paratransit is designed to serve the needs of individuals with disabilities in the cities of Calistoga, St. Helena, Napa, American Canyon, the Town of Yountville and the unincorporated areas of Napa County.

It is noted that the Soscol Transit Center is located approximately 0.4 miles south of the site so transit routes not offered at the nearest stop could be accessed relatively conveniently. Additionally, the Napa Valley Wine Train McKinstry Street station is located approximately 0.2 miles from the site, which is within an acceptable walking distance for guests wishing to take advantage of this local attraction.

Capacity Analysis

Intersection Level of Service Methodologies

Level of Service (LOS) is used to rank traffic operation on various types of facilities based on traffic volumes and roadway capacity using a series of letter designations ranging from A to F. Generally, Level of Service A represents free flow conditions and Level of Service F represents forced flow or breakdown conditions. A unit of measure that indicates a level of delay generally accompanies the LOS designation.

The study intersections were analyzed using methodologies published in the *Highway Capacity Manual (HCM)*, Transportation Research Board, 2010. This source contains methodologies for various types of intersection control, all of which are related to a measurement of delay in average number of seconds per vehicle.

The Levels of Service for the intersections with side-street stop controls, or those which are unsignalized and have one or two approaches stop controlled, were analyzed using the “Two-Way Stop-Controlled” intersection capacity method from the HCM. This methodology determines a level of service for each minor turning movement by estimating the level of average delay in seconds per vehicle. Results are presented for individual movements together with the weighted overall average delay for the intersection.

The study intersections that are currently controlled by a traffic signal, or may be in the future, were evaluated using the signalized methodology from the HCM. This methodology is based on factors including traffic volumes, green time for each movement, phasing, whether or not the signals are coordinated, truck traffic, and pedestrian activity. Average stopped delay per vehicle in seconds is used as the basis for evaluation in this LOS methodology. For purposes of this study, delays were calculated using signal timing provided by the City.

The ranges of delay associated with the various levels of service are indicated in Table 3.

| LOS | Two-Way Stop-Controlled | Signalized |
|------------|---|---|
| A | Delay of 0 to 10 seconds. Gaps in traffic are readily available for drivers exiting the minor street. | Delay of 0 to 10 seconds. Most vehicles arrive during the green phase, so do not stop at all. |
| B | Delay of 10 to 15 seconds. Gaps in traffic are somewhat less readily available than with LOS A, but no queuing occurs on the minor street. | Delay of 10 to 20 seconds. More vehicles stop than with LOS A, but many drivers still do not have to stop. |
| C | Delay of 15 to 25 seconds. Acceptable gaps in traffic are less frequent, and drivers may approach while another vehicle is already waiting to exit the side street. | Delay of 20 to 35 seconds. The number of vehicles stopping is significant, although many still pass through without stopping. |
| D | Delay of 25 to 35 seconds. There are fewer acceptable gaps in traffic, and drivers may enter a queue of one or two vehicles on the side street. | Delay of 35 to 55 seconds. The influence of congestion is noticeable, and most vehicles have to stop. |
| E | Delay of 35 to 50 seconds. Few acceptable gaps in traffic are available, and longer queues may form on the side street. | Delay of 55 to 80 seconds. Most, if not all, vehicles must stop and drivers consider the delay excessive. |
| F | Delay of more than 50 seconds. Drivers may wait for long periods before there is an acceptable gap in traffic for exiting the side streets, creating long queues. | Delay of more than 80 seconds. Vehicles may wait through more than one cycle to clear the intersection. |

Reference: *Highway Capacity Manual*, Transportation Research Board, 2010

Traffic Operation Standards

City of Napa

The City of Napa established a Level of Service (LOS) Standard of mid-LOS D in Policy T-2.1 of *Envision Napa 2020: City of Napa General Plan*. This translates to an allowable average delay of 45 seconds at signalized intersections. The policy also establishes an LOS Standard of mid-range LOS E for unsignalized intersections, which translates to an allowable average delay of 40 seconds.

Existing Conditions

The Existing Conditions scenario provides an evaluation of current operation based on existing traffic volumes during the a.m. and p.m. peak periods. This condition does not include project-generated traffic volumes. Volume data provided by the City and used in this analysis for the intersections of Soscol Avenue/McKinstry Street and Soscol Avenue/First Street was collected on Wednesday, December 2, 2015 while local schools were in session. Volume data for McKinstry Street/First Street was collected on Tuesday, August 1, 2017.

Intersection Levels of Service

Under Existing Conditions, the study intersections operate acceptably at mid-LOS D or better for signals and mid-LOS B or better for stop-controlled approaches at McKinstry Street/First Street. The Existing traffic volumes are shown in Figure 2. A summary of the intersection level of service calculations is contained in Table 4 and copies of the Level of Service calculations for all evaluated scenarios are provided in Appendix B.

Table 4 – Existing Peak Hour Intersection Levels of Service

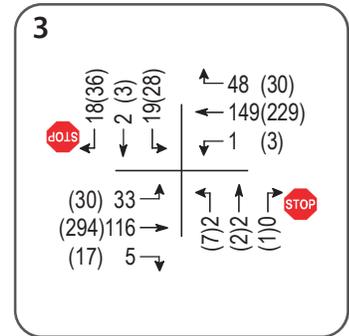
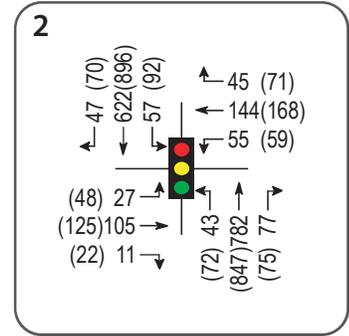
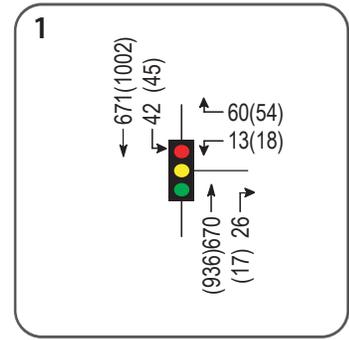
| Study Intersection <i>Approach</i> | AM Peak | | PM Peak | |
|---|-------------|----------|-------------|----------|
| | Delay | LOS | Delay | LOS |
| 1. Soscol Ave/McKinstry St | 5.9 | A | 6.3 | A |
| 2. Soscol Ave/First St | 38.3 | D | 36.7 | D |
| 3. McKinstry St/First St | 1.9 | A | 1.9 | A |
| <i>Northbound (McKinstry St) Approach</i> | <i>12.3</i> | <i>B</i> | <i>14.9</i> | <i>B</i> |
| <i>Southbound (McKinstry St) Approach</i> | <i>11.1</i> | <i>B</i> | <i>13.0</i> | <i>B</i> |

Notes: Delay is measured in avg. seconds/vehicle; LOS = Level of Service; Delay for stop-controlled approaches is in *italics*

Existing plus Approved Conditions

The Existing plus Approved Conditions scenario provides an evaluation of operation with traffic from approved projects, as well as projects that are actively going through the City's development review process, near the study area added to existing a.m. and p.m. peak hour traffic volumes. Information on the following projects was provided by City staff for inclusion in the Existing plus Approved Conditions analysis. Following are the assumptions related to these projects. The estimated vehicle trips for the list of approved and proposed projects below are included in Appendix C.

Archer Hotel is an approved boutique hotel consisting of 186 rooms that would be located on the 1200 block of First Street between Coombs Street and Franklin Street in Downtown Napa. The hotel is proposed as a part of the Shops at Napa Center redevelopment project. As contained in the *Traffic Analysis for Archer Napa Hotel Project*, prepared by Kimley-Horn and Associates, the hotel is expected to generate 1,125 trips per day, including 73 trips during the weekday morning peak hour and 83 trips during the evening peak hour. The same trip distribution assumptions used in the traffic study for the project were used in this analysis, including 10 percent to/from Soscol



LEGEND

- Study Intersection
- xx AM Peak Hour Volume
- (xx) PM Peak Hour Volume

Traffic Impact Study for the First and Oxbow Hotel
Figure 2 – Existing Traffic Volumes



Avenue north of First Street, 12 percent to/from Soscol Avenue south of First Street, and 8 percent to/from First Street east of Soscol Avenue. The remaining project trips would be outside this project's study area.

1031 McKinstry Street is a planned two-level restaurant with retail space. City staff indicated that the project would include 2,174 square feet of restaurant/retail space and 1,487 square feet of outdoor dining. For the purposes of calculating the potential trip generation, the first-floor restaurant/retail space (1,285 square feet) was assumed to be retail and the second-floor restaurant/retail space (889 square feet) along with the outdoor dining space (1,487 square feet) was assumed to be a quality restaurant. Based on these assumptions and use of standard Institute of Transportation Engineers (ITE) rates, the project would be expected to generate 271 daily trips on average, with 3 trips during the morning peak hour and 21 trips during the evening peak hour. Due to the close proximity to the First and Oxbow Hotel site, the same trip distribution assumptions were applied as used for the project, including 35 percent to/from Soscol Avenue north of First Street, 45 percent to/from Soscol Avenue south of First Street, 10 percent to/from First Street east of Soscol Avenue and 10 percent to/from First Street west of Soscol Avenue.

Black Elk Hotel is an approved boutique hotel consisting of 27 rooms and 6,028 square feet of quality restaurant located on 728 First Street in the City of Napa. There is a single-family home on the site that would be demolished to make room for the project. Based on the standard ITE trip generation rates, the project is expected to generate 624 new trips per day, including 15 trips during the morning peak hour and 52 trips during the evening peak hour. Due to the close proximity to the First and Oxbow Hotel site, the same trip distribution assumptions were applied as used for the proposed project.

Bounty Hunter Building includes a quality restaurant, general office space, and specialty retail located at 1005 and 1025 First Street. City staff indicated the project would consist of 4,900 square feet of quality restaurant space, 13,035 square feet of general office space, and 980 square feet of specialty retail. Along with the standard ITE trip generation rates, the internal capture rates per the *Downtown Napa Specific Plan* for the Downtown Area west of Soscol Avenue were used to generate trips produced by the Bounty Hunter Building. These include 436 daily trips on average, with 19 trips during the morning peak hour and 45 trips during the evening peak hour. The same trip distribution assumptions used in the traffic study for the project were used in this analysis, including 10 percent to/from Soscol Avenue north of First Street, 12 percent to/from Soscol Avenue south of First Street, and 8 percent to/from First Street east of Soscol Avenue. The remaining project trips would be outside this project's study area.

Wine Train Hotel includes the expansion of the existing train station located at 1275 McKinstry Street and development of a 151-room hotel, a 6,370 square-foot restaurant, and 5,310 square-foot of retail. Based on trip generation rates, the project is expected to generate 1,996 new trips per day, including 81 trips during the morning peak hour and 161 trips during the evening peak hour. Because the Wine Train Hotel expansion would be located near the First and Oxbow Hotel, the same trip distribution assumptions used for the hotel were applied.

Franklin Station Development would demolish the existing 18,010 square-foot post office and 7,150 square-foot hardware store and would construct a 163-room hotel with 7,000 square feet of retail. Based on the use of ITE rates, the project would be expected to result in a net decrease of 310 trips per day, with a decrease of 73 trips during the morning peak period and a decrease of 96 trips during the evening peak period.

Ritz-Carlton is a planned 351-room hotel to be located at 1515 Silverado Trail that would also include a 4,704 square-foot restaurant and 15,009 square feet of retail. This project would be expected to generate 3,895 daily trips, with 182 trips during the morning peak hour and 305 trips during the evening peak hour, per ITE rates. It was assumed ten percent of trips would be to/from First Street west of Soscol Avenue and the remaining trips would be outside the study area.

Westin Hotel Expansion would expand the existing hotel located at 1274 McKinstry Street with 32 additional hotel rooms and a 4,557 square-foot restaurant. The estimated trip generation would include 650 net new daily trips, with 18 trips during the a.m. peak and 55 trips during the p.m. peak period. The same trip distribution assumptions as used for the First and Oxbow Hotel were applied.

Cinedome Master Plan is an approved mixed-use development to be located on both sides of Pearl Street, east of Main Street and west of Soscol Avenue. The project would include 45 dwelling units, 65,000 square feet of office space, 11,000 square feet for restaurant uses, and 11,000 square feet of retail. Based on standard ITE rates, the project would be anticipated to generate 2,299 daily trips on average, with 114 trips during the morning peak period and 228 trips during the evening peak period. It was assumed 12 percent of trips would be oriented to/from Soscol Avenue south of First Street, ten percent would be to/from Soscol Avenue north of McKinstry Street, eight percent would be to/from First Street east of McKinstry Street, and the remaining trips would travel to/from outside the study area.

Civic Center would redevelop the existing 26,100 square-foot government office with 127,400 square feet of government office and a fire station located at 1600 First Street and 1115 Seminary Street. The trip generation for this project was estimated using standard ITE rates for "Government Office Building" (LU #730). The estimated trip generation would include 2,288 net new daily trips, with 338 trips during the morning peak period and 173 trips during the evening peak period. Due to the close proximity of the project to the Archer Hotel, the same trip distribution assumptions as applied for the Archer Hotel were used.

Superblock Development would demolish the existing 49,000 square-foot government office building and fire station and construct a 275-room hotel, 115 multifamily dwelling units, and 36,500 square feet for retail land uses. The project would be expected to generate 3,412 net new daily trips, with 52 trips during the morning peak and 284 trips during the evening peak. It was assumed ten percent of trips would be to/from Soscol Avenue north of First Street, eight percent would be to/from First Street east of McKinstry Street, and the remaining trips would travel outside the study area.

Register Square includes the development of 51 townhouses and 6,000 square feet of commercial space that would be located at 1615 Second Street. The trip generation for this project was estimated using standard ITE rates for "Single Family Detached Housing" (LU #210) and "Shopping Center" (LU #820). The estimated trip generation would include 708 daily trips on average, with 44 trips during the morning peak period and 73 trips during the evening peak period. The same trip distribution assumptions used for the Superblock Development were applied.

1300 Main Street is a planned project made up of 14,227 square feet of office space and 7,222 square feet of restaurant space. Based on trip generation rates, the project is expected to generate 744 new trips per day, including 22 trips during the morning peak hour and 72 trips during the evening peak hour. The same trip distribution assumptions used for the Cinedome Master Plan were applied.

Coombs Bed and Breakfast is a planned 15-room hotel project that would replace the existing funeral home located at 605 and 623 Coombs Street. Application of standard rates for "Hotel" (LU #310) estimates 125 daily trips, with seven trips during the morning peak and nine trips during the evening peak. It was assumed ten percent of trips would be travel to/from Soscol Avenue north of First Street and the remaining trips would be oriented outside the study area.

Napa River Inn Expansion is a planned project that would add 26 rooms to the existing inn located at 500 Main Street. The project would be expected to generate 217 daily trips, with 12 trips during the morning peak and 16 trips during the evening peak. Due to the close proximity of the project to the Coombs Bed and Breakfast, the same trip distribution assumptions used for the Coombs Bed and Breakfast were applied.

1300 First Street includes 4,682 square feet of commercial development and would generate 177 daily trips on average, with four trips during the morning peak period and 18 trips during the evening peak period, per ITE rates. Due to the close proximity of the project to the Archer Hotel, the same trip distribution assumptions as applied for the Archer Hotel were used.

Intersection Levels of Service

Under Existing plus Approved conditions, the study intersections are expected to continue operating acceptably at the same levels of service as under Existing conditions during both peak hours. Existing plus Approved traffic volumes are shown in Figure 3, and a summary of the Existing plus Approved intersection level of service calculations is contained in Table 5. It should be noted that the intersection delay improves slightly at the intersection of Soscol Avenue/First Street with the addition of “approved projects” trips. These trips are generally added to movements which have delay below the weighted average of the intersection and therefore decrease the overall average intersection delay.

Table 5 – Existing plus Approved Peak Hour Intersection Levels of Service

| Study Intersection Approach | AM Peak | | PM Peak | |
|---|-------------|----------|-------------|----------|
| | Delay | LOS | Delay | LOS |
| 1. Soscol Ave/McKinstry St | 6.4 | A | 8.2 | A |
| 2. Soscol Ave/First St | 37.3 | D | 36.0 | D |
| 3. McKinstry St/First St | 2.7 | A | 3.8 | A |
| <i>Northbound (McKinstry St) Approach</i> | <i>14.9</i> | <i>B</i> | <i>24.1</i> | <i>C</i> |
| <i>Southbound (McKinstry St) Approach</i> | <i>12.2</i> | <i>B</i> | <i>17.1</i> | <i>C</i> |

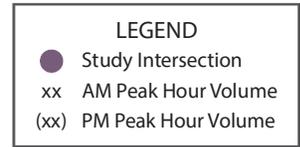
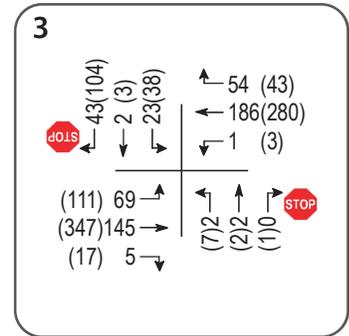
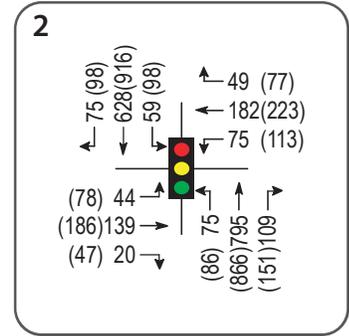
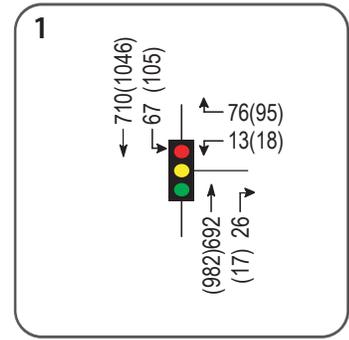
Notes: Delay is measured in average seconds per vehicle; LOS = Level of Service; Delay for stop-controlled approaches is shown in *italics*

Future Conditions

Future volumes for the horizon year 2040 were calculated based on output from the *Napa Solano Travel Demand Model*, maintained by the Solano Transportation Authority (STA). Base year (2015) and future (2040) segment volumes for the weekday p.m. peak period were used to calculate growth factors for the study intersections and roadway segments.

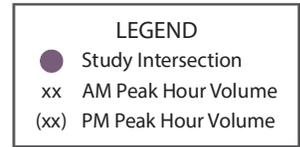
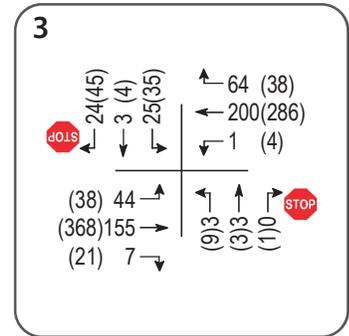
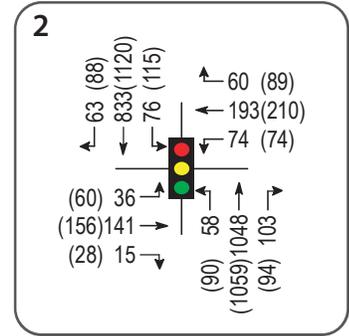
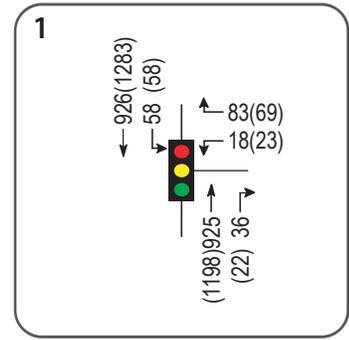
Volumes at the intersection of Soscol Avenue and McKinstry Street are expected to grow by a factor of 1.38 and 1.28 during the morning and evening peak periods, respectively. Similarly, volumes at Soscol Avenue/First Street are expected to increase by a factor of 1.34 and 1.25 during the a.m. and p.m. peaks, respectively. There are no projected growth volumes on the *Napa Solano Travel Demand Model* for the intersection of McKinstry Street/First Street so the growth factors for the nearby intersection of Soscol Avenue/First Street were used to project future volumes at this location.

Under the anticipated future volumes, the study intersections are expected to continue operating acceptably at LOS D or better overall. Future volumes are shown in Figure 4 and operating conditions are summarized in Table 6.



Traffic Impact Study for the First and Oxbow Hotel
Figure 3 – Existing plus Approved Traffic Volumes





Traffic Impact Study for the First and Oxbow Hotel
Figure 4 – Future Traffic Volumes



Table 6 – Future plus Approved Peak Hour Intersection Levels of Service

| Study Intersection Approach | AM Peak | | PM Peak | |
|---|-------------|----------|-------------|----------|
| | Delay | LOS | Delay | LOS |
| 1. Soscol Ave/McKinstry St | 6.8 | A | 9.3 | A |
| 2. Soscol Ave/First St | 38.1 | D | 37.3 | D |
| 3. McKinstry St/First St | 2.1 | A | 2.2 | A |
| <i>Northbound (McKinstry St) Approach</i> | <i>14.2</i> | <i>B</i> | <i>18.5</i> | <i>C</i> |
| <i>Southbound (McKinstry St) Approach</i> | <i>12.6</i> | <i>B</i> | <i>15.6</i> | <i>C</i> |

Notes: Delay is measured in average seconds per vehicle; LOS = Level of Service; Delay for stop-controlled approaches is shown in *italics*

Project Description

The proposed First and Oxbow Hotel includes two buildings flanking either side of the railroad tracks with 37 rooms per building. The western building includes 1,873 square feet of retail and the easterly building includes 3,828 square feet of retail. The building west of the railroad tracks would be accessed via a driveway located east of the existing driveway curb cut that would be limited to right-in/right-out movements with left-turn movements prohibited. The eastern building would be accessed via a new driveway located on the south side of the building with access to Water Street. Traffic exiting (and entering) the eastern building would gain access to Water Street via McKinstry Street. All hotel patrons would arrive at the eastern building for check-in and vehicles would be parked by valet drivers in both parking +garages. The project site plan is shown in Figure 5.

Trip Generation

The anticipated trip generation for the proposed project was estimated using standard rates published by the Institute of Transportation Engineers (ITE) in *Trip Generation Manual*, 10th Edition, 2017 for Hotels (Land Use #310) and Shopping Centers (Land Use #820), as these descriptions most closely match the proposed project. Based on these rates, the proposed project is expected to generate an average of 834 trips per day, including 40 a.m. peak hour trips and 66 trips during the p.m. peak hour. These results are summarized in Table 7.

Table 7 – Trip Generation Summary

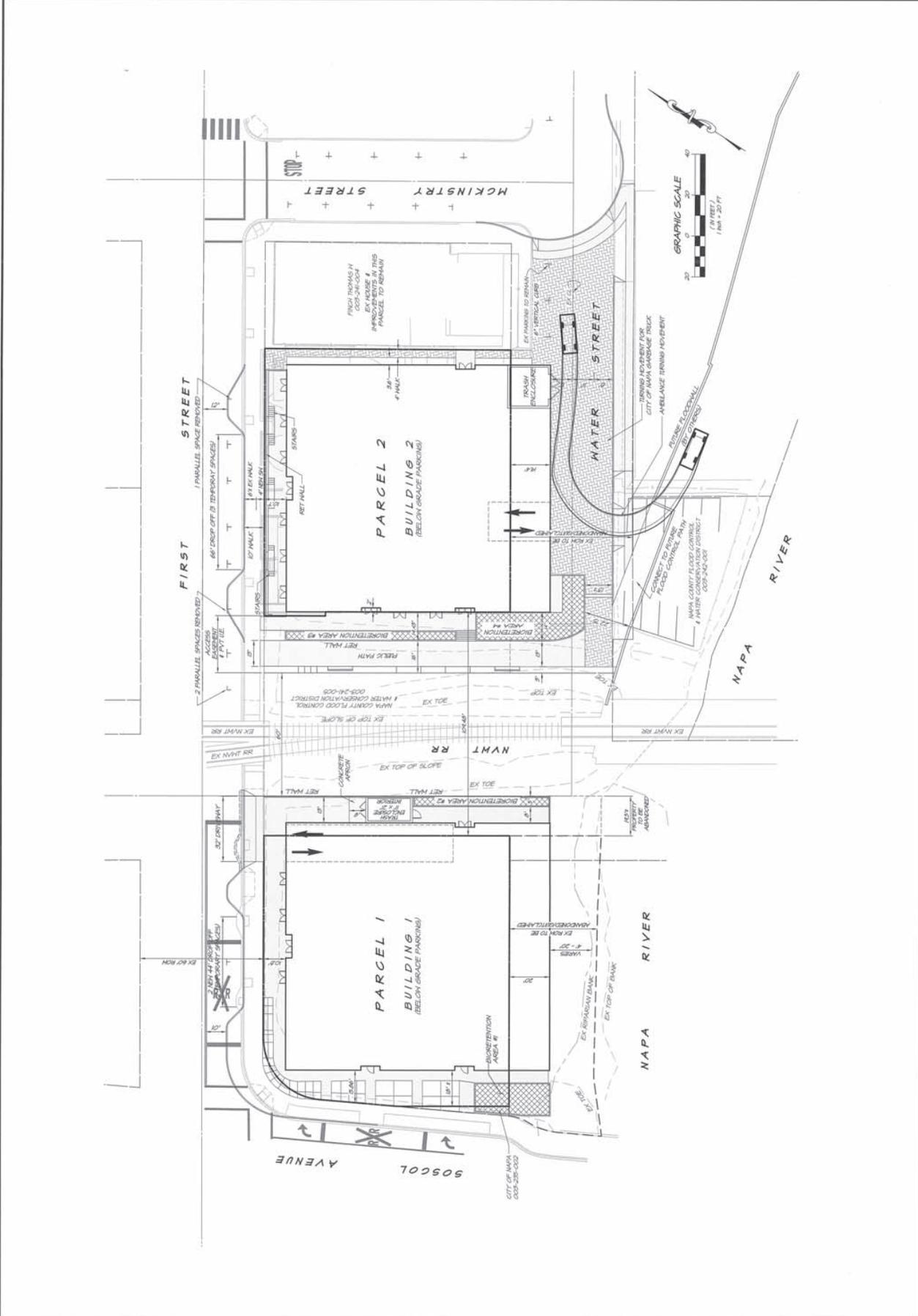
| Land Use | Units | Daily | | AM Peak Hour | | | | PM Peak Hour | | | |
|-----------------|-----------|-------|------------|--------------|-----------|-----------|-----------|--------------|-----------|-----------|-----------|
| | | Rate | Trips | Rate | Trips | In | Out | Rate | Trips | In | Out |
| Hotel | 74 rooms | 8.36 | 619 | 0.47 | 35 | 21 | 14 | 0.60 | 44 | 23 | 21 |
| Shopping Center | 5,701 ksf | 37.75 | 215 | 0.94 | 5 | 3 | 2 | 3.81 | 22 | 11 | 11 |
| Total | | | 834 | | 40 | 24 | 16 | | 66 | 34 | 32 |

Note: ksf = 1,000 sf

Trip Distribution

The pattern used to allocate new project trips to the street network was determined by reviewing existing turning movements at the study intersections as well as anticipated travel patterns for patrons of the project. Routing assumptions were made to account for the potential additional localized project traffic at the three study intersections associated with the project site being separated into two unconnected buildings and the right-

| | | | | | |
|-----|------|--|-----|------|-----------|
| | | NAPA CALIFORNIA SITE PLAN | | | |
| NO. | DATE | REVISIONS | NO. | DATE | REVISIONS |
| | | | | | |
| | | | | | |
| | | | | | |



PRELIMINARY-NOT FOR CONSTRUCTION

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Traffic Impact Study for the First and Oxbow Hotel
Figure 5 – Site Plan



in/right-out only operation of the western buildings project driveway. The proposed operation of check-in for the hotel was also considered in developing the inbound routing assumptions. The applied distribution assumptions and resulting trips are shown in Table 8.

Table 8 – Trip Distribution Assumptions

| Route | Percent | Daily Trips | AM Trips | PM Trips |
|---------------------------------|-------------|-------------|-----------|------------|
| Soscol Ave (South) | 45% | 375 | 18 | 30 |
| Soscol Ave (North) | 35% | 292 | 14 | 23 |
| First St (West of Soscol Ave) | 10% | 83 | 4 | 7 |
| First St (East of McKinstry St) | 10% | 83 | 4 | 7 |
| TOTAL | 100% | 833* | 40 | 67* |

Note: * Trips may not add up to the calculated trip generation due to rounding

Comparison to the Downtown Napa Specific Plan

Per the City's 2012 *Downtown Napa Specific Plan* (DNSP), the project is located in the Oxbow area zoned "Tourist Commercial" (CT), which allows uses oriented towards tourists and other visitors to the community. The corresponding General Plan category is "Mixed Use," which could include retail and office uses. The City has noted that there has been a shift from the mixed uses assumed in the DNSP from the currently proposed uses, which are predominantly hotels. As requested by City Staff, the anticipated trip generation for the proposed project was compared to the potential trip generation for retail and office uses to determine the equivalent amount of office and retail that would generate the same number of trips as the proposed project. The anticipated trip generation for these uses was estimated using standard rates published by the Institute of Transportation Engineers (ITE) in *Trip Generation Manual*, 10th Edition, 2017 for "General Office Building" (Land Use #710) and "Shopping Center" (Land Use #820). The results are summarized in Table 9.

Table 9 – Trip Generation Comparison

| Land Use | Units | Daily | | AM Peak Hour | | | | PM Peak Hour | | | |
|------------------|----------|-------|-------|--------------|-------|----|-----|--------------|-------|----|-----|
| | | Rate | Trips | Rate | Trips | In | Out | Rate | Trips | In | Out |
| Proposed Project | | | 834 | | 40 | 24 | 16 | | 66 | 34 | 32 |
| Shopping Center | 17.4 ksf | 37.75 | 657 | 0.94 | 16 | 10 | 6 | 3.81 | 66 | 32 | 34 |
| Office | 57 ksf | 9.74 | 555 | 1.16 | 66 | 57 | 9 | 1.15 | 66 | 10 | 56 |

Note: ksf = 1,000 sf

The amount of retail and office uses that would generate an equivalent number of p.m. peak hour trips as the proposed project would include 17,400 square feet of retail and 57,000 square feet of office uses. Under its current zoning, the site could generate higher volumes with other permitted uses compared to what is projected for the proposed project. In comparing the proposed hotel use to shopping center uses, these would have similar directionality in traffic during the more critical p.m. peak hour. However, in comparison to office uses, there would be more traffic leaving the site during the p.m. peak hour generated by the office use. Therefore, the project has similar or less directionality impacts compared with other allowable uses in the Specific Plan Area.

Crucial Corridor Analysis

Per the City's General Plan, the City of Napa has established a circulation policy in its traffic management strategy that reserves traffic capacity within major corridors for community-wide circulation. These corridors are known as "crucial corridors" and City policy has limited development with direct access to these streets to low traffic-

generating uses. Per the *City of Napa Policy Guidelines for Traffic Impact Analysis for Private Developmental Review*, uses along crucial corridors shall generate less than 520 daily trips per gross acre.

The proposed western building would front Soscol Avenue which is a designated crucial corridor and is therefore required to meet the City’s crucial corridor requirements. This portion of the project is expected to generate 380 daily trips as shown in Table 10.

| Land Use | Units | Daily | |
|-----------------|-----------|-------|------------|
| | | Rate | Trips |
| Hotel | 37 rooms | 8.36 | 309 |
| Shopping Center | 1.873 ksf | 37.75 | 71 |
| Total | | | 380 |

Note: ksf = 1,000 sf

Per the site plan, the proposed western building would have a gross square footage of 60,307 square feet, which translates to approximately 1.38 acres. The building is anticipated to generate approximately 275 daily trips per acre; therefore, the project meets the City’s crucial corridor requirement.

Intersection Operation

Existing plus Project Conditions

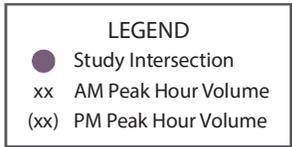
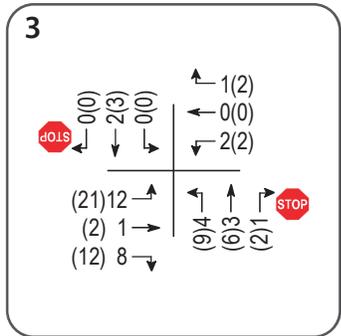
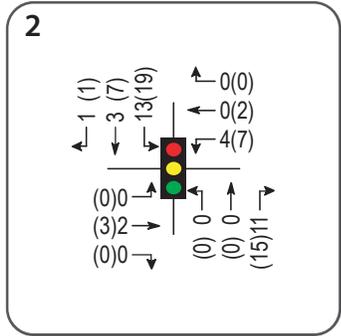
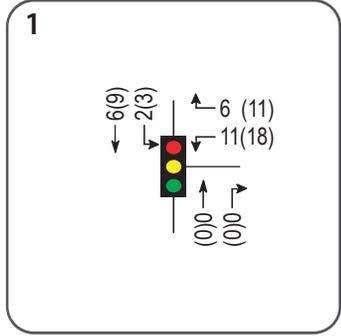
Upon the addition of project-related traffic to the Existing volumes, the study intersections would be expected to continue operating acceptably at the same levels of service during both peak hours. Project traffic volumes are shown in Figure 6, and the resulting levels of service are summarized in Table 11.

| Study Intersection <i>Approach</i> | Existing Conditions | | | | Existing plus Project | | | |
|---|---------------------|----------|-------------|----------|-----------------------|----------|-------------|----------|
| | AM Peak | | PM Peak | | AM Peak | | PM Peak | |
| | Delay | LOS | Delay | LOS | Delay | LOS | Delay | LOS |
| 1. Soscol Ave/McKinstry St | 5.9 | A | 6.3 | A | 6.2 | A | 6.9 | A |
| 2. Soscol Ave/First St | 38.3 | D | 36.7 | D | 38.1 | D | 36.6 | D |
| 3. McKinstry St/First St | 1.9 | A | 1.9 | A | 2.3 | A | 2.5 | A |
| <i>Northbound (McKinstry St) Approach</i> | <i>12.3</i> | <i>B</i> | <i>14.9</i> | <i>B</i> | <i>12.6</i> | <i>B</i> | <i>16.5</i> | <i>C</i> |
| <i>Southbound (McKinstry St) Approach</i> | <i>11.1</i> | <i>B</i> | <i>13.0</i> | <i>B</i> | <i>11.6</i> | <i>B</i> | <i>14.0</i> | <i>B</i> |

Notes: Delay is measured in average seconds per vehicle; LOS = Level of Service; Delay for stop-controlled approaches is shown in *italics*

It should be noted that with the addition of project-related traffic volumes, average delay at the intersection of Soscol Avenue/First Street decreases during both peak hours. While this is counter-intuitive, this condition occurs when a project adds trips to movements that are currently underutilized or have delays that are below the intersection average, resulting in a better balance between approaches and lower overall average delay.

Finding – The study intersections would be expected to continue operating acceptably with imperceptible changes in average delay upon the addition of project-related traffic to Existing volumes.



Traffic Impact Study for the First and Oxbow Hotel
 Figure 6 – Project Traffic Volumes



Existing plus Approved plus Project Conditions

Upon the addition of project-generated traffic to the anticipated Existing plus Approved volumes, the study intersections are expected to continue operating acceptably during both peak hours. The Existing plus Approved plus Project operating conditions are summarized in Table 12.

Table 12 – Existing + Approved and Existing + Approved + Project Peak Hour Intersection Levels of Service

| Study Intersection Approach | Existing plus Approved Conditions | | | | Existing plus Approved plus Project Conditions | | | |
|---|--------------------------------------|-----|---------|-----|---|-----|---------|-----|
| | AM Peak | | PM Peak | | AM Peak | | PM Peak | |
| | Delay | LOS | Delay | LOS | Delay | LOS | Delay | LOS |
| 1. Soscol Ave/McKinstry St | 6.4 | A | 8.2 | A | 6.7 | A | 8.6 | A |
| 2. Soscol Ave/First St | 37.3 | D | 36.0 | D | 37.2 | D | 35.9 | D |
| 3. McKinstry St/First St | 2.7 | A | 3.8 | A | 3.1 | A | 4.7 | A |
| <i>Northbound (McKinstry St) Approach</i> | 14.9 | B | 24.1 | C | 15.4 | C | 28.2 | D |
| <i>Southbound (McKinstry St) Approach</i> | 12.2 | B | 17.1 | C | 12.7 | B | 19.5 | C |

Notes: Delay is measured in average seconds per vehicle; LOS = Level of Service; Delay for stop-controlled approaches is shown in *italics*

Finding – Upon the addition of project-generated traffic to the anticipated Existing plus Approved volumes, the study intersections would be expected to continue operating acceptably, again, with imperceptible changes in average delay.

Future plus Project Conditions

Upon the addition of project-generated traffic to the anticipated Future volumes, the study intersections would be expected to continue operating at acceptable service levels during both peak periods. The Future plus Project operating conditions are summarized in Table 13.

Table 13 – Future+ Approved and Future + Approved + Project Peak Hour Intersection Levels of Service

| Study Intersection Approach | Future plus Approved Conditions | | | | Future plus Approved plus Project Conditions | | | |
|---|------------------------------------|-----|---------|-----|---|-----|---------|-----|
| | AM Peak | | PM Peak | | AM Peak | | PM Peak | |
| | Delay | LOS | Delay | LOS | Delay | LOS | Delay | LOS |
| 1. Soscol Ave/McKinstry St | 6.8 | A | 9.3 | A | 7.1 | A | 10.0 | B |
| 2. Soscol Ave/First St | 38.1 | D | 37.3 | D | 38.0 | D | 37.2 | D |
| 3. McKinstry St/First St | 2.1 | A | 2.2 | A | 2.5 | A | 2.9 | A |
| <i>Northbound (McKinstry St) Approach</i> | 14.2 | B | 18.5 | C | 14.8 | B | 20.9 | C |
| <i>Southbound (McKinstry St) Approach</i> | 12.6 | B | 15.6 | C | 13.3 | B | 17.2 | C |

Notes: Delay is measured in average seconds per vehicle; LOS = Level of Service; Delay for stop-controlled approaches is shown in *italics*

Finding – Upon the addition of project-generated traffic to the anticipated Future volumes, the study intersections would be expected to continue operating acceptably with imperceptible changes in average delay.

Alternative Modes

Pedestrian Facilities

The existing sidewalks on First Street along the project frontage would adequately serve the project, effectively connecting the site to the surrounding pedestrian network. In general, the pedestrian network surrounding the project site is well connected and provides adequate access for pedestrians, especially between Downtown Napa and the Oxbow Market area. ADA accessible ramps are also provided on the existing sidewalk at the railroad crossing area.

Finding – Pedestrian facilities serving the project site are adequate.

Bicycle Facilities

Existing bicycle facilities, including bike lanes on Soscol Avenue, together with the planned bike lanes on First Street outlined in the *City of Napa Bicycle Plan* would provide adequate access for bicyclists and effectively link the project site to the surrounding bicycle network. Regarding the project frontage on First Street and plans for bike lanes, it is noted that the existing parallel parking on the south side of First Street would be removed and a Class II bike lane would be installed as part of the bike lane project.

Finding – Off-site bicycle facilities serving the project site are adequate.

Bicycle Storage

The City requires nonresidential projects with more than ten vehicle parking spaces to provide a minimum of two bicycle storage spaces with one additional space for every 10 vehicle spaces in excess of 20. With a planned supply of 124 vehicle parking spaces, the proposed project would need to provide at least thirteen bicycle parking spaces to meet this requirement.

Recommendation – The project should provide at least thirteen bicycle parking spaces on-site.

Transit

Existing transit routes are adequate to accommodate project-generated transit trips. The existing stop on Soscol Avenue at 3rd Street is within acceptable walking distance of the site. Should a project patron or employee need to use a transit route not offered at this bus stop, it would be possible to walk to the Soscol Transit Center. Additionally, the Wine Train depot is located within walking distance of the site and provides an opportunity for hotel guests to take advantage of this local attraction without using a vehicle.

Finding – Transit facilities serving the project site are adequate for the anticipated demand.

Access and Circulation

Site Access

Access to the site is proposed via two driveways. One is located on the south side of First Street west of the railroad tracks and the other is located on the north side of Water Street, just east of the railroad tracks.

The western building would be served by a single two-way drive aisle that would connect the First Street driveway to an underground parking garage. This driveway would be restricted to right turn movements in and out. The eastern building would be served by the full access driveway on Water Street, which would provide access to another below-grade parking garage.

Valet Operations

Valet parking services would be provided in front of the eastern building only, where all patrons would arrive for check-in. The sub-grade parking in the western building would be accessed by the valet drivers only. All existing parallel parking spaces along First Street would be removed as part of the plans to install bike lanes, and the curb set back to create the passenger loading area and valet space. This set-back area will include the majority of the east building frontage and is proposed to be at least 100 feet in length, with sufficient space to accommodate four to five vehicles. All employees would valet their own vehicles.

Water Street

Water Street would be converted from a public to a private street with a reduced cross-section as a result of the proposed project. The footprint of the hotel building would extend 20 feet into the 60-foot wide Water Street right-of-way. The project site plan depicts the reduced cross-section and shows an 11-foot travel lane in each direction with eight feet of parking and a ten-foot sidewalk on the south side of Water Street. Per section 170.06.030 of the City's Municipal Code, private streets are not typically dedicated or maintained as public streets, they afford principal means of access to uses on two or more lots, and they should be approved by the City. Based on Section 16.36.030. Circulation and Traffic, the applicant should provide a feasible method for maintenance of, and parking enforcement on, Water Street upon conversion to a private street, which shall be subject to approval by the City.

Recommendation – Given that Water Street would be converted to a private street and modified to have a narrower cross section as a result of the proposed project, the applicant should provide a street maintenance and parking enforcement plan for City review.

Sight Distance

At driveways a substantially clear line of sight should be maintained between the driver of a vehicle waiting on the driveway and the driver of an approaching vehicle. Adequate time must be provided for the waiting vehicle to either cross the street, turn left, or turn right, without requiring the through traffic to radically alter their speed. Sight distance should be measured from a 3.5-foot height at the location of the driver on the minor road to a 4.25-foot object height in the center of the approaching lane of the major road. Set-back for the driver on the crossroad is recommended as a minimum of 15 feet, measured from the edge of the traveled way.

Sight distances along First Street from the western project driveway were evaluated based on sight distance criteria contained in the *Highway Design Manual* published by Caltrans. The recommended sight distance for driveways is based on stopping sight distance, with approach travel speed used as the basis for determining the recommended sight distance.

For the posted 25-mph speed limit on First Street, the recommended sight distance is 150 feet. Field measurements indicate that there is at least 150 feet of sight distance available to the west, which allows drivers to view traffic in the intersection with Soscol Avenue, and more than 250 feet of sight distance to the east along First Street. The latter sight distance condition assumes that vehicles are parked along the southern side of First Street, east of the railroad tracks.

The eastern driveway was not evaluated for sight distance since it is located at the end of a “dead end” street and vehicles would be exclusively entering from and exiting to the east.

Finding – Sight distance at the project driveway on First Street would be adequate for the posted speed limit.

Conclusions and Recommendations

Conclusions

- The proposed project is anticipated to generate an average of 834 daily trips, including 40 trips during the a.m. peak hour and 66 trips during the p.m. peak hour.
- The study intersections of Soscol Avenue/McKinstry Street, Soscol Avenue/First Street, and McKinstry Street/First Street are currently operating acceptably at LOS A, D, and A (respectively) during both peak hours. Upon the addition of project-related traffic to the Existing volumes, the study intersection would be expected to continue operating at the same level of service during both peak hours.
- Upon the addition of traffic associated with approved projects in the surrounding vicinity, the study intersections are expected to continue operating acceptably at LOS A, D, and A during both peak hours without and with project-generated traffic added.
- The project would meet the City's crucial corridor requirements.
- Existing and planned pedestrian, bicycle, and transit facilities would provide adequate access for the anticipated demand. No bicycle parking facilities are shown on the plans; however, the project needs to provide thirteen bicycle parking spaces on-site to meet City requirements.
- Sight distance on First Street at the project driveway is adequate for the posted 25-mph speed limit.
- On-site circulation is expected to operate acceptably.

Recommendations

- The project should provide at least thirteen bicycle parking spaces on-site.
- The applicant should provide a street maintenance and parking enforcement plan for Water Street.

Study Participants and References

Study Participants

| | |
|------------------------------------|------------------------------|
| Principal in Charge | Steve Weinberger, PE, PTOE |
| Assistant Engineer | Kevin Rangel, EIT |
| Graphics/Editing/Formatting | Katia Wolfe |
| Quality Control | Dalene J. Whitlock, PE, PTOE |

References

2013 Collision Data on California State Highways, California Department of Transportation, 2016
City of Napa Bicycle Plan, W-Trans, 2012
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Appendix A

Collision Rate Calculations



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| Intersection Collision Rate Calculations | | | | | | | | | | | | | | | |
|---|-----------------------|----------------------|--------------------|--|-----------------------|----------------------|--------------------|---------------------------|-------------------|-------------|--------------|---------------------------|-------------------|-------------|--------------|
| First and Oxbow Project | | | | | | | | | | | | | | | |
| Intersection # 1: Soscol Avenue & McKinstry Street | | | | | | | | | | | | | | | |
| Date of Count: Thursday, November 19, 2015 | | | | | | | | | | | | | | | |
| Number of Collisions: 5 | | | | | | | | | | | | | | | |
| Number of Injuries: 4 | | | | | | | | | | | | | | | |
| Number of Fatalities: 0 | | | | | | | | | | | | | | | |
| ADT: 20700 | | | | | | | | | | | | | | | |
| Start Date: January 1, 2012 | | | | | | | | | | | | | | | |
| End Date: December 31, 2016 | | | | | | | | | | | | | | | |
| Number of Years: 5 | | | | | | | | | | | | | | | |
| Intersection Type: Tee | | | | | | | | | | | | | | | |
| Control Type: Signals | | | | | | | | | | | | | | | |
| Area: Urban | | | | | | | | | | | | | | | |
| $\text{collision rate} = \frac{\text{Number of Collisions} \times 1 \text{ Million}}{\text{ADT} \times 365 \text{ Days per Year} \times \text{Number of Years}}$ | | | | | | | | | | | | | | | |
| $\text{collision rate} = \frac{5}{20,700} \times \frac{1,000,000}{365 \times 5}$ | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Collision Rate</th> <th style="text-align: center;">Fatality Rate</th> <th style="text-align: center;">Injury Rate</th> </tr> </thead> <tbody> <tr> <td>Study Intersection</td> <td style="text-align: center;">0.13 c/mve</td> <td style="text-align: center;">0.0%</td> <td style="text-align: center;">80.0%</td> </tr> <tr> <td>Statewide Average*</td> <td style="text-align: center;">0.21 c/mve</td> <td style="text-align: center;">0.3%</td> <td style="text-align: center;">42.4%</td> </tr> </tbody> </table> | | | | | Collision Rate | Fatality Rate | Injury Rate | Study Intersection | 0.13 c/mve | 0.0% | 80.0% | Statewide Average* | 0.21 c/mve | 0.3% | 42.4% |
| | Collision Rate | Fatality Rate | Injury Rate | | | | | | | | | | | | |
| Study Intersection | 0.13 c/mve | 0.0% | 80.0% | | | | | | | | | | | | |
| Statewide Average* | 0.21 c/mve | 0.3% | 42.4% | | | | | | | | | | | | |
| ADT = average daily total vehicles entering intersection | | | | | | | | | | | | | | | |
| c/mve = collisions per million vehicles entering intersection | | | | | | | | | | | | | | | |
| * 2013 Collision Data on California State Highways, Caltrans | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Intersection # 2: Soscol Avenue & First Street | | | | | | | | | | | | | | | |
| Date of Count: Wednesday, December 2, 2015 | | | | | | | | | | | | | | | |
| Number of Collisions: 18 | | | | | | | | | | | | | | | |
| Number of Injuries: 11 | | | | | | | | | | | | | | | |
| Number of Fatalities: 0 | | | | | | | | | | | | | | | |
| ADT: 25500 | | | | | | | | | | | | | | | |
| Start Date: January 1, 2012 | | | | | | | | | | | | | | | |
| End Date: December 31, 2016 | | | | | | | | | | | | | | | |
| Number of Years: 5 | | | | | | | | | | | | | | | |
| Intersection Type: Four-Legged | | | | | | | | | | | | | | | |
| Control Type: Signals | | | | | | | | | | | | | | | |
| Area: Urban | | | | | | | | | | | | | | | |
| $\text{collision rate} = \frac{\text{Number of Collisions} \times 1 \text{ Million}}{\text{ADT} \times 365 \text{ Days per Year} \times \text{Number of Years}}$ | | | | | | | | | | | | | | | |
| $\text{collision rate} = \frac{18}{25,500} \times \frac{1,000,000}{365 \times 5}$ | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Collision Rate</th> <th style="text-align: center;">Fatality Rate</th> <th style="text-align: center;">Injury Rate</th> </tr> </thead> <tbody> <tr> <td>Study Intersection</td> <td style="text-align: center;">0.39 c/mve</td> <td style="text-align: center;">0.0%</td> <td style="text-align: center;">61.1%</td> </tr> <tr> <td>Statewide Average*</td> <td style="text-align: center;">0.27 c/mve</td> <td style="text-align: center;">0.4%</td> <td style="text-align: center;">41.9%</td> </tr> </tbody> </table> | | | | | Collision Rate | Fatality Rate | Injury Rate | Study Intersection | 0.39 c/mve | 0.0% | 61.1% | Statewide Average* | 0.27 c/mve | 0.4% | 41.9% |
| | Collision Rate | Fatality Rate | Injury Rate | | | | | | | | | | | | |
| Study Intersection | 0.39 c/mve | 0.0% | 61.1% | | | | | | | | | | | | |
| Statewide Average* | 0.27 c/mve | 0.4% | 41.9% | | | | | | | | | | | | |
| ADT = average daily total vehicles entering intersection | | | | | | | | | | | | | | | |
| c/mve = collisions per million vehicles entering intersection | | | | | | | | | | | | | | | |
| * 2013 Collision Data on California State Highways, Caltrans | | | | | | | | | | | | | | | |

| Intersection Collision Rate Calculaions | | | |
|---|--|---------------------------------|--------------------|
| First and Oxbow Project | | | |
| Intersection # | 3: | McKinstry Street & First Street | |
| Date of Count: | | Tuesday, August 1, 2017 | |
| Number of Collisions: | 4 | | |
| Number of Injuries: | 1 | | |
| Number of Fatalities: | 0 | | |
| ADT: | 6800 | | |
| Start Date: | January 1, 2012 | | |
| End Date: | December 31, 2016 | | |
| Number of Years: | 5 | | |
| Intersection Type: | Four-Legged | | |
| Control Type: | Stop & Yield Controls | | |
| Area: | Urban | | |
| collision rate = | $\frac{\text{Number of Collisions} \times 1 \text{ Million}}{\text{ADT} \times 365 \text{ Days per Year} \times \text{Number of Years}}$ | | |
| collision rate = | $\frac{4}{6,800} \times \frac{1,000,000}{365 \times 5}$ | | |
| | Collision Rate | Fatality Rate | Injury Rate |
| Study Intersection | 0.32 c/mve | 0.0% | 25.0% |
| Statewide Average* | 0.15 c/mve | 1.0% | 41.9% |
| ADT = average daily total vehicles entering intersection c/mve = collisions per million vehicles entering intersection * 2013 Collision Data on California State Highways, Caltrans | | | |

Appendix B

Intersection Level of Service Calculations



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HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/27/2018

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|-----------------------------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 18 | 54 | 936 | 17 | 45 | 1002 |
| Future Volume (veh/h) | 18 | 54 | 936 | 17 | 45 | 1002 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 20 | 61 | 1064 | 19 | 51 | 1139 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 142 | 217 | 1562 | 28 | 101 | 2255 |
| Arrive On Green | 0.08 | 0.08 | 0.44 | 0.44 | 0.06 | 0.64 |
| Sat Flow, veh/h | 1774 | 1583 | 3567 | 64 | 1774 | 3632 |
| Grp Volume(v), veh/h | 20 | 61 | 529 | 554 | 51 | 1139 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1852 | 1774 | 1770 |
| Q Serve(g, s), s | 0.3 | 1.1 | 7.6 | 7.6 | 0.9 | 5.5 |
| Cycle Q Clear(g, c), s | 0.3 | 1.1 | 7.6 | 7.6 | 0.9 | 5.5 |
| Prop In Lane | 1.00 | 1.00 | 1.00 | 0.03 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 142 | 217 | 777 | 813 | 101 | 2255 |
| V/C Ratio(X) | 0.14 | 0.28 | 0.68 | 0.68 | 0.50 | 0.50 |
| Avail Cap(c, a), veh/h | 1002 | 985 | 1000 | 1046 | 278 | 2255 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 13.6 | 12.3 | 7.2 | 7.2 | 14.6 | 3.1 |
| Incr Delay (d2), s/veh | 0.4 | 0.7 | 1.3 | 1.2 | 3.8 | 0.2 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.2 | 0.5 | 4.0 | 4.1 | 0.5 | 2.6 |
| LnGrp Delay(d), s/veh | 14.1 | 13.0 | 8.4 | 8.4 | 18.4 | 3.3 |
| LnGrp LOS | B | B | A | A | B | A |
| Approach Vol, veh/h | 81 | 1083 | | | 1190 | |
| Approach Delay, s/veh | 13.3 | 8.4 | | | 3.9 | |
| Approach LOS | B | A | | | A | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 |
| Assigned Phs | 1 | 2 | | | | 8 |
| Phs Duration (G+Y+Rc), s | 6.3 | 18.5 | | | | 24.8 |
| Change Period (Y+Rc), s | 4.5 | 4.5 | | | | 4.5 |
| Max Green Setting (Gmax), s | 5.0 | 18.0 | | | | 18.0 |
| Max Q Clear Time (g_c+H), s | 2.9 | 9.6 | | | | 7.5 |
| Green Ext Time (p_c), s | 0.0 | 4.4 | | | | 0.2 |
| Intersection Summary | | | | | | |
| HCM 2010 Ctrl Delay | 6.3 | | | | | |
| HCM 2010 LOS | A | | | | | |

W-Tran
Page 1

HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/27/2018

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|-----------------------------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 13 | 60 | 670 | 26 | 42 | 671 |
| Future Volume (veh/h) | 13 | 60 | 670 | 26 | 42 | 671 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 14 | 65 | 720 | 28 | 45 | 722 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 146 | 214 | 1287 | 50 | 94 | 2081 |
| Arrive On Green | 0.08 | 0.08 | 0.37 | 0.37 | 0.05 | 0.59 |
| Sat Flow, veh/h | 1774 | 1583 | 3567 | 135 | 1774 | 3632 |
| Grp Volume(v), veh/h | 14 | 65 | 367 | 381 | 45 | 722 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1839 | 1774 | 1770 |
| Q Serve(g, s), s | 0.2 | 1.0 | 4.5 | 4.5 | 0.7 | 2.9 |
| Cycle Q Clear(g, c), s | 0.2 | 1.0 | 4.5 | 4.5 | 0.7 | 2.9 |
| Prop In Lane | 1.00 | 1.00 | 1.00 | 0.07 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 146 | 214 | 666 | 681 | 94 | 2081 |
| V/C Ratio(X) | 0.10 | 0.30 | 0.56 | 0.56 | 0.48 | 0.35 |
| Avail Cap(c, a), veh/h | 1169 | 1127 | 1166 | 1211 | 325 | 2331 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 11.6 | 10.6 | 6.8 | 6.8 | 12.6 | 2.9 |
| Incr Delay (d2), s/veh | 0.3 | 0.8 | 0.7 | 0.7 | 3.7 | 0.1 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.1 | 0.5 | 2.3 | 2.4 | 0.4 | 1.3 |
| LnGrp Delay(d), s/veh | 11.9 | 11.4 | 7.6 | 7.6 | 16.3 | 3.0 |
| LnGrp LOS | B | B | A | A | B | A |
| Approach Vol, veh/h | 79 | 748 | | | 767 | |
| Approach Delay, s/veh | 11.5 | 7.6 | | | 3.8 | |
| Approach LOS | B | A | | | A | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 |
| Assigned Phs | 1 | 2 | | | | 8 |
| Phs Duration (G+Y+Rc), s | 5.9 | 14.6 | | | | 6.8 |
| Change Period (Y+Rc), s | 4.5 | 4.5 | | | | 4.5 |
| Max Green Setting (Gmax), s | 5.0 | 18.0 | | | | 18.0 |
| Max Q Clear Time (g_c+H), s | 2.7 | 6.5 | | | | 4.9 |
| Green Ext Time (p_c), s | 0.0 | 3.6 | | | | 4.1 |
| Intersection Summary | | | | | | |
| HCM 2010 Ctrl Delay | 5.9 | | | | | |
| HCM 2010 LOS | A | | | | | |

W-Tran
Page 1

First & Oxbow TIS
AM Existing

HCM 2010 Signalized Intersection Summary

2: Soscol Ave & 1st St

11/27/2018

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 48 | 125 | 22 | 59 | 168 | 71 | 72 | 847 | 75 | 92 | 896 | 70 |
| Future Volume (veh/h) | 48 | 125 | 22 | 59 | 168 | 71 | 72 | 847 | 75 | 92 | 896 | 70 |
| Number | 7 | 4 | 14 | 3 | 8 | 18 | 5 | 2 | 12 | 1 | 6 | 16 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/h | 1863 | 1863 | 1900 | 1863 | 1863 | 1900 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 52 | 134 | 24 | 63 | 181 | 76 | 77 | 911 | 81 | 99 | 963 | 75 |
| Adj No. of Lanes | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 2 | 1 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 150 | 320 | 57 | 230 | 259 | 109 | 567 | 1147 | 513 | 589 | 1190 | 532 |
| Arrive On Green | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.32 | 0.32 | 0.32 | 0.33 | 0.34 | 0.34 |
| Sat Flow, veh/h | 1118 | 1539 | 276 | 1223 | 1247 | 524 | 1774 | 3539 | 1583 | 1774 | 3539 | 1583 |
| Grp Volume(v), veh/h | 52 | 0 | 158 | 63 | 0 | 257 | 77 | 911 | 81 | 99 | 963 | 75 |
| Grp Sat Flow(s), veh/h | 1118 | 0 | 1814 | 1223 | 0 | 1770 | 1774 | 1770 | 1583 | 1774 | 1770 | 1583 |
| Q Serve(g, s) | 4.7 | 0.0 | 7.9 | 4.9 | 0.0 | 14.1 | 3.2 | 24.6 | 3.8 | 4.1 | 26.1 | 3.5 |
| Cycle Q Clear(g, c), s | 18.9 | 0.0 | 7.9 | 12.9 | 0.0 | 14.1 | 3.2 | 24.6 | 3.8 | 4.1 | 26.1 | 3.5 |
| Prop In Lane | 1.00 | 0.15 | 1.00 | 0.30 | 1.00 | 0.30 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 150 | 0 | 377 | 230 | 0 | 368 | 567 | 1147 | 513 | 589 | 1190 | 532 |
| V/C Ratio(X) | 0.35 | 0.00 | 0.42 | 0.27 | 0.00 | 0.70 | 0.14 | 0.79 | 0.16 | 0.17 | 0.81 | 0.14 |
| Avail Cap(c, a), veh/h | 343 | 0 | 689 | 439 | 0 | 669 | 567 | 1382 | 618 | 589 | 1382 | 618 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 1.00 | 0.92 | 0.92 | 0.92 | 0.92 |
| Uniform Delay (d), s/veh | 47.3 | 0.0 | 36.1 | 41.7 | 0.0 | 38.6 | 25.4 | 32.3 | 25.3 | 24.8 | 31.8 | 24.3 |
| Incr Delay (d2), s/veh | 1.4 | 0.0 | 0.7 | 0.6 | 0.0 | 2.4 | 0.1 | 5.7 | 0.7 | 0.1 | 5.5 | 0.5 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%)veh/ld | 5 | 0.0 | 4.1 | 1.7 | 0.0 | 7.2 | 1.6 | 12.9 | 1.8 | 2.1 | 13.6 | 1.6 |
| LnGrp Delay(d), s/veh | 48.7 | 0.0 | 36.8 | 42.3 | 0.0 | 41.0 | 25.5 | 38.0 | 25.9 | 24.9 | 37.3 | 24.8 |
| LnGrp LOS | D | D | D | D | D | D | C | D | C | C | D | C |
| Approach Vol, veh/h | 210 | 320 | 57 | 230 | 259 | 109 | 567 | 1147 | 513 | 589 | 1190 | 532 |
| Approach Delay, s/veh | 39.8 | 41.2 | 26.1 | 38.6 | 40.3 | 26.1 | 36.2 | 35.4 | 36.2 | 35.4 | 36.2 | 35.4 |
| Approach LOS | D | D | D | D | D | D | D | D | D | D | D | D |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Assigned Phs | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Phs Duration (G+Y+Rc), s | 30.9 | 39.0 | 26.1 | 38.6 | 40.3 | 26.1 | 36.2 | 35.4 | 36.2 | 35.4 | 36.2 | 35.4 |
| Change Period (Y+Rc), s | 5.0 | 5.0 | *4.3 | 5.0 | 5.0 | *4.3 | 5.0 | 5.0 | *4.3 | 5.0 | 5.0 | *4.3 |
| Max Green Setting (Gmax), s | 41.0 | 41.0 | *40 | 41.0 | 41.0 | *40 | 41.0 | 41.0 | *40 | 41.0 | 41.0 | *40 |
| Max Q Clear Time (g_c+H_s), s | 26.5 | 26.5 | 20.9 | 5.2 | 28.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 | 16.1 |
| Green Ext Time (p_c), s | 0.1 | 7.4 | 1.0 | 0.1 | 7.3 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| Intersection Summary | | | | | | | | | | | | |
| HCM 2010 Ctrl Delay | 36.7 | | | | | | | | | | | |
| HCM 2010 LOS | D | | | | | | | | | | | |
| Notes | | | | | | | | | | | | |

HCM 2010 Signalized Intersection Summary

2: Soscol Ave & 1st St

11/27/2018

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 27 | 105 | 11 | 55 | 144 | 45 | 43 | 782 | 77 | 57 | 622 | 47 |
| Future Volume (veh/h) | 27 | 105 | 11 | 55 | 144 | 45 | 43 | 782 | 77 | 57 | 622 | 47 |
| Number | 7 | 4 | 14 | 3 | 8 | 18 | 5 | 2 | 12 | 1 | 6 | 16 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/h | 1863 | 1863 | 1900 | 1863 | 1863 | 1900 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 31 | 122 | 13 | 64 | 167 | 52 | 50 | 909 | 90 | 66 | 723 | 55 |
| Adj No. of Lanes | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 2 | 1 |
| Peak Hour Factor | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 128 | 277 | 30 | 195 | 229 | 71 | 753 | 1147 | 513 | 660 | 962 | 430 |
| Arrive On Green | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.42 | 0.32 | 0.32 | 0.37 | 0.27 | 0.27 |
| Sat Flow, veh/h | 1157 | 1655 | 176 | 1249 | 1363 | 425 | 1774 | 3539 | 1583 | 1774 | 3539 | 1583 |
| Grp Volume(v), veh/h | 31 | 0 | 135 | 64 | 0 | 219 | 50 | 909 | 90 | 66 | 723 | 55 |
| Grp Sat Flow(s), veh/h | 1157 | 0 | 1832 | 1249 | 0 | 1788 | 1774 | 1770 | 1583 | 1774 | 1770 | 1583 |
| Q Serve(g, s) | 2.7 | 0.0 | 7.0 | 5.1 | 0.0 | 12.2 | 1.8 | 24.5 | 4.3 | 2.5 | 19.6 | 2.8 |
| Cycle Q Clear(g, c), s | 14.9 | 0.0 | 7.0 | 12.0 | 0.0 | 12.2 | 1.8 | 24.5 | 4.3 | 2.5 | 19.6 | 2.8 |
| Prop In Lane | 1.00 | 0.10 | 1.00 | 0.24 | 1.00 | 0.24 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 128 | 0 | 307 | 195 | 0 | 300 | 753 | 1147 | 513 | 660 | 962 | 430 |
| V/C Ratio(X) | 0.24 | 0.00 | 0.44 | 0.33 | 0.00 | 0.73 | 0.07 | 0.79 | 0.18 | 0.10 | 0.75 | 0.13 |
| Avail Cap(c, a), veh/h | 374 | 0 | 696 | 458 | 0 | 676 | 753 | 1382 | 618 | 660 | 1382 | 618 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 0.00 | 1.00 | 1.00 | 0.98 | 0.98 | 0.98 | 0.98 |
| Uniform Delay (d), s/veh | 48.5 | 0.0 | 39.3 | 44.7 | 0.0 | 41.5 | 17.9 | 32.3 | 25.4 | 21.5 | 35.0 | 28.8 |
| Incr Delay (d2), s/veh | 0.0 | 0.0 | 1.0 | 1.0 | 0.0 | 3.4 | 0.0 | 5.7 | 0.7 | 0.1 | 5.3 | 0.6 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%)veh/ld | 9 | 0.0 | 3.6 | 1.8 | 0.0 | 6.3 | 0.9 | 12.9 | 2.0 | 1.3 | 10.2 | 1.3 |
| LnGrp Delay(d), s/veh | 49.5 | 0.0 | 40.3 | 45.6 | 0.0 | 44.9 | 17.9 | 37.9 | 26.2 | 21.6 | 40.3 | 29.4 |
| LnGrp LOS | D | D | D | D | D | B | D | C | C | C | D | C |
| Approach Vol, veh/h | 166 | 283 | 30 | 195 | 229 | 71 | 753 | 1147 | 513 | 660 | 962 | 430 |
| Approach Delay, s/veh | 42.0 | 45.0 | 26.1 | 38.6 | 40.3 | 26.1 | 36.2 | 35.4 | 36.2 | 35.4 | 36.2 | 35.4 |
| Approach LOS | D | D | D | D | D | D | D | D | D | D | D | D |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Assigned Phs | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Phs Duration (G+Y+Rc), s | 41.0 | 39.0 | 21.9 | 49.6 | 33.5 | 21.9 | 36.2 | 35.4 | 36.2 | 35.4 | 36.2 | 35.4 |
| Change Period (Y+Rc), s | 5.0 | 5.0 | *4.3 | 5.0 | 5.0 | *4.3 | 5.0 | 5.0 | *4.3 | 5.0 | 5.0 | *4.3 |
| Max Green Setting (Gmax), s | 41.0 | 41.0 | *40 | 41.0 | 41.0 | *40 | 41.0 | 41.0 | *40 | 41.0 | 41.0 | *40 |
| Max Q Clear Time (g_c+H_s), s | 26.5 | 26.5 | 16.9 | 3.8 | 21.6 | 14.2 | 14.2 | 14.2 | 14.2 | 14.2 | 14.2 | 14.2 |
| Green Ext Time (p_c), s | 0.0 | 7.5 | 0.8 | 0.0 | 6.9 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Intersection Summary | | | | | | | | | | | | |
| HCM 2010 Ctrl Delay | 38.3 | | | | | | | | | | | |
| HCM 2010 LOS | D | | | | | | | | | | | |
| Notes | | | | | | | | | | | | |

HCM 2010 TWSC
3: McKinstry St & 1st St

11/27/2018

| Intersection | | | | | | | | | | | | | |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Int Delay, s/veh | | | | | | | | | | | | | |
| 1.9 | | | | | | | | | | | | | |
| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR | |
| Lane Configurations | | | | | | | | | | | | | |
| Traffic Vol, veh/h | 30 | 294 | 17 | 3 | 229 | 30 | 7 | 2 | 1 | 28 | 3 | 36 | |
| Future Vol, veh/h | 30 | 294 | 17 | 3 | 229 | 30 | 7 | 2 | 1 | 28 | 3 | 36 | |
| Conflicting Peds, #/hr | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Sign Control | Free | Free | Free | Free | Free | Free | Stop | Stop | Stop | Stop | Stop | Stop | |
| RT Channelized | - | - | - | - | - | - | - | - | - | - | - | - | None |
| Storage Length | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Veh in Median Storage, # | - | 0 | - | - | 0 | - | - | - | 0 | - | - | - | - |
| Grade, % | - | 0 | - | - | 0 | - | - | - | 0 | - | - | - | - |
| Peak Hour Factor | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | |
| Heavy Vehicles, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| Mvmt Flow | 31 | 306 | 18 | 3 | 239 | 31 | 7 | 2 | 1 | 29 | 3 | 38 | |

HCM 2010 TWSC
3: McKinstry St & 1st St

11/27/2018

| Intersection | | | | | | | | | | | | | |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Int Delay, s/veh | | | | | | | | | | | | | |
| 1.9 | | | | | | | | | | | | | |
| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR | |
| Lane Configurations | | | | | | | | | | | | | |
| Traffic Vol, veh/h | 33 | 116 | 5 | 1 | 149 | 48 | 2 | 2 | 0 | 19 | 2 | 18 | |
| Future Vol, veh/h | 33 | 116 | 5 | 1 | 149 | 48 | 2 | 2 | 0 | 19 | 2 | 18 | |
| Conflicting Peds, #/hr | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Sign Control | Free | Free | Free | Free | Free | Free | Stop | Stop | Stop | Stop | Stop | Stop | |
| RT Channelized | - | - | - | - | - | - | - | - | - | - | - | - | None |
| Storage Length | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Veh in Median Storage, # | - | 0 | - | - | 0 | - | - | - | 0 | - | - | - | - |
| Grade, % | - | 0 | - | - | 0 | - | - | - | 0 | - | - | - | - |
| Peak Hour Factor | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | |
| Heavy Vehicles, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | |
| Mvmt Flow | 38 | 135 | 6 | 1 | 173 | 56 | 2 | 2 | 0 | 22 | 2 | 21 | |

| Major/Minor | Major1 | Major2 | Minor1 | Minor2 |
|----------------------|--------|--------|--------|--------|
| Conflicting Flow All | 270 | 0 | 0 | 658 |
| Stage 1 | - | - | - | 377 |
| Stage 2 | - | - | - | 281 |
| Critical Hdwy | 4.12 | - | 4.12 | 7.12 |
| Critical Hdwy Stg 1 | - | - | - | 6.12 |
| Critical Hdwy Stg 2 | - | - | - | 6.12 |
| Follow-up Hdwy | 2.218 | - | 2.218 | 3.518 |
| Pot Cap-1 Maneuver | 1283 | - | 1236 | 378 |
| Stage 1 | - | - | - | 644 |
| Stage 2 | - | - | - | 726 |
| Platoon blocked, % | - | - | - | 726 |
| Mov Cap-1 Maneuver | 1283 | - | 1236 | 349 |
| Mov Cap-2 Maneuver | - | - | - | 349 |
| Stage 1 | - | - | - | 625 |
| Stage 2 | - | - | - | 686 |

| Major/Minor | Major1 | Major2 | Minor1 | Minor2 |
|----------------------|--------|--------|--------|--------|
| Conflicting Flow All | 229 | 0 | 0 | 429 |
| Stage 1 | - | - | - | 214 |
| Stage 2 | - | - | - | 215 |
| Critical Hdwy | 4.12 | - | 4.12 | 7.12 |
| Critical Hdwy Stg 1 | - | - | - | 6.12 |
| Critical Hdwy Stg 2 | - | - | - | 6.12 |
| Follow-up Hdwy | 2.218 | - | 2.218 | 3.518 |
| Pot Cap-1 Maneuver | 1339 | - | 1442 | 536 |
| Stage 1 | - | - | - | 788 |
| Stage 2 | - | - | - | 787 |
| Platoon blocked, % | - | - | - | 787 |
| Mov Cap-1 Maneuver | 1339 | - | 1442 | 508 |
| Mov Cap-2 Maneuver | - | - | - | 508 |
| Stage 1 | - | - | - | 764 |
| Stage 2 | - | - | - | 764 |

| Approach | EB | WB | NB | SB |
|----------------------|-----|-----|------|----|
| HCM Control Delay, s | 0.7 | 0.1 | 14.9 | 13 |
| HCM LOS | B | B | B | B |

| Approach | EB | WB | NB | SB |
|----------------------|-----|----|------|------|
| HCM Control Delay, s | 1.7 | 0 | 12.3 | 11.1 |
| HCM LOS | B | B | B | B |

| Minor Lane/Major Mvmt | NBLn1 | EBL | EBT | EBR | WBL | WBT | WBR | NBLn1 | NBT | NBR | SBL | SBT | SBR |
|-----------------------|-------|-------|-----|-----|-------|-----|-----|-------|-----|-----|-------|-----|-----|
| Capacity (veh/h) | 374 | 1293 | - | - | 1236 | - | - | - | - | - | 522 | - | - |
| HCM Lane V/C Ratio | 0.028 | 0.024 | - | - | 0.003 | - | - | - | - | - | 0.134 | - | - |
| HCM Control Delay (s) | 14.9 | 7.9 | 0 | - | 7.9 | 0 | - | 13 | - | - | 13 | - | - |
| HCM Lane LOS | B | A | A | - | A | - | - | A | - | - | B | - | - |
| HCM 95th %tile Q(veh) | 0.1 | 0.1 | - | - | 0 | - | - | 0.5 | - | - | 0.5 | - | - |

| Minor Lane/Major Mvmt | NBLn1 | EBL | EBT | EBR | WBL | WBT | WBR | NBLn1 | NBT | NBR | SBL | SBT | SBR |
|-----------------------|-------|-------|-----|-----|-------|-----|-----|-------|-----|-----|-------|-----|-----|
| Capacity (veh/h) | 500 | 1339 | - | - | 1442 | - | - | 637 | - | - | 637 | - | - |
| HCM Lane V/C Ratio | 0.009 | 0.029 | - | - | 0.001 | - | - | 0.071 | - | - | 0.071 | - | - |
| HCM Control Delay (s) | 12.3 | 7.8 | 0 | - | 7.5 | 0 | - | 11.1 | - | - | 11.1 | - | - |
| HCM Lane LOS | B | A | A | - | A | - | - | B | - | - | B | - | - |
| HCM 95th %tile Q(veh) | 0 | 0.1 | - | - | 0 | - | - | 0.2 | - | - | 0.2 | - | - |

HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/28/2018

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|-----------------------------|------|------|------|------|------|-------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 18 | 95 | 982 | 17 | 105 | 1046 |
| Future Volume (veh/h) | 18 | 95 | 982 | 17 | 105 | 1046 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 20 | 108 | 1116 | 19 | 119 | 1189 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 178 | 313 | 1514 | 26 | 172 | 2293 |
| Arrive On Green | 0:10 | 0:10 | 0:43 | 0:43 | 0:10 | 0:65 |
| Sat Flow, veh/h | 1774 | 1583 | 3654 | 61 | 1774 | 3632 |
| Grp Volume(v), veh/h | 20 | 108 | 555 | 580 | 119 | 1189 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1852 | 1774 | 1770 |
| Q Serve(g, s), s | 0.4 | 2.1 | 9.4 | 9.4 | 2.3 | 6.4 |
| Cycle Q Clear(g, c), s | 0.4 | 2.1 | 9.4 | 9.4 | 2.3 | 6.4 |
| Prop In Lane | 1.00 | 1.00 | 1.00 | 0.03 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 178 | 313 | 752 | 787 | 172 | 2293 |
| V/C Ratio(X) | 0.11 | 0.35 | 0.74 | 0.74 | 0.69 | 0.52 |
| Avail Cap(c, a), veh/h | 893 | 950 | 891 | 932 | 248 | 2293 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 14.6 | 12.4 | 8.6 | 8.6 | 15.6 | 3.3 |
| Incr Delay (d2), s/veh | 0.3 | 0.7 | 2.7 | 2.6 | 4.9 | 0.2 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.2 | 1.0 | 5.0 | 5.2 | 1.4 | 3.0 |
| LnGrp Delay(d), s/veh | 14.9 | 13.0 | 11.3 | 11.2 | 20.5 | 3.5 |
| LnGrp LOS | B | B | B | B | C | A |
| Approach Vol, veh/h | 128 | 1135 | | | 1308 | |
| Approach Delay, s/veh | 13.3 | 11.2 | | | 5.1 | |
| Approach LOS | B | B | | | A | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 7 8 |
| Assigned Phs | 1 | 2 | | | | 6 |
| Phs Duration (G+Y+Rc), s | 8.0 | 19.7 | | | | 27.7 |
| Change Period (Y+Rc), s | 4.5 | 4.5 | | | | 4.5 |
| Max Green Setting (Gmax), s | 5.0 | 18.0 | | | | 18.0 |
| Max Q Clear Time (g_c+H), s | 4.3 | 11.4 | | | | 8.4 |
| Green Ext Time (p_c), s | 0.0 | 3.8 | | | | 5.6 |
| Green Ext Time (p_c), s | 0.0 | 3.8 | | | | 5.6 |
| Intersection Summary | | | | | | |
| HCM 2010 Ctrl Delay | 8.2 | | | | | |
| HCM 2010 LOS | A | | | | | |

W-Trans
Page 1

First & Oxbow TIS
PM Baseline

HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/28/2018

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|-----------------------------|------|------|------|------|------|-------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 13 | 76 | 692 | 26 | 67 | 710 |
| Future Volume (veh/h) | 13 | 76 | 692 | 26 | 67 | 710 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 14 | 82 | 744 | 28 | 72 | 763 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 165 | 267 | 1276 | 48 | 135 | 2115 |
| Arrive On Green | 0:09 | 0:09 | 0:37 | 0:37 | 0:08 | 0:60 |
| Sat Flow, veh/h | 1774 | 1583 | 3572 | 131 | 1774 | 3632 |
| Grp Volume(v), veh/h | 14 | 82 | 378 | 394 | 72 | 763 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1840 | 1774 | 1770 |
| Q Serve(g, s), s | 0.2 | 1.3 | 5.0 | 5.0 | 1.1 | 3.2 |
| Cycle Q Clear(g, c), s | 0.2 | 1.3 | 5.0 | 5.0 | 1.1 | 3.2 |
| Prop In Lane | 1.00 | 1.00 | 1.00 | 0.07 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 165 | 267 | 649 | 675 | 135 | 2115 |
| V/C Ratio(X) | 0.09 | 0.31 | 0.58 | 0.58 | 0.54 | 0.36 |
| Avail Cap(c, a), veh/h | 1099 | 1101 | 1086 | 1139 | 305 | 2192 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 12.1 | 10.6 | 7.4 | 7.4 | 12.9 | 3.0 |
| Incr Delay (d2), s/veh | 0.2 | 0.6 | 0.8 | 0.8 | 3.3 | 0.1 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.1 | 0.6 | 2.6 | 2.7 | 0.7 | 1.5 |
| LnGrp Delay(d), s/veh | 12.3 | 11.2 | 8.2 | 8.2 | 16.2 | 3.1 |
| LnGrp LOS | B | B | A | A | B | A |
| Approach Vol, veh/h | 96 | 772 | | | 835 | |
| Approach Delay, s/veh | 11.4 | 8.2 | | | 4.2 | |
| Approach LOS | B | A | | | A | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 7 8 |
| Assigned Phs | 1 | 2 | | | | 6 |
| Phs Duration (G+Y+Rc), s | 6.7 | 15.2 | | | | 21.9 |
| Change Period (Y+Rc), s | 4.5 | 4.5 | | | | 4.5 |
| Max Green Setting (Gmax), s | 5.0 | 18.0 | | | | 18.0 |
| Max Q Clear Time (g_c+H), s | 3.1 | 7.0 | | | | 5.2 |
| Green Ext Time (p_c), s | 0.0 | 3.7 | | | | 4.3 |
| Green Ext Time (p_c), s | 0.0 | 3.7 | | | | 4.3 |
| Intersection Summary | | | | | | |
| HCM 2010 Ctrl Delay | 6.4 | | | | | |
| HCM 2010 LOS | A | | | | | |

W-Trans
Page 1

First & Oxbow TIS
AM Baseline

HCM 2010 Signalized Intersection Summary
2: Soscol Ave & 1st St

11/28/2018

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 78 | 186 | 47 | 113 | 223 | 77 | 86 | 866 | 151 | 98 | 916 | 98 |
| Future Volume (veh/h) | 78 | 186 | 47 | 113 | 223 | 77 | 86 | 866 | 151 | 98 | 916 | 98 |
| Number | 7 | 4 | 14 | 3 | 8 | 18 | 5 | 2 | 12 | 1 | 6 | 16 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A, pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/h | 1863 | 1863 | 1900 | 1863 | 1863 | 1900 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 84 | 200 | 51 | 122 | 240 | 83 | 92 | 931 | 162 | 105 | 985 | 105 |
| Adj No. of Lanes | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 2 | 1 | 2 | 1 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 185 | 389 | 99 | 241 | 360 | 124 | 444 | 1173 | 525 | 463 | 1210 | 541 |
| Arrive On Green | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.25 | 0.33 | 0.33 | 0.26 | 0.34 | 0.34 |
| Sat Flow, veh/h | 1052 | 1433 | 365 | 1124 | 1324 | 458 | 1774 | 3539 | 1583 | 1774 | 3539 | 1583 |
| Grp Volume(v), veh/h | 84 | 0 | 251 | 122 | 0 | 323 | 92 | 931 | 162 | 105 | 985 | 105 |
| Grp Sat Flow(s), veh/h | 1052 | 0 | 1798 | 1124 | 0 | 1782 | 1774 | 1770 | 1583 | 1774 | 1770 | 1583 |
| Q Serve(g, s) | 8.1 | 0.0 | 12.4 | 10.8 | 0.0 | 16.9 | 4.3 | 25.1 | 8.0 | 4.9 | 26.6 | 4.9 |
| Cycle Q Clear(g, c), s | 25.0 | 0.0 | 12.4 | 23.2 | 0.0 | 16.9 | 4.3 | 25.1 | 8.0 | 4.9 | 26.6 | 4.9 |
| Prop In Lane | 1.00 | 0.20 | 1.00 | 1.00 | 0.26 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 185 | 0 | 468 | 241 | 0 | 484 | 444 | 1173 | 525 | 463 | 1210 | 541 |
| V/C Ratio(X) | 0.45 | 0.00 | 0.51 | 0.51 | 0.00 | 0.67 | 0.21 | 0.79 | 0.31 | 0.23 | 0.81 | 0.19 |
| Avail Cap(c, a), veh/h | 299 | 0 | 683 | 361 | 0 | 674 | 444 | 1382 | 618 | 463 | 1382 | 618 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.90 | 0.90 | 0.90 |
| Uniform Delay (d), s/veh | 45.2 | 0.0 | 32.4 | 42.2 | 0.0 | 34.0 | 31.1 | 31.8 | 26.1 | 30.5 | 31.5 | 24.4 |
| Incr Delay (d2), s/veh | 1.7 | 0.0 | 0.8 | 1.6 | 0.0 | 1.6 | 0.2 | 5.6 | 1.5 | 0.2 | 5.5 | 0.7 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/lt | 4 | 0.0 | 6.2 | 3.5 | 0.0 | 8.6 | 2.1 | 13.1 | 3.7 | 2.4 | 13.9 | 2.2 |
| LnGrp Delay(d), s/veh | 46.9 | 0.0 | 33.2 | 43.9 | 0.0 | 35.6 | 31.3 | 37.4 | 27.7 | 30.7 | 37.0 | 25.1 |
| LnGrp LOS | D | C | D | D | D | C | D | C | D | C | D | C |
| Approach Vol, veh/h | 335 | 445 | 445 | 1185 | 1185 | 356 | 356 | 356 | 356 | 356 | 356 | 356 |
| Approach Delay, s/veh | 36.6 | 37.9 | 37.9 | 35.6 | 35.6 | 35.6 | 35.6 | 35.6 | 35.6 | 35.6 | 35.6 | 35.6 |
| Approach LOS | D | D | D | D | D | D | D | D | D | D | D | D |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Assigned Phs | 1 | 2 | 4 | 5 | 6 | 8 | | | | | | |
| Phs Duration (G+Y+Rc), s | 32.8 | 31.3 | 40.9 | 32.8 | 32.8 | 32.8 | | | | | | |
| Change Period (Y+Rc), s | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | | | | | |
| Max Green Setting (Gmax), s | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | | | | | | |
| Max Q Clear Time (g_c+H_s), s | 27.1 | 27.0 | 6.3 | 28.6 | 25.2 | 25.2 | | | | | | |
| Green Ext Time (p_c), s | 0.1 | 7.8 | 1.5 | 0.1 | 7.3 | 2.1 | | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 2010 Ctrl Delay | 36.0 | | | | | | | | | | | |
| HCM 2010 LOS | D | | | | | | | | | | | |
| Notes | | | | | | | | | | | | |

HCM 2010 Signalized Intersection Summary
2: Soscol Ave & 1st St

11/28/2018

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 44 | 139 | 20 | 75 | 182 | 49 | 75 | 795 | 109 | 59 | 628 | 75 |
| Future Volume (veh/h) | 44 | 139 | 20 | 75 | 182 | 49 | 75 | 795 | 109 | 59 | 628 | 75 |
| Number | 7 | 4 | 14 | 3 | 8 | 18 | 5 | 2 | 12 | 1 | 6 | 16 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A, pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/h | 1863 | 1863 | 1900 | 1863 | 1863 | 1900 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 51 | 162 | 23 | 87 | 212 | 57 | 87 | 924 | 127 | 69 | 730 | 87 |
| Adj No. of Lanes | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 2 | 1 | 2 | 1 |
| Peak Hour Factor | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 151 | 340 | 48 | 217 | 301 | 81 | 666 | 1164 | 521 | 571 | 974 | 436 |
| Arrive On Green | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.38 | 0.33 | 0.32 | 0.28 | 0.28 | 0.28 |
| Sat Flow, veh/h | 1106 | 1596 | 227 | 1194 | 1415 | 380 | 1774 | 3539 | 1583 | 1774 | 3539 | 1583 |
| Grp Volume(v), veh/h | 51 | 0 | 185 | 87 | 0 | 269 | 87 | 924 | 127 | 69 | 730 | 87 |
| Grp Sat Flow(s), veh/h | 106 | 0 | 1823 | 1194 | 0 | 1796 | 1774 | 1770 | 1583 | 1774 | 1770 | 1583 |
| Q Serve(g, s) | 4.7 | 0.0 | 9.3 | 7.2 | 0.0 | 14.6 | 3.4 | 24.9 | 6.1 | 2.9 | 19.8 | 4.4 |
| Cycle Q Clear(g, c), s | 19.3 | 0.0 | 9.3 | 16.6 | 0.0 | 14.6 | 3.4 | 24.9 | 6.1 | 2.9 | 19.8 | 4.4 |
| Prop In Lane | 1.00 | 0.12 | 1.00 | 1.00 | 0.21 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 151 | 0 | 388 | 217 | 0 | 383 | 666 | 1164 | 521 | 571 | 974 | 436 |
| V/C Ratio(X) | 0.34 | 0.00 | 0.48 | 0.40 | 0.00 | 0.70 | 0.13 | 0.79 | 0.24 | 0.12 | 0.75 | 0.20 |
| Avail Cap(c, a), veh/h | 335 | 0 | 693 | 414 | 0 | 679 | 666 | 1382 | 618 | 571 | 1382 | 618 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.97 | 0.97 | 0.97 |
| Uniform Delay (d), s/veh | 47.2 | 0.0 | 36.2 | 43.4 | 0.0 | 38.2 | 21.5 | 32.0 | 25.7 | 25.1 | 34.7 | 29.2 |
| Incr Delay (d2), s/veh | 1.3 | 0.0 | 0.9 | 1.2 | 0.0 | 2.4 | 0.1 | 5.6 | 1.1 | 0.1 | 5.1 | 1.0 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/lt | 5 | 0.0 | 4.8 | 2.5 | 0.0 | 7.5 | 1.7 | 13.1 | 2.8 | 1.4 | 10.3 | 2.1 |
| LnGrp Delay(d), s/veh | 48.5 | 0.0 | 37.1 | 44.6 | 0.0 | 40.6 | 21.6 | 37.6 | 26.8 | 25.2 | 39.9 | 30.2 |
| LnGrp LOS | D | D | D | D | D | C | D | C | D | C | D | C |
| Approach Vol, veh/h | 236 | 356 | 356 | 1138 | 1138 | 886 | 886 | 886 | 886 | 886 | 886 | 886 |
| Approach Delay, s/veh | 39.6 | 41.6 | 41.6 | 35.2 | 35.2 | 37.8 | 37.8 | 37.8 | 37.8 | 37.8 | 37.8 | 37.8 |
| Approach LOS | D | D | D | D | D | D | D | D | D | D | D | D |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Assigned Phs | 1 | 2 | 4 | 5 | 6 | 8 | | | | | | |
| Phs Duration (G+Y+Rc), s | 38.8 | 39.5 | 26.7 | 44.4 | 33.9 | 26.7 | | | | | | |
| Change Period (Y+Rc), s | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | | | | | | |
| Max Green Setting (Gmax), s | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | | | | | | |
| Max Q Clear Time (g_c+H_s), s | 28.9 | 28.9 | 21.3 | 5.4 | 21.8 | 18.6 | | | | | | |
| Green Ext Time (p_c), s | 0.0 | 7.6 | 1.1 | 0.1 | 7.1 | 1.9 | | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 2010 Ctrl Delay | 37.3 | | | | | | | | | | | |
| HCM 2010 LOS | D | | | | | | | | | | | |
| Notes | | | | | | | | | | | | |

HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/27/2018

HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/27/2018

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|-----------------------------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 29 | 65 | 936 | 17 | 51 | 1008 |
| Future Volume (veh/h) | 29 | 65 | 936 | 17 | 51 | 1008 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 33 | 74 | 1064 | 19 | 58 | 1145 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 168 | 249 | 1537 | 27 | 111 | 2235 |
| Arrive On Green | 0.09 | 0.09 | 0.43 | 0.43 | 0.06 | 0.63 |
| Sat Flow, veh/h | 1774 | 1583 | 3567 | 64 | 1774 | 3632 |
| Grp Volume(v), veh/h | 33 | 74 | 529 | 554 | 58 | 1145 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1852 | 1774 | 1770 |
| Q Serve(g, s), s | 0.6 | 1.4 | 8.0 | 8.0 | 1.0 | 5.8 |
| Cycle Q Clear(g, c), s | 0.6 | 1.4 | 8.0 | 8.0 | 1.0 | 5.8 |
| Prop In Lane | 1.00 | 1.00 | 1.00 | 0.03 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 168 | 249 | 764 | 800 | 111 | 2235 |
| V/C Ratio(X) | 0.20 | 0.30 | 0.69 | 0.69 | 0.52 | 0.51 |
| Avail Cap(c, a), veh/h | 971 | 966 | 969 | 1014 | 270 | 2235 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 13.7 | 12.2 | 7.6 | 7.6 | 14.9 | 3.3 |
| Incr Delay (d2), s/veh | 0.6 | 0.7 | 1.5 | 1.4 | 3.8 | 0.2 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%) veh/ln | 0.3 | 0.6 | 4.1 | 4.3 | 0.6 | 2.8 |
| LnGrp Delay(d), s/veh | 14.3 | 12.9 | 9.1 | 9.0 | 18.7 | 3.5 |
| LnGrp LOS | B | B | A | A | B | A |
| Approach Vol, veh/h | 107 | 1083 | | | 1203 | |
| Approach Delay, s/veh | 13.3 | 9.0 | | | 4.2 | |
| Approach LOS | B | A | | | A | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 |
| Assigned Phs | 1 | 2 | | | | 8 |
| Phs Duration (G+Y+Rc), s | 6.6 | 18.7 | | | | 25.3 |
| Change Period (Y+Rc), s | 4.5 | 4.5 | | | | 4.5 |
| Max Green Setting (Gmax), s | 5.0 | 18.0 | | | | 18.0 |
| Max Q Clear Time (g_c+H), s | 2.7 | 6.6 | | | | 3.4 |
| Green Ext Time (p_c), s | 0.0 | 4.2 | | | | 5.7 |
| Intersection Summary | | | | | | |
| HCM 2010 Ctrl Delay | 6.8 | | | | | |
| HCM 2010 LOS | A | | | | | |

First & Oxbow TIS
PM Existing plus Project
W-Trans
Page 1

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|-----------------------------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 19 | 66 | 670 | 26 | 46 | 675 |
| Future Volume (veh/h) | 19 | 66 | 670 | 26 | 46 | 675 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 20 | 71 | 720 | 28 | 49 | 726 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 161 | 233 | 1275 | 50 | 101 | 2073 |
| Arrive On Green | 0.09 | 0.09 | 0.37 | 0.37 | 0.06 | 0.59 |
| Sat Flow, veh/h | 1774 | 1583 | 3567 | 135 | 1774 | 3632 |
| Grp Volume(v), veh/h | 20 | 71 | 367 | 381 | 49 | 726 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1839 | 1774 | 1770 |
| Q Serve(g, s), s | 0.3 | 1.1 | 4.6 | 4.6 | 0.7 | 3.0 |
| Cycle Q Clear(g, c), s | 0.3 | 1.1 | 4.6 | 4.6 | 0.7 | 3.0 |
| Prop In Lane | 1.00 | 1.00 | 1.00 | 0.07 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 161 | 233 | 650 | 675 | 101 | 2073 |
| V/C Ratio(X) | 0.12 | 0.30 | 0.56 | 0.56 | 0.49 | 0.35 |
| Avail Cap(c, a), veh/h | 1148 | 1115 | 1145 | 1190 | 319 | 2291 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(l) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 11.6 | 10.6 | 7.0 | 7.0 | 12.7 | 3.0 |
| Incr Delay (d2), s/veh | 0.3 | 0.7 | 0.8 | 0.7 | 3.6 | 0.1 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%) veh/ln | 0.2 | 0.5 | 2.4 | 2.5 | 0.5 | 1.4 |
| LnGrp Delay(d), s/veh | 12.0 | 11.3 | 7.8 | 7.8 | 16.3 | 3.1 |
| LnGrp LOS | B | B | A | A | B | A |
| Approach Vol, veh/h | 91 | 748 | | | 775 | |
| Approach Delay, s/veh | 11.5 | 7.8 | | | 3.9 | |
| Approach LOS | B | A | | | A | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 |
| Assigned Phs | 1 | 2 | | | | 8 |
| Phs Duration (G+Y+Rc), s | 6.1 | 14.7 | | | | 20.8 |
| Change Period (Y+Rc), s | 4.5 | 4.5 | | | | 4.5 |
| Max Green Setting (Gmax), s | 5.0 | 18.0 | | | | 18.0 |
| Max Q Clear Time (g_c+H), s | 2.7 | 6.6 | | | | 3.1 |
| Green Ext Time (p_c), s | 0.0 | 3.6 | | | | 4.1 |
| Intersection Summary | | | | | | |
| HCM 2010 Ctrl Delay | 6.1 | | | | | |
| HCM 2010 LOS | A | | | | | |

First & Oxbow TIS
AM Existing plus Project
W-Trans
Page 1

HCM 2010 Signalized Intersection Summary
 2: Soscol Ave & 1st St

11/27/2018

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | EB | EB | EB | WB | WB | WB | NB | NB | NB | SB | SB | SB |
| Traffic Volume (veh/h) | 27 | 107 | 11 | 59 | 145 | 45 | 43 | 782 | 88 | 63 | 626 | 48 |
| Future Volume (veh/h) | 27 | 107 | 11 | 59 | 145 | 45 | 43 | 782 | 88 | 63 | 626 | 48 |
| Number | 7 | 4 | 14 | 3 | 8 | 18 | 5 | 2 | 12 | 1 | 6 | 16 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A, pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/h | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 31 | 124 | 13 | 69 | 169 | 52 | 50 | 909 | 102 | 73 | 728 | 56 |
| Adj No. of Lanes | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 2 | 1 |
| Peak Hour Factor | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 |
| Percent Heavy Veh. % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 128 | 280 | 29 | 195 | 231 | 71 | 748 | 1148 | 514 | 657 | 967 | 433 |
| Arrive On Green | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 | 0.17 |
| Sat Flow, veh/h | 1155 | 1658 | 174 | 1247 | 1368 | 421 | 1774 | 3539 | 1583 | 1774 | 3539 | 1583 |
| Grp Volume(v), veh/h | 31 | 0 | 137 | 69 | 0 | 221 | 50 | 909 | 102 | 73 | 728 | 56 |
| Grp Sat Flow(s), veh/h | 155 | 0 | 1832 | 1247 | 0 | 1788 | 1774 | 1770 | 1583 | 1774 | 1770 | 1583 |
| Q Serve(g, s) | 2.7 | 0.0 | 7.1 | 5.5 | 0.0 | 12.3 | 1.8 | 24.5 | 4.9 | 2.8 | 19.8 | 2.8 |
| Cycle Q Clear(g, c) | 15.1 | 0.0 | 7.1 | 12.6 | 0.0 | 12.3 | 1.8 | 24.5 | 4.9 | 2.8 | 19.8 | 2.8 |
| Prop In Lane | 1.00 | 0.09 | 1.00 | 0.09 | 1.00 | 0.24 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 128 | 0 | 309 | 195 | 0 | 302 | 748 | 1148 | 514 | 657 | 967 | 433 |
| V/C Ratio(X) | 0.24 | 0.00 | 0.44 | 0.35 | 0.00 | 0.73 | 0.07 | 0.79 | 0.20 | 0.11 | 0.75 | 0.13 |
| Avail Cap(c, a), veh/h | 372 | 0 | 696 | 456 | 0 | 676 | 748 | 1382 | 618 | 657 | 1382 | 618 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.98 | 0.98 | 0.98 |
| Uniform Delay (d), s/veh | 48.5 | 0.0 | 39.2 | 44.8 | 0.0 | 41.4 | 18.1 | 32.2 | 25.6 | 21.7 | 34.9 | 28.7 |
| Incr Delay (d2), s/veh | 1.0 | 0.0 | 1.0 | 1.1 | 0.0 | 3.4 | 0.0 | 5.6 | 0.9 | 0.1 | 5.3 | 0.6 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/h | 0.0 | 3.7 | 2.0 | 0.0 | 6.4 | 0.9 | 12.9 | 2.2 | 1.4 | 10.3 | 1.3 | 1.3 |
| LnGrp Delay(d), s/veh | 49.5 | 0.0 | 40.2 | 45.9 | 0.0 | 44.8 | 18.1 | 37.9 | 26.5 | 21.8 | 40.2 | 29.3 |
| LnGrp LOS | D | D | D | D | D | D | B | D | C | C | D | C |
| Approach Vol, veh/h | 168 | 290 | | 1061 | | | | | | | 857 | |
| Approach Delay, s/veh | 41.9 | 45.1 | | 35.8 | | | | | | | 37.9 | |
| Approach LOS | D | D | | D | | | | | | | D | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Assigned Phs | 1 | 2 | | 4 | 5 | 6 | | 8 | | | | |
| Phs Duration (G+Y+Rc), s | 39.1 | 22.0 | 49.3 | 33.7 | 22.0 | | | | | | | |
| Change Period (Y+Rc), s | 5.0 | *4.3 | 5.0 | 5.0 | *4.3 | | | | | | | |
| Max Green Setting (Gmax), s | 41.0 | *4.0 | 10.0 | 41.0 | *4.0 | | | | | | | |
| Max Q Clear Time (g_c+H), s | 26.5 | 17.1 | 3.8 | 21.8 | 14.6 | | | | | | | |
| Green Ext Time (p_c), s | 0.1 | 7.5 | 0.8 | 0.0 | 6.9 | | | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 2010 Ctrl Delay | 38.1 | | | | | | | | | | | |
| HCM 2010 LOS | D | | | | | | | | | | | |
| Notes | | | | | | | | | | | | |

HCM 2010 Signalized Intersection Summary
 2: Soscol Ave & 1st St

11/27/2018

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | EB | EB | EB | WB | WB | WB | NB | NB | NB | SB | SB | SB |
| Traffic Volume (veh/h) | 48 | 128 | 22 | 66 | 170 | 71 | 72 | 847 | 90 | 100 | 903 | 72 |
| Future Volume (veh/h) | 48 | 128 | 22 | 66 | 170 | 71 | 72 | 847 | 90 | 100 | 903 | 72 |
| Number | 7 | 4 | 14 | 3 | 8 | 18 | 5 | 2 | 12 | 1 | 6 | 16 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A, pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/h | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 52 | 138 | 24 | 71 | 183 | 76 | 77 | 911 | 97 | 108 | 971 | 77 |
| Adj No. of Lanes | 1 | 1 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 2 | 1 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh. % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 151 | 323 | 56 | 229 | 261 | 109 | 562 | 1149 | 514 | 586 | 1197 | 535 |
| Arrive On Green | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.32 | 0.32 | 0.32 | 0.32 | 0.34 | 0.34 |
| Sat Flow, veh/h | 1116 | 1546 | 269 | 1219 | 1251 | 520 | 1774 | 3539 | 1583 | 1774 | 3539 | 1583 |
| Grp Volume(v), veh/h | 52 | 0 | 162 | 71 | 0 | 259 | 77 | 911 | 97 | 108 | 971 | 77 |
| Grp Sat Flow(s), veh/h | 116 | 0 | 1815 | 1219 | 0 | 1771 | 1774 | 1770 | 1583 | 1774 | 1770 | 1583 |
| Q Serve(g, s) | 4.8 | 0.0 | 8.1 | 5.6 | 0.0 | 14.2 | 3.3 | 24.6 | 4.6 | 4.6 | 26.3 | 3.6 |
| Cycle Q Clear(g, c) | 19.0 | 0.0 | 8.1 | 13.8 | 0.0 | 14.2 | 3.3 | 24.6 | 4.6 | 4.6 | 26.3 | 3.6 |
| Prop In Lane | 1.00 | 0.15 | 1.00 | 0.29 | 1.00 | 0.29 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 151 | 0 | 379 | 229 | 0 | 370 | 562 | 1149 | 514 | 586 | 1197 | 535 |
| V/C Ratio(X) | 0.35 | 0.00 | 0.43 | 0.31 | 0.00 | 0.70 | 0.74 | 0.79 | 0.19 | 0.18 | 0.81 | 0.14 |
| Avail Cap(c, a), veh/h | 341 | 0 | 690 | 435 | 0 | 670 | 562 | 1382 | 618 | 586 | 1382 | 618 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.92 | 0.92 | 0.92 |
| Uniform Delay (d), s/veh | 47.3 | 0.0 | 36.1 | 42.1 | 0.0 | 38.5 | 25.6 | 32.2 | 25.5 | 25.1 | 31.7 | 24.2 |
| Incr Delay (d2), s/veh | 1.4 | 0.0 | 0.8 | 0.8 | 0.0 | 2.4 | 0.1 | 5.6 | 0.8 | 0.1 | 5.6 | 0.5 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/h | 5.0 | 0.0 | 4.2 | 1.9 | 0.0 | 7.2 | 1.6 | 12.9 | 2.1 | 2.2 | 13.7 | 1.6 |
| LnGrp Delay(d), s/veh | 48.6 | 0.0 | 36.8 | 42.8 | 0.0 | 40.9 | 25.7 | 37.9 | 26.3 | 25.2 | 37.3 | 24.7 |
| LnGrp LOS | D | D | D | D | D | D | C | D | C | C | D | C |
| Approach Vol, veh/h | 214 | 330 | | 1085 | | | | | | | 1156 | |
| Approach Delay, s/veh | 39.7 | 41.3 | | 36.0 | | | | | | | 35.3 | |
| Approach LOS | D | D | | D | | | | | | | D | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Assigned Phs | 1 | 2 | | 4 | 5 | 6 | | 8 | | | | |
| Phs Duration (G+Y+Rc), s | 39.1 | 26.2 | 38.3 | 40.5 | 26.2 | | | | | | | |
| Change Period (Y+Rc), s | 5.0 | *4.3 | 5.0 | 5.0 | *4.3 | | | | | | | |
| Max Green Setting (Gmax), s | 41.0 | *4.0 | 10.0 | 41.0 | *4.0 | | | | | | | |
| Max Q Clear Time (g_c+H), s | 26.6 | 21.0 | 5.3 | 28.3 | 16.2 | | | | | | | |
| Green Ext Time (p_c), s | 0.1 | 7.5 | 1.0 | 0.1 | 7.2 | | | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 2010 Ctrl Delay | 36.6 | | | | | | | | | | | |
| HCM 2010 LOS | D | | | | | | | | | | | |
| Notes | | | | | | | | | | | | |

HCM 2010 TWSC
3: McKinstry St & 1st St

11/27/2018

| Intersection | | | | | | | | | | | | | |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Int Delay, s/veh 2.5 | | | | | | | | | | | | | |
| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR | |
| Lane Configurations | | | | | | | | | | | | | |
| Traffic Vol, veh/h | 44 | 296 | 26 | 5 | 229 | 32 | 16 | 8 | 3 | 28 | 9 | 36 | |
| Future Vol, veh/h | 44 | 296 | 26 | 5 | 229 | 32 | 16 | 8 | 3 | 28 | 9 | 36 | |
| Conflicting Peds, #/hr | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Sign Control | Free | Free | Free | Free | Free | Free | Stop | Stop | Stop | Stop | Stop | Stop | |
| RT Channelized | - | - | None | - | - | None | - | - | - | None | - | - | None |
| Storage Length | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Veh in Median Storage, # | - | 0 | - | - | 0 | - | - | - | 0 | - | - | - | 0 |
| Grade, % | - | 0 | - | - | 0 | - | - | - | 0 | - | - | - | 0 |
| Peak Hour Factor | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 |
| Heavy Vehicles, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Mvmt Flow | 46 | 308 | 27 | 5 | 239 | 33 | 17 | 8 | 3 | 29 | 9 | 38 | |

HCM 2010 TWSC
3: McKinstry St & 1st St

11/27/2018

| Intersection | | | | | | | | | | | | | |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Int Delay, s/veh 2.3 | | | | | | | | | | | | | |
| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR | |
| Lane Configurations | | | | | | | | | | | | | |
| Traffic Vol, veh/h | 40 | 117 | 12 | 3 | 149 | 50 | 6 | 5 | 1 | 19 | 6 | 18 | |
| Future Vol, veh/h | 40 | 117 | 12 | 3 | 149 | 50 | 6 | 5 | 1 | 19 | 6 | 18 | |
| Conflicting Peds, #/hr | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Sign Control | Free | Free | Free | Free | Free | Free | Stop | Stop | Stop | Stop | Stop | Stop | |
| RT Channelized | - | - | None | - | - | None | - | - | - | None | - | - | None |
| Storage Length | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Veh in Median Storage, # | - | 0 | - | - | 0 | - | - | - | 0 | - | - | - | 0 |
| Grade, % | - | 0 | - | - | 0 | - | - | - | 0 | - | - | - | 0 |
| Peak Hour Factor | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 |
| Heavy Vehicles, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Mvmt Flow | 47 | 136 | 14 | 3 | 173 | 58 | 7 | 6 | 1 | 22 | 7 | 21 | |

| Major/Minor | Major1 | Major2 | Minor1 | Minor2 |
|----------------------|--------|--------|--------|--------|
| Conflicting Flow All | 272 | 0 | 0 | 703 |
| Stage 1 | - | - | - | 414 |
| Stage 2 | - | - | - | 289 |
| Critical Hdwy | 4.12 | - | 4.12 | - |
| Critical Hdwy Stg 1 | - | - | - | 7.12 |
| Critical Hdwy Stg 2 | - | - | - | 6.12 |
| Follow-up Hdwy | 2.218 | - | 2.218 | - |
| Pot Cap-1 Maneuver | 1291 | - | 1224 | - |
| Stage 1 | - | - | - | 616 |
| Stage 2 | - | - | - | 719 |
| Platoon blocked, % | - | - | - | - |
| Mov Cap-1 Maneuver | 1291 | - | 1224 | - |
| Mov Cap-2 Maneuver | - | - | - | 316 |
| Stage 1 | - | - | - | 589 |
| Stage 2 | - | - | - | 672 |

| Major/Minor | Major1 | Major2 | Minor1 | Minor2 |
|----------------------|--------|--------|--------|--------|
| Conflicting Flow All | 231 | 0 | 0 | 459 |
| Stage 1 | - | - | - | 237 |
| Stage 2 | - | - | - | 222 |
| Critical Hdwy | 4.12 | - | 4.12 | - |
| Critical Hdwy Stg 1 | - | - | - | 6.12 |
| Critical Hdwy Stg 2 | - | - | - | 6.12 |
| Follow-up Hdwy | 2.218 | - | 2.218 | - |
| Pot Cap-1 Maneuver | 1337 | - | 1431 | - |
| Stage 1 | - | - | - | 766 |
| Stage 2 | - | - | - | 780 |
| Platoon blocked, % | - | - | - | - |
| Mov Cap-1 Maneuver | 1337 | - | 1431 | - |
| Mov Cap-2 Maneuver | - | - | - | 479 |
| Stage 1 | - | - | - | 737 |
| Stage 2 | - | - | - | 752 |

| Approach | EB | WB | NB | SB |
|----------------------|-----|-----|------|------|
| HCM Control Delay, s | 1.8 | 0.1 | 12.5 | 11.6 |
| HCM LOS | B | B | B | B |

| Approach | EB | WB | NB | SB |
|----------------------|-----|-----|------|------|
| HCM Control Delay, s | 1.8 | 0.1 | 12.5 | 11.6 |
| HCM LOS | B | B | B | B |

| Minor Lane/Major Mvmt | NBLn1 | EBL | EBT | EBR | WBL | WBT | WBR | NBLn1 | NBT | NBR | SBL | SBT | SBR |
|-----------------------|-------|-------|-----|-----|-------|-----|-----|-------|-----|-----|------|-----|-----|
| Capacity (veh/h) | 494 | 1337 | - | - | 1431 | - | - | 598 | - | - | 474 | - | - |
| HCM Lane V/C Ratio | 0.028 | 0.035 | - | - | 0.002 | - | - | 0.084 | - | - | 0.16 | - | - |
| HCM Control Delay (s) | 12.5 | 7.8 | 0 | - | 7.5 | 0 | - | 11.6 | - | - | 14 | - | - |
| HCM Lane LOS | B | A | A | - | A | A | - | B | - | - | B | - | - |
| HCM 95th %tile Q(veh) | 0.1 | 0.1 | - | - | 0 | - | - | 0.3 | - | - | 0.6 | - | - |

| Minor Lane/Major Mvmt | NBLn1 | EBL | EBT | EBR | WBL | WBT | WBR | NBLn1 | NBT | NBR | SBL | SBT | SBR |
|-----------------------|-------|-------|-----|-----|-------|-----|-----|-------|-----|-----|------|-----|-----|
| Capacity (veh/h) | 494 | 1337 | - | - | 1431 | - | - | 598 | - | - | 474 | - | - |
| HCM Lane V/C Ratio | 0.028 | 0.035 | - | - | 0.002 | - | - | 0.084 | - | - | 0.16 | - | - |
| HCM Control Delay (s) | 12.5 | 7.8 | 0 | - | 7.5 | 0 | - | 11.6 | - | - | 14 | - | - |
| HCM Lane LOS | B | A | A | - | A | A | - | B | - | - | B | - | - |
| HCM 95th %tile Q(veh) | 0.1 | 0.1 | - | - | 0 | - | - | 0.3 | - | - | 0.6 | - | - |

HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/28/2018

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|-----------------------------|------|------|------|------|------|-------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 29 | 106 | 982 | 17 | 111 | 1052 |
| Future Volume (veh/h) | 29 | 106 | 982 | 17 | 111 | 1052 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 33 | 120 | 1116 | 19 | 126 | 1195 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 192 | 328 | 1501 | 26 | 176 | 2280 |
| Arrive On Green | 0.11 | 0.11 | 0.42 | 0.42 | 0.10 | 0.64 |
| Sat Flow, veh/h | 1774 | 1583 | 3572 | 131 | 1774 | 3632 |
| Grp Volume(v), veh/h | 33 | 120 | 555 | 580 | 126 | 1195 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1852 | 1774 | 1770 |
| Q Serve(g, s), s | 0.6 | 2.4 | 9.6 | 9.6 | 2.5 | 6.6 |
| Cycle Q Clear(g, c), s | 0.6 | 2.4 | 9.6 | 9.6 | 2.5 | 6.6 |
| Prop In Lane | 1.00 | 1.00 | 0.03 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 192 | 328 | 746 | 780 | 176 | 2280 |
| V/C Ratio(X) | 0.17 | 0.37 | 0.74 | 0.74 | 0.72 | 0.82 |
| Avail Cap(c, a), veh/h | 878 | 941 | 876 | 917 | 244 | 2280 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 14.7 | 12.4 | 8.9 | 8.9 | 15.9 | 3.5 |
| Incr Delay (d2), s/veh | 0.4 | 0.7 | 2.9 | 2.8 | 6.0 | 0.2 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.3 | 1.1 | 5.2 | 5.4 | 1.5 | 3.2 |
| LnGrp Delay(d), s/veh | 15.1 | 13.0 | 11.8 | 11.6 | 21.9 | 3.7 |
| LnGrp LOS | B | B | B | B | C | A |
| Approach Vol, veh/h | 153 | 1135 | | | 1321 | |
| Approach Delay, s/veh | 13.5 | 11.7 | | | 5.4 | |
| Approach LOS | B | B | | | A | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 7 8 |
| Assigned Phs | 1 | 2 | | | | 6 |
| Phs Duration (G+Y+R), s | 8.1 | 19.8 | | | | 27.9 |
| Change Period (Y+R), s | 4.5 | 4.5 | | | | 4.5 |
| Max Green Setting (Gmax), s | 5.0 | 18.0 | | | | 18.0 |
| Max Q Clear Time (g_c+H), s | 4.5 | 11.6 | | | | 8.6 |
| Green Ext Time (p_c), s | 0.0 | 3.7 | | | | 5.5 |
| Intersection Summary | | | | | | |
| HCM 2010 Ctrl Delay | 8.6 | | | | | |
| HCM 2010 LOS | A | | | | | |

11/28/2018

HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/28/2018

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|-----------------------------|------|------|------|------|------|-------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 19 | 82 | 692 | 26 | 71 | 714 |
| Future Volume (veh/h) | 19 | 82 | 692 | 26 | 71 | 714 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 20 | 88 | 744 | 28 | 76 | 768 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 177 | 282 | 1267 | 48 | 139 | 2107 |
| Arrive On Green | 0.10 | 0.10 | 0.36 | 0.36 | 0.08 | 0.60 |
| Sat Flow, veh/h | 1774 | 1583 | 3572 | 131 | 1774 | 3632 |
| Grp Volume(v), veh/h | 20 | 88 | 378 | 394 | 76 | 768 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1840 | 1774 | 1770 |
| Q Serve(g, s), s | 0.3 | 1.4 | 5.1 | 5.1 | 1.2 | 3.3 |
| Cycle Q Clear(g, c), s | 0.3 | 1.4 | 5.1 | 5.1 | 1.2 | 3.3 |
| Prop In Lane | 1.00 | 1.00 | 0.07 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 177 | 282 | 645 | 670 | 139 | 2107 |
| V/C Ratio(X) | 0.11 | 0.31 | 0.59 | 0.59 | 0.55 | 0.36 |
| Avail Cap(c, a), veh/h | 1083 | 1091 | 1080 | 1123 | 301 | 2160 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 12.1 | 10.5 | 7.6 | 7.6 | 13.1 | 3.1 |
| Incr Delay (d2), s/veh | 0.3 | 0.6 | 0.9 | 0.8 | 3.3 | 0.1 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.2 | 0.7 | 2.6 | 2.7 | 0.7 | 1.6 |
| LnGrp Delay(d), s/veh | 12.4 | 11.2 | 8.4 | 8.4 | 16.4 | 3.2 |
| LnGrp LOS | B | B | A | A | B | A |
| Approach Vol, veh/h | 108 | 772 | | | 844 | |
| Approach Delay, s/veh | 11.4 | 8.4 | | | 4.4 | |
| Approach LOS | B | A | | | A | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 7 8 |
| Assigned Phs | 1 | 2 | | | | 6 |
| Phs Duration (G+Y+R), s | 6.8 | 15.2 | | | | 22.1 |
| Change Period (Y+R), s | 4.5 | 4.5 | | | | 4.5 |
| Max Green Setting (Gmax), s | 5.0 | 18.0 | | | | 18.0 |
| Max Q Clear Time (g_c+H), s | 3.2 | 7.1 | | | | 5.3 |
| Green Ext Time (p_c), s | 0.0 | 3.6 | | | | 4.3 |
| Intersection Summary | | | | | | |
| HCM 2010 Ctrl Delay | 6.6 | | | | | |
| HCM 2010 LOS | A | | | | | |

11/28/2018

HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/28/2018

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|-----------------------------|------|------|------|------|------|-------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 19 | 82 | 692 | 26 | 71 | 714 |
| Future Volume (veh/h) | 19 | 82 | 692 | 26 | 71 | 714 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 20 | 88 | 744 | 28 | 76 | 768 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 177 | 282 | 1267 | 48 | 139 | 2107 |
| Arrive On Green | 0.10 | 0.10 | 0.36 | 0.36 | 0.08 | 0.60 |
| Sat Flow, veh/h | 1774 | 1583 | 3572 | 131 | 1774 | 3632 |
| Grp Volume(v), veh/h | 20 | 88 | 378 | 394 | 76 | 768 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1840 | 1774 | 1770 |
| Q Serve(g, s), s | 0.3 | 1.4 | 5.1 | 5.1 | 1.2 | 3.3 |
| Cycle Q Clear(g, c), s | 0.3 | 1.4 | 5.1 | 5.1 | 1.2 | 3.3 |
| Prop In Lane | 1.00 | 1.00 | 0.07 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 177 | 282 | 645 | 670 | 139 | 2107 |
| V/C Ratio(X) | 0.11 | 0.31 | 0.59 | 0.59 | 0.55 | 0.36 |
| Avail Cap(c, a), veh/h | 1083 | 1091 | 1080 | 1123 | 301 | 2160 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 12.1 | 10.5 | 7.6 | 7.6 | 13.1 | 3.1 |
| Incr Delay (d2), s/veh | 0.3 | 0.6 | 0.9 | 0.8 | 3.3 | 0.1 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.2 | 0.7 | 2.6 | 2.7 | 0.7 | 1.6 |
| LnGrp Delay(d), s/veh | 12.4 | 11.2 | 8.4 | 8.4 | 16.4 | 3.2 |
| LnGrp LOS | B | B | A | A | B | A |
| Approach Vol, veh/h | 108 | 772 | | | 844 | |
| Approach Delay, s/veh | 11.4 | 8.4 | | | 4.4 | |
| Approach LOS | B | A | | | A | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 7 8 |
| Assigned Phs | 1 | 2 | | | | 6 |
| Phs Duration (G+Y+R), s | 6.8 | 15.2 | | | | 22.1 |
| Change Period (Y+R), s | 4.5 | 4.5 | | | | 4.5 |
| Max Green Setting (Gmax), s | 5.0 | 18.0 | | | | 18.0 |
| Max Q Clear Time (g_c+H), s | 3.2 | 7.1 | | | | 5.3 |
| Green Ext Time (p_c), s | 0.0 | 3.6 | | | | 4.3 |
| Intersection Summary | | | | | | |
| HCM 2010 Ctrl Delay | 6.6 | | | | | |
| HCM 2010 LOS | A | | | | | |

11/28/2018

HCM 2010 Signalized Intersection Summary
1: Soscol Ave & McKinstry St

11/28/2018

| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|----------------------------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 19 | 82 | 692 | 26 | 71 | 714 |
| Future Volume (veh/h) | 19 | 82 | 692 | 26 | 71 | 714 |
| Number | 3 | 18 | 2 | 12 | 1 | 6 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/hln | 1863 | 1863 | 1863 | 1900 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 20 | 88 | 744 | 28 | 76 | 768 |
| Adj No. of Lanes | 1 | 1 | 2 | 0 | 1 | 2 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh, % | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 177 | 282 | 1267 | 48 | 139 | 2107 |
| Arrive On Green | 0.10 | 0.10 | 0.36 | 0.36 | 0.08 | 0.60 |
| Sat Flow, veh/h | 1774 | 1583 | 3572 | 131 | 1774 | 3632 |
| Grp Volume(v), veh/h | 20 | 88 | 378 | 394 | 76 | 768 |
| Grp Sat Flow(s), veh/hln | 1774 | 1583 | 1770 | 1840 | 1774 | 1770 |
| Q Serve(g, s), s | 0.3 | 1.4 | 5.1 | 5.1 | 1.2 | 3.3 |
| Cycle Q Clear(g, c), s | 0.3 | 1.4 | 5.1 | 5.1 | 1.2 | 3.3 |
| Prop In Lane | 1.00 | 1.00 | 0.07 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 177 | 282 | 645 | 670 | 139 | 2107 |
| V/C Ratio(X) | 0.11 | 0.31 | 0.59 | 0.59 | 0.55 | 0.36 |
| Avail Cap(c, a), veh/h | 1083 | 1091 | 1080 | 1123 | 301 | 2160 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Uniform Delay (d), s/veh | 12.1 | 10.5 | 7.6 | 7.6 | 13.1 | 3.1 |
| Incr Delay (d2), s/veh | 0.3 | 0.6 | 0.9 | 0.8 | 3.3 | 0.1 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/ln | 0.2 | 0.7 | 2.6 | 2.7 | 0.7 | 1.6 |
| LnGrp Delay(d), s/veh | 12.4 | 11.2 | 8.4 | 8.4 | 16.4 | 3.2 |
| LnGrp LOS | B | B | A | A | B | A |
| Approach Vol, veh/h | 108 | 772 | | | 844 | |
| Approach Delay, s/veh | 11.4 | 8.4 | | | 4.4 | |
| Approach LOS | B | A | | | A | |
| Timer | 1 | 2 | 3 | | | |

HCM 2010 Signalized Intersection Summary
 2: Soscol Ave & 1st St

11/28/2018

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 78 | 189 | 47 | 120 | 225 | 77 | 86 | 866 | 166 | 106 | 923 | 100 |
| Future Volume (veh/h) | 78 | 189 | 47 | 120 | 225 | 77 | 86 | 866 | 166 | 106 | 923 | 100 |
| Number | 7 | 4 | 14 | 3 | 8 | 18 | 5 | 2 | 12 | 1 | 6 | 16 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/h | 1863 | 1863 | 1900 | 1863 | 1863 | 1900 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 84 | 203 | 51 | 129 | 242 | 83 | 92 | 931 | 178 | 114 | 922 | 108 |
| Adj No. of Lanes | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 2 |
| Peak Hour Factor | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 | 0.93 |
| Percent Heavy Veh. % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 185 | 392 | 99 | 240 | 362 | 124 | 439 | 1175 | 526 | 460 | 1216 | 544 |
| Arrive On Green | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.27 | 0.25 | 0.33 | 0.33 | 0.26 | 0.34 | 0.34 |
| Sat Flow, veh/h | 1051 | 1438 | 361 | 1121 | 1327 | 455 | 1774 | 3539 | 1583 | 1774 | 3539 | 1583 |
| Grp Volume(v), veh/h | 84 | 0 | 254 | 129 | 0 | 325 | 92 | 931 | 178 | 114 | 922 | 108 |
| Grp Sat Flow(s), veh/h | 1051 | 0 | 1799 | 1121 | 0 | 1782 | 1774 | 1770 | 1583 | 1774 | 1770 | 1583 |
| Q Serve(g, s) | 8.1 | 0.0 | 12.6 | 11.6 | 0.0 | 17.0 | 4.3 | 25.0 | 8.9 | 5.3 | 26.8 | 5.0 |
| Cycle Q Clear(g, c, s) | 25.1 | 0.0 | 12.6 | 24.1 | 0.0 | 17.0 | 4.3 | 25.0 | 8.9 | 5.3 | 26.8 | 5.0 |
| Prop In Lane | 1.00 | 0.20 | 1.00 | 1.00 | 0.26 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 185 | 0 | 491 | 240 | 0 | 486 | 439 | 1175 | 526 | 460 | 1216 | 544 |
| V/C Ratio(X) | 0.45 | 0.00 | 0.52 | 0.54 | 0.00 | 0.67 | 0.21 | 0.79 | 0.34 | 0.25 | 0.82 | 0.20 |
| Avail Cap(c, a), veh/h | 297 | 0 | 684 | 358 | 0 | 674 | 439 | 1382 | 618 | 460 | 1382 | 618 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.88 | 0.88 | 0.88 |
| Uniform Delay (d), s/veh | 45.1 | 0.0 | 32.3 | 42.5 | 0.0 | 34.0 | 31.3 | 31.8 | 26.4 | 30.8 | 31.4 | 24.3 |
| Incr Delay (d2), s/veh | 1.7 | 0.0 | 0.8 | 1.9 | 0.0 | 1.6 | 0.2 | 5.5 | 1.7 | 0.2 | 5.4 | 0.7 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/lt | 4 | 0.0 | 6.3 | 3.7 | 0.0 | 8.6 | 2.1 | 13.1 | 4.1 | 2.7 | 14.0 | 2.3 |
| LnGrp Delay(d), s/veh | 46.9 | 0.0 | 33.2 | 44.4 | 0.0 | 35.6 | 31.6 | 37.3 | 28.1 | 31.0 | 36.8 | 25.0 |
| LnGrp LOS | D | D | C | D | D | C | D | C | D | C | D | C |
| Approach Vol, veh/h | 338 | | | 454 | | | 1201 | | | | 1214 | |
| Approach Delay, s/veh | 36.6 | | | 38.1 | | | 35.5 | | | | 35.2 | |
| Approach LOS | D | | | D | | | D | | | | D | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Assigned Phs | 1 | 2 | | 4 | 5 | 6 | | | | | | |
| Phs Duration (G+Y+Rc), s | 32.2 | 39.9 | | 32.9 | 31.0 | 41.1 | | | | | | |
| Change Period (Y+Rc), s | 5.0 | 5.0 | | *4.3 | 5.0 | 5.0 | | | | | | |
| Max Green Setting (Gmax), s | 41.0 | 41.0 | | *40 | 10.0 | 41.0 | | | | | | |
| Max Q Clear Time (g_c+H_s), s | 27.0 | 27.1 | | 6.3 | 28.8 | 26.1 | | | | | | |
| Green Ext Time (p_c), s | 0.1 | 7.8 | | 1.5 | 0.1 | 7.2 | | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 2010 Ctrl Delay | 35.9 | | | | | | | | | | | |
| HCM 2010 LOS | D | | | | | | | | | | | |
| Notes | | | | | | | | | | | | |

HCM 2010 Signalized Intersection Summary
 2: Soscol Ave & 1st St

11/28/2018

| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Lane Configurations | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ | ↔ |
| Traffic Volume (veh/h) | 44 | 141 | 20 | 79 | 183 | 49 | 75 | 795 | 120 | 65 | 632 | 76 |
| Future Volume (veh/h) | 44 | 141 | 20 | 79 | 183 | 49 | 75 | 795 | 120 | 65 | 632 | 76 |
| Number | 7 | 4 | 14 | 3 | 8 | 18 | 5 | 2 | 12 | 1 | 6 | 16 |
| Initial Q (Cb), veh | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ped-Bike Adj(A_pbT) | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Parking Bus Adj | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Adj Sat Flow, veh/h | 1863 | 1863 | 1900 | 1863 | 1863 | 1900 | 1863 | 1863 | 1863 | 1863 | 1863 | 1863 |
| Adj Flow Rate, veh/h | 51 | 164 | 23 | 92 | 213 | 57 | 87 | 924 | 140 | 76 | 735 | 88 |
| Adj No. of Lanes | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 2 |
| Peak Hour Factor | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 | 0.86 |
| Percent Heavy Veh. % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cap. veh/h | 151 | 342 | 48 | 216 | 303 | 81 | 662 | 1165 | 521 | 569 | 979 | 438 |
| Arrive On Green | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.21 | 0.37 | 0.33 | 0.32 | 0.28 | 0.28 | 0.28 |
| Sat Flow, veh/h | 1105 | 1599 | 224 | 1192 | 1417 | 379 | 1774 | 3539 | 1583 | 1774 | 3539 | 1583 |
| Grp Volume(v), veh/h | 51 | 0 | 187 | 92 | 0 | 270 | 87 | 924 | 140 | 76 | 735 | 88 |
| Grp Sat Flow(s), veh/h | 105 | 0 | 1823 | 1192 | 0 | 1796 | 1774 | 1770 | 1583 | 1774 | 1770 | 1583 |
| Q Serve(g, s) | 4.7 | 0.0 | 9.4 | 7.7 | 0.0 | 14.6 | 3.4 | 24.9 | 6.8 | 3.2 | 19.9 | 4.5 |
| Cycle Q Clear(g, c, s) | 19.3 | 0.0 | 9.4 | 17.1 | 0.0 | 14.6 | 3.4 | 24.9 | 6.8 | 3.2 | 19.9 | 4.5 |
| Prop In Lane | 1.00 | 0.12 | 1.00 | 1.00 | 0.21 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lane Grp Cap(c), veh/h | 151 | 0 | 390 | 216 | 0 | 384 | 662 | 1165 | 521 | 569 | 979 | 438 |
| V/C Ratio(X) | 0.34 | 0.00 | 0.48 | 0.43 | 0.00 | 0.70 | 0.13 | 0.79 | 0.27 | 0.13 | 0.75 | 0.20 |
| Avail Cap(c, a), veh/h | 335 | 0 | 693 | 412 | 0 | 679 | 662 | 1382 | 618 | 569 | 1382 | 618 |
| HCM Platoon Ratio | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Upstream Filter(I) | 1.00 | 0.00 | 1.00 | 1.00 | 0.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.97 | 0.97 | 0.97 |
| Uniform Delay (d), s/veh | 47.1 | 0.0 | 36.2 | 43.7 | 0.0 | 38.2 | 21.7 | 32.0 | 25.9 | 25.3 | 34.7 | 29.1 |
| Incr Delay (d2), s/veh | 1.3 | 0.0 | 0.9 | 1.3 | 0.0 | 2.4 | 0.1 | 5.6 | 1.3 | 0.1 | 5.1 | 1.0 |
| Initial Q Delay(d3), s/veh | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| %ile BackOfQ(50%), veh/lt | 5 | 0.0 | 4.8 | 2.6 | 0.0 | 7.5 | 1.7 | 13.1 | 3.2 | 1.6 | 10.4 | 2.1 |
| LnGrp Delay(d), s/veh | 48.5 | 0.0 | 37.1 | 45.0 | 0.0 | 40.6 | 21.8 | 37.6 | 27.2 | 25.4 | 39.8 | 30.1 |
| LnGrp LOS | D | D | D | D | D | C | D | C | D | C | D | C |
| Approach Vol, veh/h | 238 | | | 362 | | | 1151 | | | | 899 | |
| Approach Delay, s/veh | 39.5 | | | 41.7 | | | 35.1 | | | | 37.6 | |
| Approach LOS | D | | | D | | | D | | | | D | |
| Timer | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Assigned Phs | 1 | 2 | | 4 | 5 | 6 | | | | | | |
| Phs Duration (G+Y+Rc), s | 38.7 | 39.6 | | 26.7 | 44.2 | 34.1 | | | | | | |
| Change Period (Y+Rc), s | 5.0 | 5.0 | | *4.3 | 5.0 | 5.0 | | | | | | |
| Max Green Setting (Gmax), s | 41.0 | 41.0 | | *40 | 10.0 | 41.0 | | | | | | |
| Max Q Clear Time (g_c+H_s), s | 26.9 | 21.3 | | 5.4 | 21.9 | 19.1 | | | | | | |
| Green Ext Time (p_c), s | 0.1 | 7.7 | | 1.1 | 0.1 | 7.2 | | | | | | |
| Intersection Summary | | | | | | | | | | | | |
| HCM 2010 Ctrl Delay | 37.3 | | | | | | | | | | | |
| HCM 2010 LOS | D | | | | | | | | | | | |
| Notes | | | | | | | | | | | | |

HCM 2010 TWSC
3: McKinstry St & 1st St

11/28/2018

| Intersection | | | | | | | | | | | | | |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Int Delay, s/veh | | | | | | | | | | | | | |
| 4.7 | | | | | | | | | | | | | |
| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR | |
| Lane Configurations | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Traffic Vol, veh/h | 125 | 349 | 26 | 5 | 280 | 45 | 16 | 8 | 3 | 38 | 9 | 104 | |
| Future Vol, veh/h | 125 | 349 | 26 | 5 | 280 | 45 | 16 | 8 | 3 | 38 | 9 | 104 | |
| Conflicting Peds, #/hr | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sign Control | Free | Free | Free | Free | Free | Free | Stop |
| RT Channelized | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Storage Length | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Veh in Median Storage, # | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Grade, % | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Peak Hour Factor | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 | 96 |
| Heavy Vehicles, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Mvmt Flow | 130 | 364 | 27 | 5 | 282 | 47 | 17 | 8 | 3 | 40 | 9 | 108 | |

HCM 2010 TWSC
3: McKinstry St & 1st St

11/28/2018

| Intersection | | | | | | | | | | | | | |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Int Delay, s/veh | | | | | | | | | | | | | |
| 3.1 | | | | | | | | | | | | | |
| Movement | EBL | EBT | EBR | WBL | WBT | WBR | NBL | NBT | NBR | SBL | SBT | SBR | |
| Lane Configurations | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Traffic Vol, veh/h | 76 | 146 | 12 | 3 | 186 | 56 | 6 | 5 | 1 | 23 | 6 | 43 | |
| Future Vol, veh/h | 76 | 146 | 12 | 3 | 186 | 56 | 6 | 5 | 1 | 23 | 6 | 43 | |
| Conflicting Peds, #/hr | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sign Control | Free | Free | Free | Free | Free | Free | Stop |
| RT Channelized | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Storage Length | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Veh in Median Storage, # | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Grade, % | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Peak Hour Factor | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 | 86 |
| Heavy Vehicles, % | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Mvmt Flow | 88 | 170 | 14 | 3 | 216 | 65 | 7 | 6 | 1 | 27 | 7 | 50 | |

| Major/Minor | Major1 | Major2 | Minor1 | Minor2 |
|----------------------|--------|--------|--------|--------|
| Conflicting Flow All | 339 | 0 | 0 | 1022 |
| Stage 1 | - | - | - | 638 |
| Stage 2 | - | - | - | 384 |
| Critical Hdwy | 4.12 | - | 4.12 | - |
| Critical Hdwy Stg 1 | - | - | - | 6.12 |
| Critical Hdwy Stg 2 | - | - | - | 6.12 |
| Follow-up Hdwy | 2.218 | - | 2.218 | - |
| Pot Cap-1 Maneuver | 1220 | - | 1168 | - |
| Stage 1 | - | - | - | 465 |
| Stage 2 | - | - | - | 639 |
| Platoon blocked, % | - | - | - | - |
| Mov Cap-1 Maneuver | 1220 | - | 1168 | - |
| Mov Cap-2 Maneuver | - | - | - | 157 |
| Stage 1 | - | - | - | 401 |
| Stage 2 | - | - | - | 533 |

| Major/Minor | Major1 | Major2 | Minor1 | Minor2 |
|----------------------|--------|--------|--------|--------|
| Conflicting Flow All | 281 | 0 | 0 | 636 |
| Stage 1 | - | - | - | 353 |
| Stage 2 | - | - | - | 283 |
| Critical Hdwy | 4.12 | - | 4.12 | - |
| Critical Hdwy Stg 1 | - | - | - | 6.12 |
| Critical Hdwy Stg 2 | - | - | - | 6.12 |
| Follow-up Hdwy | 2.218 | - | 2.218 | - |
| Pot Cap-1 Maneuver | 1282 | - | 1391 | - |
| Stage 1 | - | - | - | 664 |
| Stage 2 | - | - | - | 724 |
| Platoon blocked, % | - | - | - | - |
| Mov Cap-1 Maneuver | 1282 | - | 1391 | - |
| Mov Cap-2 Maneuver | - | - | - | 339 |
| Stage 1 | - | - | - | 613 |
| Stage 2 | - | - | - | 669 |

| Approach | EB | WB | NB | SB |
|----------------------|-----|-----|------|------|
| HCM Control Delay, s | 2.1 | 0.1 | 27.6 | 19.5 |
| HCM LOS | | | D | C |

| Approach | EB | WB | NB | SB |
|----------------------|-----|-----|------|------|
| HCM Control Delay, s | 2.6 | 0.1 | 15.2 | 12.8 |
| HCM LOS | | | C | B |

| Minor Lane/Major Mvmt | NBLn1 | EBL | EBT | EBR | WBL | WBT | WBR | NBLn1 | NBT | NBR | SBL | SBT | SBR |
|-----------------------|-------|-------|-----|-----|-------|-----|-----|-------|-----|-----|-----|-----|------|
| Capacity (veh/h) | 187 | 1220 | - | - | 1168 | - | - | - | - | - | - | - | 403 |
| HCM Lane V/C Ratio | 0.15 | 0.107 | - | - | 0.004 | - | - | - | - | - | - | - | 0.39 |
| HCM Control Delay (s) | 27.6 | 8.3 | 0 | - | 8.1 | 0 | - | - | - | - | - | - | 19.5 |
| HCM Lane LOS | D | A | A | - | A | A | - | - | - | - | - | - | C |
| HCM 95th %tile Q(veh) | 0.5 | 0.4 | - | - | 0 | - | - | - | - | - | - | - | 1.8 |

| Minor Lane/Major Mvmt | NBLn1 | EBL | EBT | EBR | WBL | WBT | WBR | NBLn1 | NBT | NBR | SBL | SBT | SBR |
|-----------------------|-------|-------|-----|-----|-------|-----|-----|-------|-----|-----|-----|-----|-------|
| Capacity (veh/h) | 367 | 1282 | - | - | 1391 | - | - | - | - | - | - | - | 546 |
| HCM Lane V/C Ratio | 0.038 | 0.069 | - | - | 0.003 | - | - | - | - | - | - | - | 0.153 |
| HCM Control Delay (s) | 15.2 | 8 | 0 | - | 7.6 | 0 | - | - | - | - | - | - | 12.8 |
| HCM Lane LOS | C | A | A | - | A | A | - | - | - | - | - | - | B |
| HCM 95th %tile Q(veh) | 0.1 | 0.2 | - | - | 0 | - | - | - | - | - | - | - | 0.5 |

Appendix C

Approved and Pending Project Trip Generation



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Trip Generation:

| | | Daily (Weekday) | | | AM PEAK On a Weekday | | | PM PEAK On a Weekday | | | | | |
|-------------------------------|-------|-----------------|-------------------------|--------------------|----------------------|--------------------|-----------------|----------------------|-------------|--------------------|-----------------|------------|-------------|
| Number of Units | Units | Land Use Number | Land Use No./Type | Trip Rate per Unit | Total Trips | Trip Rate per Unit | Number of Trips | In (Trips) | Out (Trips) | Trip Rate per Unit | Number of Trips | In (Trips) | Out (Trips) |
| Bounty Hunter Building | | | | | | | | | | | | | |
| 13,035 | ksf | 710 | General Office Building | 11.03 | 144 | 1.56 | 20 | 18 | 2 | 1.49 | 19 | 3 | 16 |
| 0.98 | ksf | 820 | Shopping Center | | | 0.96 | 1 | 1 | 0 | | | | |
| 0.98 | ksf | 826 | Specialty Retail Center | 44.32 | 43 | | | | | 2.71 | 3 | 1 | 2 |
| 4.9 | ksf | 931 | Quality Restaurant | 89.95 | 441 | 0.81 | 4 | 3 | 1 | 7.49 | 37 | 25 | 12 |
| | | | Total | | 628 | | 25 | 22 | 3 | | 59 | 29 | 30 |
| | | | Internal Capture | 30.64% | -192 | | -6 | -5 | -1 | 24.26% | -14 | -7 | -7 |
| | | | Net Trips | | 436 | | 19 | 17 | 2 | | 45 | 22 | 23 |

Black Elk Hotel Existing

| | | | | | | | | | | | | | |
|-----------------|-------|-----|--------------------------------|--------|------------|--------|-----------|----------|----------|--------|-----------|-----------|-----------|
| 1 | units | 210 | Single Family Detached Housing | 9.52 | 10 | 0.75 | 1 | 0 | 1 | 1.00 | 1 | 1 | 0 |
| <i>Proposed</i> | | | | | | | | | | | | | |
| 27 | rooms | 310 | Hotel | 8.17 | 221 | 0.53 | 14 | 8 | 6 | 0.60 | 16 | 8 | 8 |
| 6,028 | ksf | 931 | Quality Restaurant | 89.95 | 542 | 0.81 | 5 | 3 | 2 | 7.49 | 45 | 30 | 15 |
| | | | Total Proposed | | 763 | | 19 | 11 | 8 | | 61 | 38 | 23 |
| | | | Sub-Total | | 753 | | 18 | 11 | 7 | | 60 | 37 | 23 |
| | | | Internal Capture | 17.16% | -129 | 14.60% | -3 | -2 | -1 | 12.73% | -8 | -4 | -4 |
| | | | Net New Trips | | 624 | | 15 | 9 | 6 | | 52 | 33 | 19 |

Archer Hotel

| | | | | | | | | | | | | | |
|--------------|-------|-----|-------|--|-------------|--|-----------|-----------|-----------|--|-----------|-----------|-----------|
| 186 | rooms | 310 | Hotel | | 1125 | | 73 | 43 | 30 | | 83 | 42 | 41 |
| Total | | | | | 1125 | | 73 | 43 | 30 | | 83 | 42 | 41 |

1031 McKinstry

| | | | | | | | | | | | | | |
|--------------|-----|-----|-------------------------|-------|------------|------|----------|----------|----------|------|-----------|-----------|----------|
| 2,376 | ksf | 931 | Quality Restaurant | 89.95 | 214 | 0.81 | 2 | 2 | 0 | 7.49 | 18 | 12 | 6 |
| 1,285 | ksf | 826 | Specialty Retail Center | 44.32 | 57 | | | | | 2.71 | 3 | 2 | 1 |
| 1,285 | ksf | 820 | Shopping Center | | | 0.96 | 1 | 1 | 0 | | | | |
| Total | | | | | 271 | | 3 | 3 | 0 | | 21 | 14 | 7 |

Wine Train Hotel

| | | | | | | | | | | | | | |
|--------------|-------|-----|--------------------|-------|-------------|------|-----------|-----------|-----------|------|------------|-----------|-----------|
| 151 | Rooms | 310 | Hotel | 8.36 | 1262 | 0.47 | 71 | 42 | 29 | 0.60 | 91 | 46 | 45 |
| 6.37 | ksf | 931 | Quality Restaurant | 83.84 | 534 | 0.73 | 5 | 3 | 2 | 7.80 | 50 | 33 | 17 |
| 5.31 | ksf | 820 | Shopping Center | 37.75 | 200 | 0.94 | 5 | 3 | 2 | 3.81 | 20 | 10 | 10 |
| Total | | | | | 1996 | | 81 | 48 | 33 | | 161 | 89 | 72 |

Franklin Station Development

Existing

| | | | | | | | | | | | | | |
|-------|-----|-----|---------------------------|--------|------|------|-----|-----|-----|-------|-----|-----|----|
| 18.01 | ksf | 732 | United States Post Office | 103.94 | 1872 | 8.28 | 149 | 78 | 71 | 11.21 | 202 | 103 | 99 |
| 7.15 | ksf | 816 | Hardware/Paint Store | 9.14 | 65 | 1.08 | 8 | 4 | 4 | 2.68 | 19 | 9 | 10 |
| | | | | 1937 | 157 | 82 | 75 | 221 | 112 | 109 | | | |

Proposed

| | | | | | | | | | | | | | |
|------------------|-------|-----|-----------------|-------------|------------|------------|------------|------------|------------|------------|----|----|----|
| 163 | Rooms | 310 | Hotel | 8.36 | 1363 | 0.47 | 77 | 45 | 32 | 0.60 | 98 | 50 | 48 |
| 7 | ksf | 820 | Shopping Center | 37.75 | 264 | 0.94 | 7 | 4 | 3 | 3.81 | 27 | 13 | 14 |
| | | | | 1627 | 84 | 49 | 35 | 125 | 63 | 62 | | | |
| Net Trips | | | | -310 | -73 | -33 | -40 | -96 | -49 | -47 | | | |

Ritz Carlton Hotel

| | | | | | | | | | | | | | |
|--------------|-------|-----|-------------------|-------------|------------|------------|-----------|------------|------------|------------|-----|-----|-----|
| 351 | Rooms | 310 | Hotel | 8.36 | 2934 | 0.47 | 165 | 97 | 68 | 0.60 | 211 | 107 | 104 |
| 4.704 | ksf | 931 | Quality Resturant | 83.84 | 394 | 0.73 | 3 | 2 | 1 | 7.80 | 37 | 25 | 12 |
| 15.009 | ksf | 820 | Shopping Center | 37.75 | 567 | 0.94 | 14 | 9 | 5 | 3.81 | 57 | 27 | 30 |
| Total | | | | 3895 | 182 | 108 | 74 | 305 | 159 | 146 | | | |

Westin Hotel Expansion

| | | | | | | | | | | | | | |
|--------------|-------|-----|-------------------|------------|-----------|-----------|----------|-----------|-----------|-----------|----|----|----|
| 32 | Rooms | 310 | Hotel | 8.36 | 268 | 0.47 | 15 | 9 | 6 | 0.60 | 19 | 10 | 9 |
| 4.557 | ksf | 931 | Quality Resturant | 83.84 | 382 | 0.73 | 3 | 2 | 1 | 7.80 | 36 | 24 | 12 |
| Total | | | | 650 | 18 | 11 | 7 | 55 | 34 | 21 | | | |

Cinedome Master Plan

| | | | | | | | | | | | | | |
|--------------|----------------|-----|--------------------------------|-------------|------------|-----------|-----------|------------|------------|------------|----|----|----|
| 45 | Dwelling units | 220 | Multifamily Housing (Low-Rise) | 7.32 | 329 | 0.46 | 21 | 5 | 16 | 0.56 | 25 | 16 | 9 |
| 65 | ksf | 710 | General Office Building | 9.74 | 633 | 1.16 | 75 | 65 | 10 | 1.15 | 75 | 12 | 63 |
| 11 | ksf | 931 | Quality Resturant | 83.84 | 922 | 0.73 | 8 | 5 | 3 | 7.80 | 86 | 57 | 29 |
| 11 | ksf | 820 | Shopping Center | 37.75 | 415 | 0.94 | 10 | 6 | 4 | 3.81 | 42 | 20 | 22 |
| Total | | | | 2299 | 114 | 81 | 33 | 228 | 105 | 123 | | | |

Civic Center

| | | | | | | | | | | | | | |
|--------------|-----|-----|----------------------------|-------------|------------|------------|-----------|------------|-----------|------------|-----|----|-----|
| 101.3 | ksf | 730 | Government Office Building | 22.59 | 2288 | 3.34 | 338 | 254 | 84 | 1.71 | 173 | 43 | 130 |
| Total | | | | 2288 | 338 | 254 | 84 | 173 | 43 | 130 | | | |

Superblock Development

Existing

| | | | | | | | | | | | | | |
|----|-----|-----|----------------------------|-------|------|------|-----|-----|----|------|----|----|----|
| 49 | ksf | 730 | Government Office Building | 22.59 | 1107 | 3.34 | 164 | 123 | 41 | 1.71 | 84 | 21 | 63 |
| | | | | 1107 | 164 | 123 | 41 | 84 | 21 | 63 | | | |

Proposed

| | | | | | | | | | | | | | |
|------------------|----------------|-----|--------------------------------|-------------|-----------|------------|-----------|------------|------------|------------|-----|----|----|
| 275 | Rooms | 310 | Hotel | 8.36 | 2299 | 0.47 | 129 | 76 | 53 | 0.60 | 165 | 84 | 81 |
| 115 | Dwelling units | 220 | Multifamily Housing (Low-Rise) | 7.32 | 842 | 0.46 | 53 | 12 | 41 | 0.56 | 64 | 41 | 23 |
| 36.5 | ksf | 820 | Shopping Center | 37.75 | 1378 | 0.94 | 34 | 21 | 13 | 3.81 | 139 | 67 | 72 |
| | | | | 4519 | 216 | 109 | 107 | 368 | 192 | 176 | | | |
| Net Trips | | | | 3412 | 52 | -14 | 66 | 284 | 171 | 113 | | | |

Register Square

| | | | | | | | | | | | | | |
|--------------|----------------|-----|--------------------------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|----|----|----|
| 51 | Dwelling units | 210 | Single Family Detached Housing | 9.44 | 481 | 0.74 | 38 | 9 | 29 | 0.99 | 50 | 32 | 18 |
| 6 | ksf | 820 | Shopping Center | 37.75 | 227 | 0.94 | 6 | 3 | 3 | 3.81 | 23 | 11 | 12 |
| Total | | | | 708 | 44 | 12 | 32 | 73 | 43 | 30 | | | |

1300 Main Street

| | | | | | | | | | | | | | |
|--------------|-----|-----|-------------------------|------------|-----------|-----------|----------|-----------|-----------|-----------|----|----|----|
| 14.227 | ksf | 710 | General Office Building | 9.74 | 139 | 1.16 | 17 | 14 | 3 | 1.15 | 16 | 3 | 13 |
| 7.222 | ksf | 931 | Quality Resturant | 83.84 | 605 | 0.73 | 5 | 3 | 2 | 7.80 | 56 | 38 | 18 |
| Total | | | | 744 | 22 | 17 | 5 | 72 | 41 | 31 | | | |

Coombs Bed and Breakfast

| | | | | | | | | | | | | | |
|--------------|-------|-----|-------|------|------------|------|----------|----------|----------|------|----------|----------|----------|
| 15 | Rooms | 310 | Hotel | 8.36 | 125 | 0.47 | 7 | 4 | 3 | 0.60 | 9 | 5 | 4 |
| Total | | | | | 125 | | 7 | 4 | 3 | | 9 | 5 | 4 |

Napa River Expansion

| | | | | | | | | | | | | | |
|--------------|-------|-----|-------|------|------------|------|-----------|----------|----------|------|-----------|----------|----------|
| 26 | Rooms | 310 | Hotel | 8.36 | 217 | 0.47 | 12 | 7 | 5 | 0.60 | 16 | 8 | 8 |
| Total | | | | | 217 | | 12 | 7 | 5 | | 16 | 8 | 8 |

1300 First Street

| | | | | | | | | | | | | | |
|--------------|-----|-----|-----------------|-------|------------|------|----------|----------|----------|------|-----------|----------|----------|
| 4,682 | kSF | 820 | Shopping Center | 37.75 | 177 | 0.94 | 4 | 3 | 1 | 3.81 | 18 | 9 | 9 |
| Total | | | | | 177 | | 4 | 3 | 1 | | 18 | 9 | 9 |