

# Phase I Environmental Site Assessment

Lumberyard Santa Cruz

5940 Soquel Avenue

Santa Cruz, Santa Cruz County, California

June 15, 2018

Terracon Project No. NB187049



**Prepared for:**

Kaiser Permanente  
Oakland, California

**Prepared by:**

Terracon Consultants, Inc.  
Sacramento, California

[terracon.com](http://terracon.com)

**Terracon**

Environmental



Facilities



Geotechnical



Materials



June 15, 2018

Kaiser Permanente  
1950 Franklin St  
Oakland, California 94612-5190

Attn: Mr. Joseph Crist  
P: 510-987-2374  
E: [Joseph.Crist@kp.org](mailto:Joseph.Crist@kp.org)

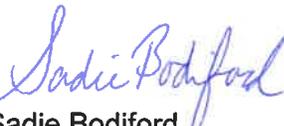
Re: Phase I Environmental Site Assessment  
Proposed Kaiser Facility  
5940 Soquel Avenue  
Santa Cruz, Santa Cruz County, California  
Terracon Project No. NB187049

Dear Mr. Crist:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with our Master Services Agreement dated June 3, 2016, and Work Authorization No. CAP015963-34-01, dated May 11, 2018.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I services, our professionals provide geotechnical, environmental, construction materials, and facilities services on a wide variety of projects locally, regionally and nationally. For more detailed information on all of Terracon's services please visit our website at [www.terracon.com](http://www.terracon.com). If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,  
**Terracon Consultants, Inc.**

  
Sadie Bodiford  
Senior Staff Scientist

  
Kristin Stout FOR  
Senior Scientist

  
Islam (Sami) R. Noaman E.I.T.  
Environmental Department Manager

Attachments

Terracon Consultants Inc. 50 Golden Land Ct, Ste 100 Sacramento, CA 95834-2425

P 916-928-4690 F 916-928-4697 [terracon.com](http://terracon.com)



Environmental



Facilities



Geotechnical



Materials

## TABLE OF CONTENTS

	Page No.
<b>EXECUTIVE SUMMARY</b> .....	<b>i</b>
Findings and Opinions .....	i
Significant Data Gaps .....	iv
Conclusions .....	iv
Recommendations .....	v
<b>1.0 INTRODUCTION</b> .....	<b>1</b>
1.1 Site Description .....	1
1.2 Scope of Services .....	1
1.3 Standard of Care .....	2
1.4 Additional Scope Limitations, ASTM Deviations and Data Gaps .....	2
1.5 Reliance .....	3
1.6 Client Provided Information .....	4
<b>2.0 PHYSICAL SETTING</b> .....	<b>4</b>
<b>3.0 HISTORICAL USE INFORMATION</b> .....	<b>5</b>
3.1 Historical Topographic Maps, Aerial Photographs, Sanborn Maps .....	5
3.2 Historical City Directories .....	6
3.3 Site Ownership .....	8
3.4 Title Search .....	8
3.5 Environmental Liens and Activity and Use Limitations .....	8
3.6 Interviews Regarding Current and Historical Site Uses .....	8
3.7 Prior Report Review .....	9
<b>4.0 RECORDS REVIEW</b> .....	<b>10</b>
4.1 Federal and State/Tribal Databases .....	10
4.2 Local Agency Inquiries .....	15
<b>5.0 SITE RECONNAISSANCE</b> .....	<b>15</b>
5.1 General Site Information .....	15
5.2 Overview of Current Site Occupants .....	16
5.3 Overview of Current Site Operations .....	17
5.4 Site Observations .....	17
<b>6.0 ADJOINING PROPERTY RECONNAISSANCE</b> .....	<b>20</b>
<b>7.0 ADDITIONAL SERVICES</b> .....	<b>20</b>
7.1 Risk Assessment for Currently Tracked Materials .....	20
7.2 Asbestos-Containing Building Materials .....	21
7.3 Radon .....	21
7.4 Lead-Based .....	21
7.5 Lead in Drinking Water .....	22
7.6 Wetlands .....	22
7.7 Regulatory Compliance .....	22
7.8 Cultural and Historic Resources .....	22
7.9 Industrial Hygiene .....	22
7.10 Health and Safety .....	23
7.11 Ecological Resources .....	23
7.12 Endangered Species .....	23
7.13 Indoor Air Quality .....	23
7.14 Biological Agents .....	23
7.15 Mold/Water Intrusion .....	23

TABLE OF CONTENTS (continued)

7.16 Limited Vapor Intrusion Assessment ..... 23  
7.17 Limited Sea Level Rise Assessment..... 24  
7.18 FEMA Flood Map Review ..... 24  
**8.0 DECLARATION ..... 24**

**APPENDICES**

APPENDIX A Exhibit 1 - Topographic Map, Exhibit 2 - Site Diagram  
APPENDIX B Site Photographs  
APPENDIX C Historical Documentation and User Questionnaire  
APPENDIX D Environmental Database Information  
APPENDIX E Credentials  
APPENDIX F Description of Terms and Acronyms

## **EXECUTIVE SUMMARY**

This Phase I Environmental Site Assessment (ESA) was performed in accordance with our Master Services Agreement dated June 3, 2016, and Work Authorization No. CAP015963-34-01, dated May 11, 2018, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ESA was conducted under the supervision or responsible charge of Ms. Kristin Stout Environmental Professional. Ms. Sadie Bodiford performed the site reconnaissance on May 21, 2018.

### **Findings and Opinions**

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

#### Site Description and Use

The site is located at 5940 Soquel Avenue in Santa Cruz, Santa Cruz County, California (Assessor's Parcel Number [APN] 029-021-47) and consists of an approximately 5-acre tract of land. The site is improved with an approximately 2,300-square foot (SF) office and attached shed, and three sheds ranging in size from approximately 215 to 1,300 SF. The site is primarily unpaved with concrete pavement on the northwestern portion of the site. During the site reconnaissance, the site was occupied by Gonzalez Towing, Coast Concrete, Prime Landscaping, Plant Landscape Design, Bay Mini Storage, Dogherra's Towing, Ocean Blue, and 15 other individual tenants. The site operates as a multi-tenant storage facility, primarily for storing vehicles, landscaping, and storage containers. The individual tenants primarily store vehicles and/or storage trailers. According to Mr. Phillip Frandler, Property Manager, vehicle maintenance, large quantity hazardous materials or hazardous waste storage are not allowed at the site.

#### Historical Information

Based on a review of the historical information, the site has consisted primarily of vacant land with possible agricultural land use from the early 1910s through the late 1950s, and a vehicle storage facility and nursery from the late 1960s to early 1980s. The nursery was moved off-site by 1982. The entirety of the site has been used as a storage facility for vehicles and shipping cargo containers from at least 1982 through the present.

Additionally, the site is listed in the city directories with various automotive sales, towing, and repair service tenants from at least 1995 through 2014. These facilities are not identified in the environmental regulatory database and records for these tenants were not on file with the Santa Cruz County Department of Environmental Health (SCCDEH). Automotive maintenance

operations without regulatory oversight have the potential for undocumented spills or releases associated with automotive fluid handling and represent a REC to the site.

The properties adjoining the site consisted of cultivated agricultural land and residential development from the early 1910s through early 1940s. The properties to the adjoining north of the site were developed with the existing road and Highway 1 by the mid-1950s. The existing adjoining northwestern warehouse was developed by the mid-1970s. The properties to the adjoining east of the site consisted of agricultural land through the mid-1950s and was developed with the existing nursery and warehouse operations from the early 1960s through the present. The property to the adjoining south of the site consisted of agricultural land through the mid-1950s and was developed with the existing mobile home park by the late 1960s. The properties to the adjoining west of the site consisted of various residential and commercial development from the mid-1950s through the early 1990s. The adjoining western properties were developed with the existing office buildings in the early 2000s.

#### Previous Report

Terracon was provided with the Phase I Environmental Site Assessment (ESA) Update report, prepared by Ceres Associates (Ceres), dated October 22, 2007. The report indicated the site consisted of the general area as of the current site.

Ceres previously conducted a Phase I ESA of the site 1999. During the 1999 investigation, various containers of motor oil, vehicle fluids, and batteries were observed throughout the site. Additionally, a sump was observed on the western portion of the site and a 2,500-gallon former UST, stored above ground, was observed on the western portion of the site storing non-potable water. Ceres recommended soil sampling in the vicinity of the sump equipment to evaluate if a release of motor vehicle fluids to the sump had occurred. The sump identified during Ceres' 1999 site reconnaissance was not observed during their 2007 site reconnaissance. The owner of Prime Landscaping indicated the sump was removed in approximately 2000. Based on the findings of the Phase I ESA Update report, Ceres identified several RECs and recommended the following:

- Conduct a survey for asbestos containing materials (ACM) prior to any planned renovation or demolition of the on-site structures.
- All hazardous materials should be stored in secondary containment.
- Soil sampling in the vicinity of the former sump to evaluate if a release to the sump had occurred.
- Draining of fluids and removal of batteries from vehicles stored at the site.
- Removal of a parts cleaners observed from the Dogherra tenant area.

#### Records Review

Selected federal and state environmental regulatory databases as well as responses from state and local regulatory agencies were reviewed. The site was not identified in the environmental regulatory database. The facilities listed in the database report do not appear to represent RECs

to the site based upon regulatory status, apparent topographic gradient, and/or distance from the site and do not pose a risk to Kaiser developing or occupying the site.

### Site Reconnaissance

During the site reconnaissance, an approximately 2,500-gallon water aboveground storage tank (AST), an empty and unlabeled 55-gallon drum, several five- to 10-gallon containers of gasoline, hydraulic fluid, and pesticides, several empty 5-gallon containers, one pole-mounted transformer, several 1 SF stains on concrete, an approximate 1 cubic yard of stockpiled soil, and an approximate 1 cubic yard of stockpiled asphalt and concrete were observed. Based on site observations, RECs were not identified in connection with the current site conditions.

### Adjoining Properties

The properties to the adjoining north of the site consist of Ewing Irrigation & Landscape Supply (5550 Soquel Avenue) and Soquel Avenue followed by Highway 1. The properties to the adjoining east of the site consist of ABC Supply Co. Inc. (5960 Soquel Avenue) and Far West Nursery (2669 Mattison Lane). The property to the adjoining south of the site consist of Beachcomber Mobile Home Park (2627 Mattison Lane). The properties to the adjoining west of the site consist of an unlabeled storage yard (2266 Chanticleer Avenue) and multi-tenant office building (5300 Soquel Avenue) with tenants Bay Federal Credit Union Administration, Dientes Community Dental, Ifland Engineers & Survey, Sinsational Smile Inc., and Santa Cruz Answering Service. RECs were not observed with the adjoining properties.

### Additional Services

As requested by the client, Terracon performed a risk assessment for currently tracked materials, assessed potential risk associated with asbestos-containing building materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, biological agents, mold/water intrusion, vapor intrusion assessment, and sea level rise. Findings for the additional services are as follows:

- Based on site observations, the site has a low risk for, chromium, Freon, lead shielding, mercury, PCB light ballasts, soil remediation, and underground storage tanks (USTs). Based on the historical review and age of the structures, the site has a risk for asbestos, lead paint, and polychlorinated biphenyls (PCBs) in sealants. The site is currently equipped with an approximately 2,500-gallon aboveground storage tanks (ASTs) used for storing non-potable water. Based on the use of the AST for storing water, there is a low environmental risk associated with the on-site AST.
- Terracon identified potential asbestos-containing materials (ACM) on the site. Based on the construction dates of the shed and office building structures on the northwestern portion of the site (early 1970s), the potential for asbestos containing materials located in/on the structure is possible. However, as with all buildings proposed for demolition or renovation, a pre-demolition asbestos survey is recommended.

- The average residential radon concentration for the Santa Cruz County is between 2.0 and 4.0 picoCuries per liter (pCi/L). Based on the published radon levels for this County, further investigation of indoor radon issues does not appear to be warranted at this time. There is a low potential for environmental risks associated with indoor radon concentrations.
- The shed and office building structures were constructed in the early 1970s, therefore, there is a potential for LBP to be present on these structures and represents a concern to the site. However, as with all buildings proposed for demolition or renovation, a pre-demolition LBP survey is recommended.
- Based on the presence of chemical storage and the potential automotive maintenance operations, site tenants may not be operating within regulatory compliance with the SCCDEH. Based on site observations, there is a risk associated with environmental regulatory compliance.
- Based on the unknown hazardous materials handling practices associated with the automotive storage, sales, maintenance, and towing operations present at the site from the early 1960s through the present, the potential for undocumented spills or releases to have occurred in connection with the hazardous materials storage present a potential for vapor encroachment condition (VEC) to exist at the site; however, is unknown at this time. Therefore, an assessment of the soil and groundwater conditions is warranted to evaluate the presence of VEC.

## Significant Data Gaps

Terracon identified the following significant data gap in connection with the site:

- The majority of the ground surface throughout the site was covered with vehicles, equipment, and storage containers that prevented the entire ground surface to be observed. It is Terracon's opinion that this is a significant data gap and is considered a REC.

## Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 at the proposed Kaiser facility located at 5940 Soquel Avenue, Santa Cruz, Santa Cruz County, California, the site. The following Recognized Environmental Conditions (RECs) or Controlled RECs (CREC) were identified in connection with the site:

- **Historical sump:** Based on the absence of subsurface investigation, the potential for undocumented spills or releases to have occurred in connection with the historical sump represents a REC.
- **Significant data gap:** The majority of the ground surface throughout the site was covered with vehicles, equipment, and storage containers that prevented the entire ground surface to be observed and represents a REC.

- **Automotive maintenance and dismantling operations:** Based on the unknown hazardous materials handling practices associated with the automotive storage, sales, maintenance, and towing operations present at the site from the early 1960s through the present, the potential for undocumented spills or releases to have occurred in connection with the hazardous materials storage present at the site represents a potential vapor encroachment condition (VEC) and REC.

## **Recommendations**

Based on the scope of services, limitations, and conclusions of this assessment, Terracon recommends conducting a limited Phase II ESA to evaluate the potential impact to the site from the above-identified RECs.

Additionally, prior to any planned renovation or demolition activities by the developer, PMB, LLC, Terracon recommends conducting surveys for hazardous materials, ACM, LBP, and PCB in sealants.

## 1.0 INTRODUCTION

### 1.1 Site Description

<b>Site Name</b>	Proposed Kaiser Facility
<b>Site Location/Address</b>	5940 Soquel Avenue, Santa Cruz, Santa Cruz County, California (Assessor's Parcel Number [APN] 029-021-47)
<b>Land Area</b>	Approximately 5-acres.
<b>Site Improvements</b>	Improved with an approximately 2,300-square foot (SF) office and attached shed, and three sheds ranging in size from approximately 215 to 1,300 SF. The site is primarily unpaved with some concrete pavement on the northwestern portion of the site.
<b>Anticipated Future Site Use</b>	Redevelop for Medical Campus.
<b>Purpose of the ESA</b>	Purchase of the site.

The location of the site is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. The site and adjoining properties are depicted on the Site Diagram, which is included as Exhibit 2 of Appendix A. Acronyms and terms used in this report are described in Appendix F.

### 1.2 Scope of Services

This Phase I ESA was performed in accordance with our Master Services Agreement dated June 3, 2016, and Work Authorization No. CAP015963-34-01, dated May 11, 2018, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify recognized environmental conditions (RECs) in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

ASTM E1527-13 contains a new definition of "migrate/migration," which 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." By including this explicit reference to migration in ASTM E1527-13, the Standard clarifies that the potential for vapor migration should be addressed as part of a Phase I ESA. This Phase I ESA has considered vapor migration in evaluation of RECs associated with the site.

### **1.3 Standard of Care**

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

### **1.4 Additional Scope Limitations, ASTM Deviations and Data Gaps**

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments or indoor air quality assessments (i.e. evaluation of the presence of vapors within a building structure), business environmental risk evaluations, or other services not particularly identified and discussed herein. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ESA was further limited by the following:

- Reasonable attempts were made to contact the local and state government officials; however, at the issuance of this report, a response from the Santa Cruz City Clerk has not been received. Based on the historical and environmental regulatory database reviews, the absence of a response from the Santa Cruz City Clerk does not appear to represent a significant data gap.

- The majority of the ground surface throughout the site was covered with vehicles, equipment, and storage containers that prevented the entire ground surface to be observed. It is Terracon's opinion that this is a significant data gap and, therefore, a REC.

An evaluation of the significance of limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

## **1.5 Reliance**

This ESA report is prepared for the exclusive use and reliance of Kaiser Permanente and PMB Santa Cruz, LLC. Use or reliance by any other party is prohibited without the written authorization of Kaiser Permanente, PMB Santa Cruz, LLC and Terracon Consultants, Inc. (Terracon).

Reliance on the ESA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ESA report, and Terracon's Master Services Agreement. The limitation of liability defined in the Master Services Agreement is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-13 Sections 4.6 and 4.8. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-13.

## 1.6 Client Provided Information

Prior to the site visit, Ms. Candice Bigley, client’s representative, was asked to provide the following user questionnaire information as described in ASTM E1527-13 Section 6.

### Client Questionnaire Responses

Client Questionnaire Item	Client Did Not Respond	Client’s Response	
		Yes	No
Specialized Knowledge or Experience that is material to a REC in connection with the site.			X
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.			X
Actual Knowledge of a Lower Purchase Price because contamination is known or believed to be present at the site.			X
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.			X
Obvious Indicators of Contamination at the site.			X

Terracon’s consideration of the client provided information did not identify RECs. A copy of the questionnaire is included in Appendix C.

## 2.0 PHYSICAL SETTING

Physical Setting Information		Source
<b>Topography</b>		
Site Elevation	Approximately 110 feet above sea level.	USGS Topographic Map, Felton, Laurel, Santa Cruz, and Soquel Quadrangles, California, dated 1994, 1996, and 1998 (Appendix A)
Topographic Gradient	Very gently sloping toward the south.	
Closest Surface Water	Rodeo Creek, located approximately 1,200 feet east of the site.	
<b>Soil Characteristics</b>		
Soil Type	Elkhorn sandy loam	Santa Cruz County, CA USDA-NRCS Web Soil Survey issued September 13, 2017
Description	Well drained soils with 2 to 9 percent slopes. Parent materials consist of marine deposits. Typical soil profiles consist of sandy loam, sandy clay loam, and clay loam in the upper 5 feet below grade surface (bgs).	

Physical Setting Information		Source
<b>Geology/Hydrogeology</b>		
Formation	Quaternary deposits (Q)	California Department of Conservation, Geologic Map of California, dated 2010
Description	Alluvium, lake, playa, and terrace deposits; unconsolidated and semi-consolidated. Mostly nonmarine, but includes marine deposits near the coast.	
Estimated Depth to First Occurrence of Groundwater	Depth to groundwater information not available within one mile of the site.	N/A
*Hydrogeologic Gradient	Not known - may be inferred to be parallel to topographic gradient (primarily to the south).	

\* The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

### 3.0 HISTORICAL USE INFORMATION

Terracon reviewed the following historical sources to develop a history of the previous uses of the site and surrounding area, in order to help identify RECs associated with past uses. Copies of selected historical documents are included in Appendix C.

#### 3.1 Historical Topographic Maps, Aerial Photographs, Sanborn Maps

Readily available historical USGS topographic maps, selected historical aerial photographs (at approximately 10 to 15 year intervals) and historical fire insurance maps produced by the Sanborn Map Company were reviewed to evaluate land development and obtain information concerning the history of development on and near the site. Reviewed historical topographic maps, aerial photographs and Sanborn maps are summarized below.

Historical fire insurance maps produced by the Sanborn Map Company were requested from EDR to evaluate past uses and relevant characteristics of the site and surrounding properties. Based upon inquiries to the above-listed Sanborn provider, Sanborn maps were not available for the site.

- Topographic map:
  - Capitola, California, published in **1912, 1914, and 1987** (1:62,500)
  - Felton, California, published in **1955, 1968, 1980, 1995, and 2012** (1:24,000)
  - Laurel, California, published in **1955, 1968, 1978, 1994, and 2012** (1:24,000)
  - Santa Cruz, California, published in **1954, 1968, 1994, and 2012** (1:24,000)

- Soquel, California, published in **1954, 1968, 1980, 1994, and 2012** (1:24,000)
- Aerial photograph:
  - FAIR, **1931** and **1934**, 1"=500'
  - USDA, **1943** and **1956**, 1"=500'
  - USGS, **1968, 1974, and 1982**, 1"=500'
  - USGS/DOQQ, **1993**, 1"=500'
  - USDA/NAIP, **2005, 2009, 2012, and 2016**, 1"=500'

### Historical Maps and Aerial Photographs

Direction	Description
Site	Vacant land with possible agricultural land use (1912-1956); developed as vehicle storage facility on the northern portion of the site and nursery on the southeastern portion of the site (1968-1980); nursery operation appear to have ceased on the southern portion of the site, continued site-use as vehicle storage and storage container facility (1982-2016).
North	Cultivated agricultural land (1912-1943); vacant land and highway (1954-1956); developed commercial property and highway (1968-2016).
East	Cultivated agricultural land (1912-1956); developed commercial property and a nursery (1968-1987); commercial property used as apparent storage facility (1993-2016).
South	Cultivated agricultural land (1912-1955); apparent orchard on agricultural land (1956); developed as residential properties (1968-2016).
West	Cultivated agricultural land (1912-1955); vacant land and redeveloped commercial properties (1956); developed commercial properties (1968-2016); developed commercial properties with additional building (1974-2016).

Historically, the site was used for possible agricultural purposes from at least the early 1930s through the late 1950s; however, is hard to ascertain from aerials. It mostly appears to be grass pasture land instead of agriculture purposes based on the absence of the evidence of row crops. Based on the historical data, the site appears to have a low environmental risk from the use of pesticides and herbicides.

### 3.2 Historical City Directories

The Polk's City Directory and EDR Digital Archive city directories used in this study were made available through EDR (selected years reviewed: 1960 through 2014) and were reviewed at approximate five-year intervals, if readily available. Street listings were not available prior to 1960. The current street address for the site was identified as 5940 Soquel Avenue.

### Historical City Directories

Direction	Description
Site	<b>5940 Soquel Avenue</b> – No listing (1960-1992); A Thirty Buck Tow, J&R Auto Sales, Midnight Auto Repair (1995); A Thirty Buck Tow, Bay Mini Storage, Cureton & Co, Towing Services (2000); A Thirty Buck Tow, Cars B Gone, Dogherras Towing, Pioneer Auto Service (2005); Coast Concrete, Cureton & Co, Dogherras Towing, Pioneer Auto Service (2010-2014).
North	<b>5550 Soquel Avenue</b> – No listing (1960-1975); Dalziel Supply Co (1980-1992); no listing (1995); Ewing Irrigation Products Inc. (2000-2014).
East	<b>5960 Soquel Avenue</b> – No listing (1960-1975); Nigh Lumber Co (1980-1985); Welty Lowell Plastering (1992); R. French, Marshall Roofing Supply Inc., Prime Landscaping (1995); American Builders & Contractors Supply Co, Randall French, Surf Technologies (2000); American Builders & Contractors Supply Co, Castle Plastering, Arturo Fernandez, J Holden (2005-2014). <b>5962 Soquel Avenue</b> – No listing (1960-1980); Arlie’s Auto Repair (1985); Dogherras Brake & Alignment (1995), Dogherras Towing (2000), no listing (2005-2014). <b>2669 Mattison Lane</b> – No listing (1960-1975); Far West Nursey & Landscaping (1980-1995); Bay West Nurseries LLC (2000); no listing (2005); Far West Wholesale Nursery (2010-2014). <b>2685 Mattison Lane</b> – No listing (1960-1980); <u>Skills Center</u> (1985-2000); Survtech, Surf Technicians Inc. (2005-2014).
South	<b>2627 Mattison Lane</b> – No listing (1960-1967); Beachcomber Park, multi-tenant residential listing with no suspect uses (1971-2014).
West	<b>2266 Chanticleer Avenue</b> – Pollos Guest Home (1960-1967); Sunset Christian Home’s (1971-1985); Elena Tufo (1992-1995); Chanticleer Home (2000-2014). <b>2400 Chanticleer Avenue</b> – Palmer Shop (1960-1985); Gordon Dalziel (1992-2000); Cultural Council Santa Cruz County, Keyfax New Media Inc., Strini Art Glass (2005); multi-tenant commercial listing with no suspect uses (2010-2014). <b>5300 Soquel Avenue</b> – No listing (1960-2000); Flying Lizard Design (2005-2010); no listing (2014). <b>5400 Soquel Avenue</b> – No listing (1960-2000); Live Oak Café, Mays Inc. (2005); Live Oak Café (2010); Love Oak Café, Saloncentric (2014).

The site is listed in the city directories with various automotive sales, towing, and repair service tenants from at least 1995 through 2014. These facilities are not identified in the environmental regulatory database and records for these tenants were not on file with the Santa Cruz County Department of Environmental Health (SCCDEH). Automotive maintenance operations without regulatory oversight have the potential for undocumented spills or releases associated with automotive fluid handling and represent a REC to the site.

Skills Center, identified to the adjoining east of the site, is listed in the city directories operating from at least 1985 through 2000. This facility is identified in the environmental regulatory database and is discussed further in Section 4.1.

### 3.3 Site Ownership

Based on a review of information obtained from the Environmental Data Resources Inc. (EDR) website, the current site owner is PAZ, LLC. Additionally, the client provided Terracon with a title report is discussed further in Section 3.4

### 3.4 Title Search

At the direction of the client, a title search was not included as part of the scope of services. The client provided Terracon with a Preliminary Title Report, prepared by First American Title Insurance Company, dated December 11, 2017, which lists the current site owner as PAZ, LLC. Previous owners were not included in the report. The title information is included in Appendix C.

### 3.5 Environmental Liens and Activity and Use Limitations

The EDR regulatory database report included a review of both Federal and State Engineering Control (EC) and Institutional Control (IC) databases. Based on a review of the database report, the site was not listed on the EC or IC databases. Please note that in addition to these federal and state listings, AULs can be recorded at the county and municipal level that may not be listed in the regulatory database report. Environmental lien and activity and use limitation records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services.

### 3.6 Interviews Regarding Current and Historical Site Uses

The following individual was interviewed regarding the current and historical use of the site.

#### Interview

Interviewer	Name / Phone #	Title	Date/Time
Sadie Bodiford	Mr. Phillip Frandler / 831-818-0700	Property Manager / Owner Representative	May 21, 2018 / 11:00 AM

Mr. Phillip Frandler, Property Manager, has been associated with the site for approximately 13 years. He indicated the site has been used as a multi-tenant storage facility for approximately 30 years. According to Mr. Frandler, the site has no permitted buildings; however, there are several sheds throughout the property. Mr. Frandler was not aware of the historical site use prior to the existing storage yard operations. The site is not currently connected for utilities including water, waste water, or natural gas. Only a portion of the site is supplied with electricity through a pole-mounted transformer on the northern portion of the site. The site is not reportedly equipped with wells or septic systems. Mr. Frandler was not aware of current or historical on-site septic systems, groundwater wells, oil/water separators, grease traps, underground storage tanks (USTs), or aboveground storage tanks (ASTs). Additionally, Mr. Frandler was not aware of pending,

threatened or past environmental litigation, proceedings or notices of possible violations of environmental laws or liability or potential environmental concerns in connection with the site.

### **3.7 Prior Report Review**

Terracon requested the client provide any previous environmental reports they are aware of for the site. Previous reports were provided by the client to Terracon for review.

- Environmental Site Assessment Phase I Update  
5940 Soquel Avenue, Santa Cruz, California  
Prepared by: Ceres Associates  
Prepared for: Paz, LLC  
Dated October 22, 2007

The Ceres Associates (Ceres) Phase I ESA Update report, dated October 22, 2007, indicated the site consisted of an approximately 4.99-acre tract of land located at 5940 Soquel Avenue in Santa Cruz, Santa Cruz County, California (APN 029-021-047). The site is reportedly developed with an approximately 1,000 SF office building and 500 SF storage building. Additionally, Ceres observed a 1,200 SF mobile office trailer during their site reconnaissance. The remaining portions of the site reportedly consisted of dirt storage lots used primarily for storing vehicles. Based on observations made during Terracon's site reconnaissance, the on-site office building and shed reported by Ceres to total approximately 1,500 SF is closer to approximately 2,300 SF in area. Terracon also observed three sheds ranging from approximately 215 to 1,300 SF.

Based on a review of the historical information, the site reportedly consisted of vacant land use from as early as 1937 through the early 1960s. By 1963, the northern portion of the site was reportedly used for vehicle storage and the southern portion of the site remained as possible agricultural land. The southern portion of the site ceased agricultural land use and was fallow from at least 1975 through 1985. By 1985, the northern and southern portions of the site were used as vehicle storage lots.

Ceres previously conducted a Phase I ESA of the site 1999. During the 1999 investigation, various containers of motor oil, vehicle fluids, and batteries were observed throughout the site. Additionally, a sump was observed on the western portion of the site and a 2,500-gallon former UST, stored above ground, was observed on the western portion of the site storing non-potable water. Ceres recommended soil sampling in the vicinity of the sump equipment to evaluate if a release of motor vehicle fluids to the sump had occurred.

The sump identified during Ceres' 1999 site reconnaissance was not observed during their 2007 site reconnaissance. The owner of Prime Landscaping indicated the sump was removed in approximately 2000. During Ceres' 2007 site reconnaissance, a parts cleaner was observed in the Doghera tenant area along with various storage of motor vehicle fluids and construction products.

Based on the findings of the Phase I ESA Update report, Ceres recommended the following:

- Conduct a survey for asbestos containing materials (ACM) prior to any planned renovation or demolition of the on-site structures.
- All hazardous materials should be stored in secondary containment.
- Soil sampling in the vicinity of the former sump to evaluate if a release to the sump had occurred.
- Draining of fluids and removal of batteries from vehicles stored at the site.
- Removal of a parts cleaners observed from the Dogherra tenant area.

Based on a review of the prior report, the following RECs are identified in connection with the site:

- **Historical sump:** Based on the absence of subsurface investigation, the potential for undocumented spills or releases to have occurred in connection with the historical sump represents a REC.
- **Automotive maintenance and dismantling operations:** Based on the unknown hazardous materials handling practices associated with the automotive storage, sales, maintenance, and towing operations present at the site from the early 1960s through the present, the potential for undocumented spills or releases to have occurred in connection with the hazardous materials storage present at the site represents a REC.

## 4.0 RECORDS REVIEW

Regulatory database information was provided by EDR, a contract information services company. The purpose of the records review was to identify RECs in connection with the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated. The scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

### 4.1 Federal and State/Tribal Databases

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate site boundaries. Database definition, descriptions, and the database search report are included in Appendix D.

### Federal Databases

Database	Description	Distance (miles)	Listings
CERCLIS	Comprehensive Environmental Response, Compensation, & Liability Information System	0.5	0
CERCLIS / NFRAP	Comprehensive Environmental Response, Compensation, & Liability Information System/No Further Remedial Action Planned	0.5	0
ERNS	Emergency Response Notification System	Site	0
IC / EC	Institutional Control/Engineering Control	Site	0
NPL	National Priorities List	1.0	0
NPL (Delisted)	National Priorities Delisted List	0.5	0
SEMS	Superfund Enterprise Management System	0.5	0
SEMS ARCHIVE	Superfund Enterprise Management System Archive	0.5	0
RCRA CORRACTS/ TSD	RCRA Corrective Action Activity	1.0	0
RCRA Generators	Resource Conservation and Recovery Act	Site and adjoining properties	0
RCRA Non-CORRACTS/ TSD	RCRA Non-Corrective Action Activity	0.5	0

### State/Tribal Databases

Database	Description	Distance (miles)	Listings
AST	Aboveground Petroleum Storage Tank Facilities	0.1	1
CA FID UST	Facility Inventory Database	0.1	2
CALSITES	CalSites Database	1.0	0
CALSITES (AWP)	Active Annual Workplan Sites	1.0	0
CUPA Listings	Certified Unified Program Agency Listings	0.1	4
EDR Hist Auto	EDR Exclusive Historical Auto Stations	0.1	2
ENVIROSTOR	EnviroStor Database	1.0	2
HIST CORTESE	Hazardous Waste & Substance Site List	0.5	9
HIST UST	Hazardous Substance Storage Container Database	0.1	1
HWP	EnviroStor Permitted Facilities Listing	1.0	1
LUST	Leaking Underground Storage Tanks	0.5	16
Notify 65	Proposition 65 Records	1.0	1

Database	Description	Distance (miles)	Listings
RCRA NonGen/NLR	RCRA - Non Generators / No Longer Regulated	0.25	1
SLIC	Statewide SLIC Cases (GEOTRACKER)	0.5	1
SWEEPS UST	SWEEPS UST Listing	0.1	2
SWF/LF	Solid Waste Facilities/Landfills	0.5	0
UST	Underground Storage Tank Facilities	Site and adjoining properties	0
VCP	Voluntary Cleanup Program	0.5	0

In addition to the above ASTM-required listings, Terracon reviewed other federal, state, local, and proprietary databases provided by the database firm. A list of the additional reviewed databases is included in the regulatory database report included in Appendix D.

The site was not identified in the environmental regulatory database.

The following table summarizes the information provided by the database and/or gathered by this office for identified facilities. Facilities listed within 490 feet of the site are listed in order of proximity to the site. Additional discussion for selected facilities follows the summary table.

### Listed Facilities

Facility Name And Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
Cabinet Shop Colet 2264 Chanticleer Avenue	260 feet / Southwest / Down- to cross-gradient	SWEEPS UST, CA FID UST	No, discussed below
Skill Center Inc. 2685 Mattison Lane	260 feet / East / Cross- gradient	LUST, HIST CORTESE	No, discussed below
Freeway Mobil 2691 Mattison Lane		EDR Hist Auto	
County of Santa Cruz 2400 Chanticleer Avenue	290 feet / West / Cross- gradient	CUPA Listings	No, discussed below
V&P Auto Repair 2661 Mattison Lane	340 feet / Southeast / Down- gradient	AST, CUPA Listings, HAZNET	No, discussed below
Central County Garbage 2230 Chanticleer Street	350 feet / Southwest / Down- to cross-gradient	LUST, HIST UST, SWEEPS UST, CA FID UST	No, discussed below
Slakey Brothers 22 2608 Chanticleer Avenue	490 feet / Northwest / Up- to cross-gradient	CUPA Listings, HAZNET	No, discussed below

#### Cabinet Shop Colet (2264 Chanticleer Avenue)

Cabinet Shop Colet, identified approximately 260 feet southwest and topographically down- to cross-gradient relative to the site, is listed on the Statewide Environmental Evaluation Planning

System Underground Storage Tank (SWEEPS UST) and Facility Inventory Database UST (CA FID UST) databases. Based on a review of the SWEEPS UST and CA FID UST databases, the facility reportedly had a 500-gallon fuel UST. The listing did not indicate what type of fuel was stored. The UST is reportedly inactive. Based on the facility's topographic down-gradient position relative to the site, the Cabinet Shop Colet facility does not represent a REC to the site and does not pose a risk to Kaiser developing or occupying the site.

Skill Center Inc. (2685 Mattison Lane) / Freeway Mobil (2691 Mattison Lane)

The above-listed facilities, identified approximately 260 feet east and topographically cross-gradient relative to the site, are listed on the Leaking UST (LUST), Hazardous Waste & Substance Site List (HIST CORTESE), and EDR Exclusive Historical Auto Stations (EDR Hist Auto) databases. Based on a review of the EDR Hist Auto database listing, the facility operated intermittently as automotive maintenance and fueling facilities from at least 1969 through 1982. Based on a review of the LUST database listing, the facility reported a release of gasoline on July 22, 1988. Terracon reviewed the facility's available information on the State Water Quality Control Resources' (SWQCB) GeoTracker website regarding the LUST database listing. Based on a review of the Underground Tank Removal report, prepared by Environmental Technology (ET), dated August 2, 1988, a 550-gallon gasoline UST was removed on July 22, 1988. Confirmation soil samples collected at the base of the UST were reportedly non-detect for benzene, toluene, ethylbenzene, and xylenes (BTEX). Total petroleum hydrocarbons as gasoline (TPH-g) was reported in concentration of 2.4 parts per million (ppm). Groundwater was not encountered during the UST removal. The Santa Cruz County Department of Environmental Health (SCCDEH) was closed on February 24, 1989. Based on the reported soil sampling results, closure of the LUST case, and the facility's topographic down- to cross-gradient relative to the site, the Skill Center Inc. and Freeway Mobil facilities do not represent a REC to the site and do not pose a risk to Kaiser developing or occupying the site.

County of Santa Cruz (2400 Chanticleer Avenue)

County of Santa Cruz, identified approximately 290 feet west and topographically cross-gradient relative to the site, is listed on the CUPA Listings database. Based on a review of the CUPA Listings database, the facility is permitted for storing hazardous materials and generating hazardous waste. Based on the facility's relative distance and topographic cross-gradient position relative to the site, the County of Santa Cruz facility does not represent a REC to the site and does not pose a risk to Kaiser developing or occupying the site.

V&P Auto Repair (2661 Mattison Lane)

V&P Auto Repair, identified approximately 340 feet and southeast down-gradient relative to the site, is listed on the Aboveground Storage Tank (AST), CUPA Listings, and Facility and Manifest (HAZNET) databases. Hazardous wastes generated at the facility were reported under the HAZNET database listing as other empty containers and unspecified oil-containing waste in the year 1999. Disposal methods were reported as recycler. The AST database does not report the AST's capacity or contents. Based on the facility's relative distance and topographic down -

gradient position relative to the site, the V&P Auto Repair facility does not represent a REC to the site and does not pose a risk to Kaiser developing or occupying the site.

Central County Garbage (2230 Chanticleer Street)

Central County Garbage, identified approximately 350 feet southwest and topographically down- to cross-gradient relative to the site, is listed on the LUST, Historical UST (HIST UST), SWEEPS UST, CA FID UST, CUPA Listings, and National Pollutant Discharge Elimination System (NPDES) databases. Based on a review of the LUST database listing, the facility reported a release of gasoline on December 7, 1989 during UST closure activities. Information obtained from GeoTracker indicates the facility removed a 500-gallon gasoline UST and 1,000-gallon diesel UST in December 1989. Based on a review of the Underground Storage Tank Site Assessment Results, prepared by the Santa Cruz County Hazardous Materials Program, dated May 7, 1991, a subsurface investigation was reportedly performed in 1991. The subsurface investigation documentation was not provided on GeoTracker for review. The UST Site Assessment Results letter recommended no further assessment for the UST. Based on the facility's distance and topographic down- to cross-gradient position relative to the site, the Central County Garbage facility does not represent a REC to the site and does not pose a risk to Kaiser developing or occupying the site.

Slakey Brothers 22 (2608 Chanticleer Avenue)

Slakey Brothers 22, identified approximately 490 feet northwest and topographically up- to cross-gradient relative to the site, is listed on the CUPA Listings and HAZNET databases. Based on a review of the HAZNET database listing, hazardous waste streams generated by the facility were reported as unspecified organic liquid mixture in the year 1998. Disposal methods were reported as recycler. The CUPA Listings database indicates the facility has a Hazardous Materials Management Plan (HMMP). Based on the facility's relative distance from the site and absence of regulatory release database listings, such as LUST or SLIC, the Slakey Brothers 22 facility does not represent a REC to the site and does not pose a risk to Kaiser developing or occupying the site.

The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report listed one facility in the unmapped section. Determining the location of unmapped facilities is beyond the scope of this assessment; however, none of these facilities were identified as the site or adjacent properties. These facilities are listed in the database report in Appendix D.

## 4.2 Local Agency Inquiries

Agency Contacted/ Contact Method	Response
Santa Cruz County Environmental Health Division / Online: <a href="http://www.scceh.com">www.scceh.com</a>	On May 15, 2018, Terracon reviewed the SCCEHD web portal and found no records for the site.
California Department of Toxic Substances Control / Email: <a href="mailto:pubreqact@dtsc.ca.gov">pubreqact@dtsc.ca.gov</a>	On May 14, 2018, Terracon received a response from the agency indicating no records were found for the site.
Santa Cruz City Clerk / Online: <a href="http://www.cityofsantacruz.com/government/city-departments/city-clerk/public-records-request">http://www.cityofsantacruz.com/government/city-departments/city-clerk/public-records-request</a>	At the issuance of this report, a response from the agency has not been received.  Terracon obtained a Parcel Research Report from the Santa Cruz Building Department's online database. The report indicates the site has no permitted structures. Several code complaints for unpermitted parked vehicles on the site were filed between 2010 and 2015. A copy of the Parcel Research Report is included in Appendix C.
Monterey Bay Air Resources District / E-mail: <a href="mailto:csearson@mbard.org">csearson@mbard.org</a>	On May 14, 2018, Terracon received a response from the agency indicating no records were found for the site.
Central Coast Regional Water Quality Control Board / E-mail: <a href="mailto:centralcoast@waterboards.ca.gov">centralcoast@waterboards.ca.gov</a>	On May 14, 2018, Terracon received a response from the agency indicating no records were found for the site.

## 5.0 SITE RECONNAISSANCE

### 5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. The site and adjoining properties are depicted on the Site Diagram, which is included in Exhibit 2 of Appendix A. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix B. Credentials of the individuals planning and conducting the site visit are included in Appendix E.

## General Site Information

Site Reconnaissance				
Field Personnel	Sadie Bodiford			
Reconnaissance Date	May 21, 2018			
Weather Conditions	Overcast, 70° F			
Site Contact/Title	Mr. Phillip Frandler / Property Manager			
Building Description				
Building Identification	Building Use	Approx. Construction Date*	Number of Stories	Approx. Size (ft <sup>2</sup> )
Prime Landscaping Office and Shed	Office and Storage Shed	Early 1970s	1	2,300
Coast Concrete Shed	Storage Shed	Early 1970s	1	1,300
Dogheera's Shed #1	Storage Shed	Early 2000s	1	300
Dogheera's Shed #2	Storage Shed	Early 2000s	1	215
Site Utilities				
Drinking Water	None			
Wastewater	None			
Electric	Pacific Gas & Electric			
Natural Gas	None			

\*On-site structures are not permitted through Santa Cruz County and the construction dates are based on aerial photographs of the site. Exact construction dates for the on-site structures are not known.

## 5.2 Overview of Current Site Occupants

The site is located at 5940 Soquel Avenue in Santa Cruz, Santa Cruz County, California (APN 029-021-47) and consists of an approximately 5-acre tract of land. The site is improved with an approximately 2,300-square foot (SF) office and shed, and three sheds ranging approximately 215 to 1,300 SF. The site is primarily unpaved with some concrete pavement on the northwestern portion of the site. During the site reconnaissance, the site is currently occupied by Gonzalez Towing, Coast Concrete, Prime Landscaping, Plant Landscape Design, Bay Mini Storage, Dogherra's Towing, Ocean Blue, and 15 other individual tenants.

### 5.3 Overview of Current Site Operations

The site operates as a multi-tenant storage facility, primarily for storing vehicle, landscaping, and storage containers. The individual tenants primarily store vehicles and/or storage trailers.

### 5.4 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an “X”) are discussed in more detail following the table.

#### Site Characteristics

Category	Item or Feature	Observed or Identified
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	
	Pesticide/herbicide production or storage	
	Printing operations	
	Metal finishing (e.g., electroplating, chrome plating, galvanizing, etc.)	
	Salvage operations	
	Oil, gas or mineral production	
Other processes or equipment		
Aboveground Chemical or Waste Storage	Aboveground storage tanks	X
	Drums, barrels and/or containers ≥ 5 gallons	X
	MSDS or SDS	

Category	Item or Feature	Observed or Identified
Underground Chemical or Waste Storage, Drainage or Collection Systems	Underground storage tanks or ancillary UST equipment	
	Sumps, cisterns, French drains, catch basins and/or dry wells	
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators, clarifiers, sand traps, triple traps, interceptors	
	Pipeline markers	
	Interior floor drains	
Electrical Transformers/PCBs	Transformers and/or capacitors	X
	Other equipment	
Releases or Potential Releases	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	X
	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	X
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	
	Quarries or pits	
	Wastewater lagoons	
	Wells	

### **Aboveground Chemical or Waste Storage**

#### Aboveground storage tanks

An approximately 2,500-gallon AST was observed on the northwestern portion of the site in the Coast Concrete tenant space. The AST reportedly stores non-potable water. Staining, evidence of a release, or stressed vegetation were not observed in the vicinity of the AST. Based on site observations, the AST does not represent a REC to the site.

#### Drums, barrels and/or containers ≥ 5 gallons

During the site reconnaissance, the following drum and containers were observed:

Approximate Quantity	Approximate Capacity	Contents	Location
6	5-gallon	Empty / Gasoline	Coast Concrete storage shed
10	5-gallon	Hydraulic fluid	Coast Concrete tenant space
1	10-gallon	Pesticide (VOC free)	Coast Concrete tenant space
1	55-gallon	Empty (Unlabeled)	Prime Landscaping tenant space

The above-listed drum and containers were not observed in secondary containment. A small area (less than 1 SF) of staining was observed on the concrete in the vicinity of the hydraulic fluid containers. The concrete appeared in good condition and the staining appeared *de minimis* in nature. Based on site observations, the above-listed drum and containers do not represent a REC to the site.

### **Electrical Transformers/ PCBs**

#### Transformers and/or capacitors

One pole-mounted transformer, owned and serviced by Pacific Gas & Electric (PG&E), was observed on the northwestern portion of the site. No information with regard to PCB content of the transformer fluids was observed. Transformers contain mineral oil which may contain minor amounts of PCB and could be considered “PCB contaminated” (PCB content of 50-499 ppm).

PG&E maintains responsibility for the transformer, and if the transformers were “PCB contaminated,” the utility company is not required to replace the transformer fluids until a release is identified. However, no evidence of current or prior release was observed in the vicinity of the electrical equipment during the site reconnaissance. Based on the site reconnaissance, the two pole-mounted transformers do not constitute a REC in connection with the site at this time.

### **Releases or Potential Releases**

#### Stained pavement or similar surface

Concrete pavement was observed on the northwestern portion of the site on the Concrete Coast tenant space. Several approximately 1 SF oily stains were observed throughout the paved areas. The concrete appeared in good to fair condition and the staining appeared *de minimis* in nature. Based on site observations, the staining does not represent a REC.

#### Construction/demolition debris and/or dumped fill dirt

During the site reconnaissance, an approximate 1 cubic yard pile of stockpiled soil and a 1 cubic yard pile of stockpiled asphalt and concrete were observed on the northwestern portion of the site on the Coast Concrete tenant space. Mr. Frandler was not aware of the source of the soil and asphalt/concrete piles, but indicated the tenant often stores construction materials in their tenant space. The piles were stored on concrete pavement. Staining was observed on the concrete in the vicinity of the piles; however, the staining did not appear to originate from the piles and is

considered *de minimis* in nature. Based on site observations, the stockpiles do not represent a REC to the site.

## 6.0 ADJOINING PROPERTY RECONNAISSANCE

Visual observations of adjoining properties (from site boundaries) are summarized below.

### Adjoining Properties

Direction	Description
North	The properties to the adjoining north of the site consist of Ewing Irrigation & Landscape Supply (5550 Soquel Avenue) and Soquel Avenue followed by Highway 1.
East	The properties to the adjoining east of the site consist of ABC Supply Co. Inc. (5960 Soquel Avenue) and Far West Nursery (2669 Mattison Lane).
South	The property to the adjoining south of the site consist of Beachcomber Mobile Home Park (2627 Mattison Lane).
West	The properties to the adjoining west of the site consist of an unlabeled storage yard (2266 Chanticleer Avenue) and multi-tenant office building (5300 Soquel Avenue) with tenants Bay Federal Credit Union Administration, Dientes Community Dental, Ifland Engineers & Survey, Sinsational Smile Inc., and Santa Cruz Answering Service.

RECs or environmental risks were not observed with the adjoining properties.

## 7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, the Terracon performed a limited risk assessment for currently tracked materials and a limited vapor intrusion assessment.

### 7.1 Risk Assessment for Currently Tracked Materials

Terracon visually observed the interior of the site for the following tracked materials:

Currently Tracked Materials	On-Site Risk	Comment
Asbestos	Yes	Based on the potential age of the shed and office structures located on the northwestern portion of the site (early 1970s), asbestos containing materials are likely to be present. The presence of ACM can only be confirmed with analytical testing.
Chromium	No	No known sources.
Freon	No	No known sources.

Currently Tracked Materials	On-Site Risk	Comment
Lead Paint	Yes	Based on the age of the on-site shed and office structures (early 1970s), the identified painted surfaces have the potential to contain lead.
Lead Shielding	No	No known sources.
Mercury	No	No known sources.
PCB light ballasts	Potential	Based on the age of the structure (early 1970s), the office building located on the northwestern portion of the site had identified light ballasts that have the potential to contain PCBs.
PCBs in Sealants	Potential	Based on the age of the shed of office building structures (early 1970s), there is a potential for PCBs in sealants to be present.
Soil remediation	No	None reported or observed.
Underground storage tanks	No	None reported or observed.
Aboveground storage tanks	Yes	An approximately 2,500-gallon AST storing water was observed on the northwestern portion of the site.

## 7.2 Asbestos-Containing Building Materials

The shed and office building structures were constructed in the early 1970s; therefore, ACMs are likely a concern for occupancy of the site. However, as with all buildings proposed for demolition or renovation, a pre-demolition asbestos survey is recommended. There is a potential for environmental risks associated with ACM.

## 7.3 Radon

Terracon reviewed regional data published by the EPA (<http://www.epa.gov/radon/zonemap.html>) on average indoor radon concentrations in the vicinity of the site. The site is located in Zone 2 and is considered to have moderate potential for radon in concentrations between 2.0 to 4.0 picoCuries per liter (pCi/L). To determine property-specific radon levels a radon survey would have to be conducted. There is a potential for environmental risks associated with indoor radon concentrations.

## 7.4 Lead-Based

The shed and office building structures were constructed in the early 1970s, therefore, there is a potential for LBP to be present on these structures and represents a concern to the site. However, as with all buildings proposed for demolition or renovation, a pre-demolition LBP survey is recommended. There is a potential for environmental risks associated with LBP.

## **7.5 Lead in Drinking Water**

Based on a review of the City of Santa Cruz Water Department Consumer Confidence Report 2016 for the Santa Cruz Water District area, for which the site is located within, indicates none of the 34 samples collected from residential taps were above action levels of 15 parts per billion (ppb). Based on this information, there does not appear to be environmental risk associated with lead in drinking water. A copy of the Water Quality Report is included in Appendix C.

## **7.6 Wetlands**

Based on review of the US Fish and Wildlife Service National Wetland Inventory maps (<https://www.fws.gov/wetlands/Data/Mapper.html>) and the field observations, wetlands do not appear to be present at the site. There does not appear to be environmental risks associated with wetlands.

## **7.7 Regulatory Compliance**

The parent tract, of which the site is a part, is not identified in the environmental regulatory database. Records for the site were not identified in databases from the Santa Cruz County Department of Environmental Health (SCCDEH), Department of Toxic Substances Control (DTSC), or Central Coast Regional Water Quality Control Board (CCRWQCB). Based on the presence of chemical storage and the potential automotive maintenance operations, site tenants may not be operating within regulatory compliance with the SCCDEH. There may be a risk associated with regulatory compliance; however, if the site is planned to be redeveloped, this is likely not an environmental risk for redevelopment. Future assessment is warranted to investigate the unknown hazardous materials handling practices associated with the automotive storage, sales, maintenance, and towing operations present at the site from the early 1960s through the present and the potential for undocumented spills or releases.

## **7.8 Cultural and Historic Resources**

Based on a review of the National Register of Historic Places (<https://www.nps.gov>) and since the site has been used as a storage yard since at least 1963, cultural and historical resources are not a concern for occupancy of the site. There does not appear to be environmental risks associated with Cultural and Historical Resources.

## **7.9 Industrial Hygiene**

Based on the observations during the site visit, there were no industrial hygiene issues such as dust or noxious odors noted. There does not appear to be environmental risks associated with Industrial Hygiene issues.

## **7.10 Health and Safety**

No issues regarding Health and Safety were noted during the site inspection. There does not appear to be environmental risks associated with Health and Safety issues.

## **7.11 Ecological Resources**

Based on a review of the EDR Database Report and since the site has been in use as a storage yard since at least 1963, Ecological Resources are not a concern for occupancy of the site. There does not appear to be environmental risks associated with Ecological Resources.

## **7.12 Endangered Species**

Based on a review of the EDR Database Report and since the site has been used as a storage yard since at least 1963, Endangered Species are not a concern for occupancy of the site. There does not appear to be environmental risks associated with Endangered Species.

## **7.13 Indoor Air Quality**

No issues regarding Indoor Air Quality were noted during the site inspection. Based on this information, there does not appear to be an environmental risk associated with indoor air quality.

## **7.14 Biological Agents**

Since the site operates as a storage yard, biological agents or biohazardous waste were not observed stored at the site. There is a low potential for environmental risks associated with Biological Agents.

## **7.15 Mold/Water Intrusion**

Terracon did not observe evidence of mold or significant water intrusion on the interior of the Prime Landscaping office building or on-site sheds. Based on site observations, there is a low potential for environmental risks associated with Mold/Water Intrusion issues.

## **7.16 Limited Vapor Intrusion Assessment**

Pursuant to the client's request, and in conjunction with the ESA, Terracon conducted a limited Tier I Vapor Intrusion Assessment. This assessment was conducted in accordance with ASTM E 2600 15. This assessment was based on information collected in conjunction with the ESA, including existing/planned use of the site, type of structures located on the site, surrounding property description, user information, historical and physical records review, regulatory database review, manmade or natural conduits, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties, and did not include regulatory file reviews or subsurface investigations to evaluate soil, soil gas, or groundwater quality.

Based on the environmental regulatory database review, the site is not identified in the environmental regulatory database. Additionally, records for the site were not identified in databases from the Santa Cruz County Department of Environmental Health (SCCDEH), Department of Toxic Substances Control (DTSC), or Central Coast Regional Water Quality Control Board (CCRWQCB). Based on a review of the historical information, the site has been used as a storage yard from at least 1963 through the present. Based on the unknown hazardous materials handling practices associated with the automotive storage, sales, maintenance, and towing operations present at the site from the early 1960s through the present, the potential for undocumented spills or releases to have occurred in connection with the hazardous materials storage present a potential for vapor encroachment condition (VEC) to exist at the site; however, is unknown at this time. Therefore, an assessment of the soil and groundwater conditions is warranted to evaluate the presence of VEC.

### 7.17 Limited Sea Level Rise Assessment

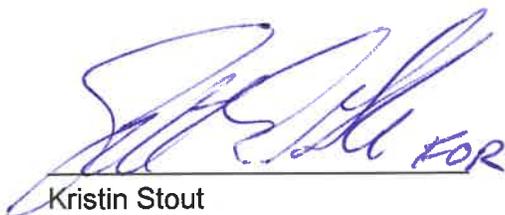
Based on a review of the Office for Coastal Management's Sea Level Rise and Coastal Flooding Impacts Map (<https://coast.noaa.gov/slr/>), the site is located outside the highest estimated sea level rise of 2 feet above mean sea level. Based on this information, the site is considered to have a low risk impact from sea level rise.

### 7.18 FEMA Flood Map Review

Terracon reviewed the FEMA Flood Map website regarding potential flooding issues at the site. Based on a review of map **06087C0351E**, the site is located outside the 100-year and 500-year flood hazard area for Santa Cruz County. Based on this information, the site is considered to have a low risk impact from flooding.

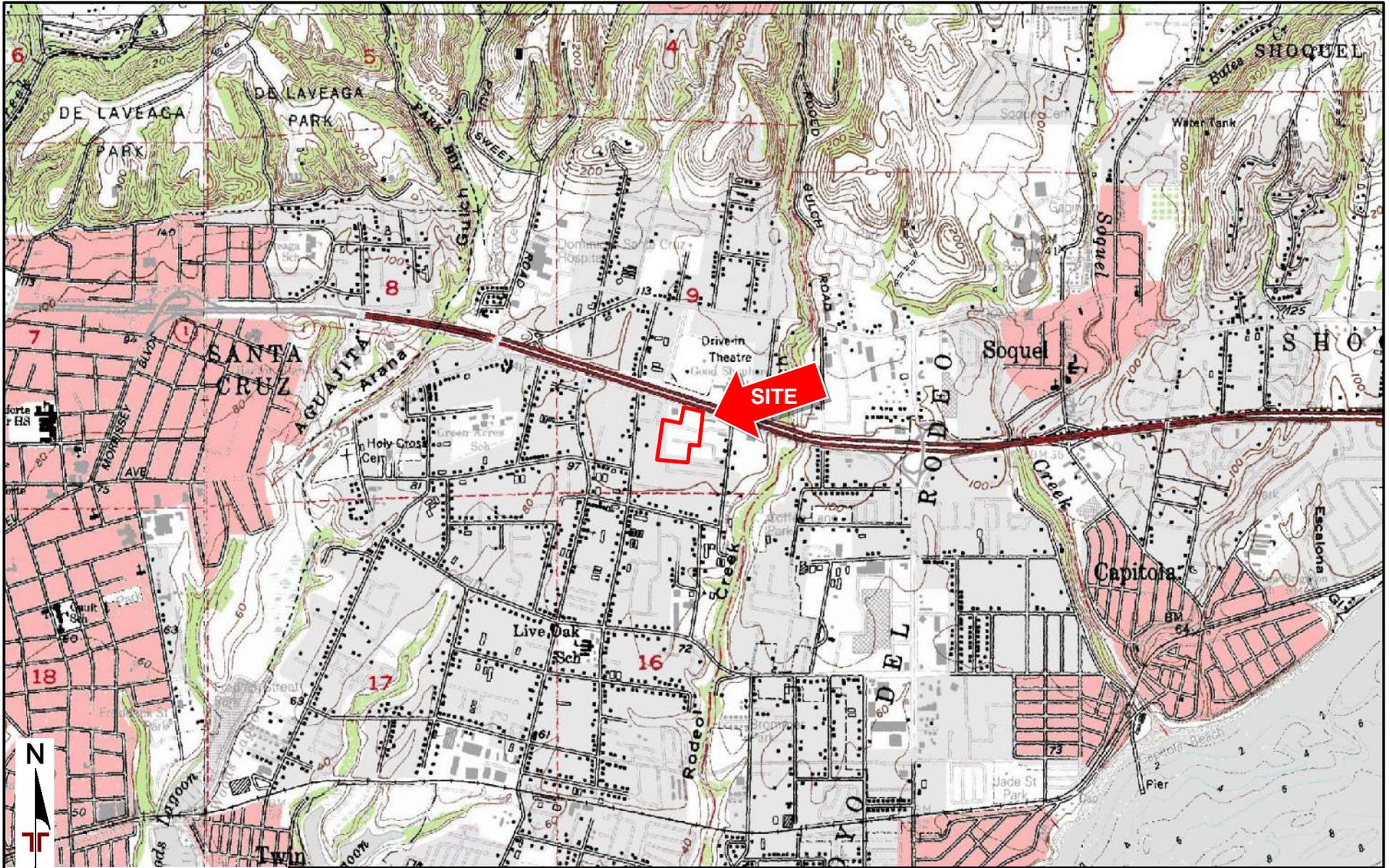
## 8.0 DECLARATION

I, Kristin Stout, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Kristin Stout  
Environmental Professional

**APPENDIX A**  
**EXHIBIT 1 – TOPOGRAPHIC MAP**  
**EXHIBIT 2 – SITE DIAGRAM**



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGICAL SURVEY  
 QUADRANGLES INCLUDE: FELTON, CA (1/1/1998), LAUREL, CA (1/1/1996), SANTA CRUZ, CA (1/1/1994) and SOQUEL, CA (1/1/1994).

DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Project Manager:	SB	Project No.	NB187049
Drawn by:	SB	Scale:	1"=2,000'
Checked by:	KS	File Name:	TOPO
Approved by:	IRN	Date:	MAY 2018

**Terracon**

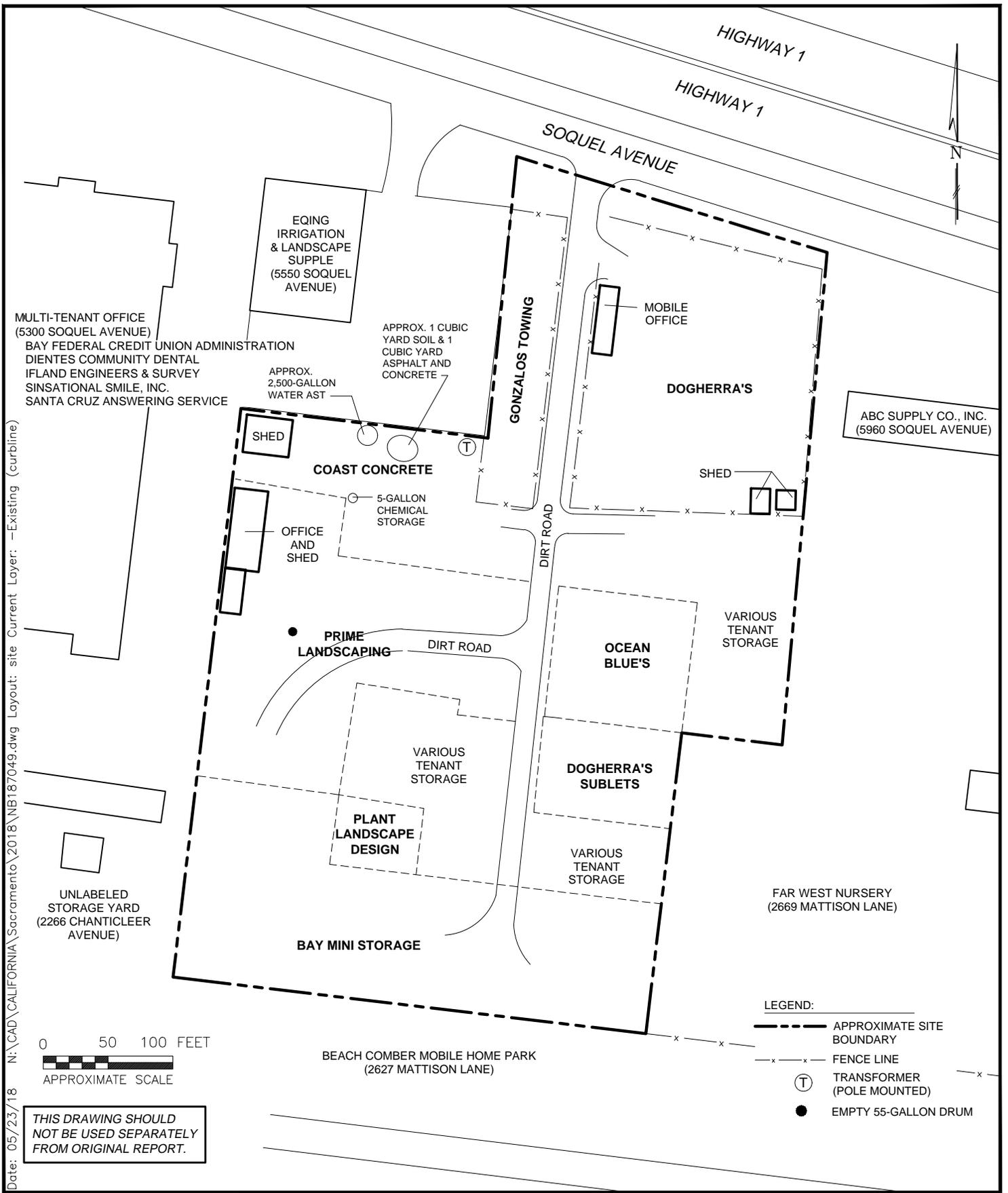
50 Golden Land Ct, Ste 100  
 Sacramento, CA 95834-2425

TOPOGRAPHIC MAP

PROPOSED KAISER FACILITY  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Exhibit

1



Date: 05/23/18 N:\CAD\CALIFORNIA\Sacramento\2018\NB187049.dwg Layout: site Current Layer: -Existing (curbline)

Project Mgr:	SMB	Project No.	NB187049
Drawn By:	CDD	Scale:	AS SHOWN
Checked By:	SMB	Date:	05/23/18
Approved By:	IRN		

**Terracon**  
Consulting Engineers and Scientists

50 GOLDENLAND CT., SUITE 100 SACRAMENTO, CA 95834  
PH. (916) 858-1579 FAX. (916) 858-8277

**SITE DIAGRAM**

**PROPOSED KAISER FACILITY**  
5940 SOQUEL AVENUE  
SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

**EXHIBIT**

**2**

**APPENDIX B**  
**SITE PHOTOGRAPHS**



**Photo #1** View of the main entrance to the site looking south and Gonzales Towing space to the southwest.



**Photo #2** View of Dogherra's vehicle storage lot on the northeastern portion of the site.



**Photo #3** View of a shed located on the Dogherra's tenant space.



**Photo #4** View of the vehicle storage located on the central portion of the site looking west.



**Photo #5** View of Dogherra's sublet tenant space located on the central portion of the site looking east.



**Photo #6** View of Ocean Blue's tenant space located on the eastern portion of the site looking east.



**Photo #7** View of Bay Mini Storage located on the southern portion of the site.



**Photo #8** View of Plant Landscape Design located on the southwestern portion of the site.



**Photo #9** View of Prime Landscaping tenant space located on the western portion of the site.



**Photo #10** View of the equipment storage shed located in the Prime Landscaping tenant space.



**Photo #11** View of the Prime Landscaping office located on the western portion of the site.



**Photo #12** View of the equipment storage located in the Prime Landscaping tenant space.



**Photo #13** View of the pole-mounted transformer located on the northwestern portion of the site.



**Photo #14** View of Coast Concrete tenant space and stockpiles located on the northwestern portion of the site.



**Photo #15** View of the interior of Coast Concrete's shed located on the northwestern portion of the site.



**Photo #16** View of concrete surfacing chemical storage located at Coast Concrete.



**Photo #17** View of a chemical storage shed located at Coast Concrete.



**Photo #18** View of a water AST located on the northwestern portion of the site.



**Photo #19** View of Ewing Irrigation & Landscape Supply (5550 Soquel Avenue) located to the adjoining north of the site.



**Photo #20** View of View of Soquel Avenue and Highway 1 located to the adjoining north of the site.



**Photo #21** View of ABC Supply Co. Inc. (5960 Soquel Avenue) located to the adjoining east of the site.



**Photo #22** View of Far West Nursery (2669 Mattison Lane) located to the adjoining east of the site.



**Photo #23** View of Beachcomber Mobile Home Park (2627 Mattison Lane) located to the adjoining south of the site.



**Photo #24** View of an unlabeled storage yard (2266 Chanticleer Avenue) located to the adjoining west of the site.

**APPENDIX C**  
**HISTORICAL DOCUMENTATION AND USER QUESTIONNAIRE**

# Client/User Required Questionnaire



<b>Person Completing Questionnaire</b>	Name: Candice Bigley Company: Pacific Medical Buildings	Phone: 858-794-1900 Email: candice@pmbllc.com
<b>Site Name</b>	Santa Cruz - Protiva Site	
<b>Site Address</b>	5940 Soquel Ave., Santa Cruz, CA	
<b>Point of Contact for Access</b>	Name: Phillip Frandler Company: CIF Property Management	Phone: 831-464-5042 Email: phillip@cifpm.com
<b>Access Restrictions or Special Site Requirements?</b>	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If yes, please explain) Note: some Tenants' spaces are fenced with a gate	
<b>Confidentiality Requirements?</b>	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (If yes, please explain) Refer to Subconsultant Agreement	
<b>Current Site Owner</b>	Name: Audrey Protiva / Ed Protiva Company: PAZ, LLC	Phone: 925-285-5347 / 925-285-5346 Email: audreyprotiva@comcast.net
<b>Current Site Operator</b>	Name: None Company:	Phone: Email:
<b>Reasons for ESA</b> (e.g., financing, acquisition, lease, etc.)	Acquisition	
<b>Anticipated Future Site Use</b>	Medical Office Building	
<b>Relevant Documents?</b>	Please provide Terracon copies of prior Phase I or II ESAs, Asbestos Surveys, Environmental Permits or Audit documents, Underground Storage Tank documents, Geotechnical Investigations, Site Surveys, Diagrams or Maps, or other relevant reports or documents.	

### ASTM User Questionnaire

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must respond to the following questions. Failure to provide this information to the environmental professional may result in significant data gaps, which may limit our ability to identify recognized environmental conditions resulting in a determination that "all appropriate inquiry" is not complete. This form represents a type of interview and as such, the user has an obligation to answer all questions in good faith, to the extent of their actual knowledge.

- 1) Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.25)?  
 No  Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)
- 2) Did a search of recorded land title records (or judicial records where appropriate) identify any activity and use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state, or local law (40 CFR 312.26)?  
 No  Yes (If yes, explain below and send Terracon a copy of the title records or judicial records reviewed.)
- 3) Do you have any specialized knowledge or experience related to the site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business (40 CFR 312-28)?  
 No  Yes (If yes, explain below)
- 4) Do you have actual knowledge of a lower purchase price because contamination is known or believed to be present at the site (40 CFR 312.29)?  
 No  Yes  Not applicable (If yes or Not applicable, explain below)
- 5) Are you aware of commonly known or reasonably ascertainable information about the site that would help the environmental professional to identify conditions indicative of releases or threatened releases (40 CFR 312.30)?  
 No  Yes (If yes, explain below)
- 6) Based on your knowledge and experience related to the site, are there any obvious indicators that point to the presence or likely presence of contamination at the site (40 CFR 312.31)?  
 No  Yes (If yes, explain below)

Comments or explanations:

Please return this form with the signed authorization to proceed.

Proposal No. PNB187030



# C O U N T Y O F S A N T A C R U Z

## PARCEL RESEARCH REPORT - WITHOUT INSPECTION

Page: Page 1 of 8  
 Date: 5/31/2018  
 Time: 9:45.15

**APN:** 02902147

SITUS ADDRESS: 5940 SOQUEL AVE, SANTA CRUZ CA 95062-1950

MAILING ADDRESS: 7 MORAGA VIA, ORINDA CA 94563

**PARCEL INFORMATION:**

SQ. FT.: 217,277.28 (ESTIMATE)      ACREAGE: 4.99 (ESTIMATE)      BUILDING SQ. FT.: 0

ZONING: RM-2-R      PLANNING AREA: LIVE OAK

SUPERVISORIAL DISTRICT: SUPER-1      GENERAL PLAN: R-UH

**CURRENT ASSESSOR'S CHARACTERISTICS (Does not confirm legality)**

YEAR BUILT: 0	ROOM COUNT: 0	BEDROOMS: 0	BATHROOMS: 0/0
MISC OTHER BUILDINGS:	NUMBER OF UNITS: 0	USL: Yes	RSL: No

**PARCEL SPLIT/COMBOS**

PARCEL IN	PARCEL IN STATUS	PARCEL OUT	PARCEL OUT STATUS	DATE OF APN CHANGE
02902147	Active	02902147	Active	

**CODE COMPLIANCE COMPLAINT:**

SR#	Request Date	Inspector	Additional Information
3710	04/28/2010	Laura Madrigal	OCCUPIED/RENTED TRAILERS ON PROPERTY WITHOUT PERMITS OR ZONING APPROVALS. OCCUPIED RV PARKED ON THE PROPERTY AT BACK FENCE WITHOUT PERMITS OR ZONING APPROVALS. UNAUTHORIZED OCCUPANCY OF A CAMPER ON SITE.
11730	06/17/2011	Patricia Moreno	
14590	06/23/2015	Patricia Moreno	



# C O U N T Y O F S A N T A C R U Z

## PARCEL RESEARCH REPORT - WITHOUT INSPECTION

Page: Page 2 of 8  
Date: 5/31/2018  
Time: 9:45.15

### CODE COMPLIANCE CASE(S)

Case No.	Processed Date	Milestone	Case Info
AL21292	10/26/1987	Completed	ALUS Case
AL21293	02/16/1988	Completed	ALUS Case



C O U N T Y O F S A N T A C R U Z  
PARCEL RESEARCH REPORT - WITHOUT INSPECTION

Page: Page 3 of 8  
Date: 5/31/2018  
Time: 9:45.15

CODE COMPLIANCE CASE(S)

Case No.	Processed Date	Milestone	Case Info
HR21294	04/25/1997	Completed	<p>From ALUS: Resolved Dt 05/11/98 Inv:Z73 Stat:R Last Actn:C7 Note: Insp:10/28/97 Post:10/28/97:17 Record:12/08/97</p> <p>.DSC THIS DOCUMENT WAS CREATED BY DFL CHANGES:05/20/97;Complaint Received ; FOLLOW-UP CODE CHANGED, THE OLD CODE WAS ( ). FOLLOW-UP DATE CHANGED, THE OLD E WAS ( ). CHANGES:10/28/97;BILLING HOURS 1 FOR On-Site Inspection;MHT 10/27/97 - Site inspection verified that small shed used as office, numerous amounts of trailers, rv's, shipping containers, boats, etc. stored on parcel, and it appears that several may be occupied. Posted Notice of Violation, and took photos of the parcel. MT CHANGES:10/28/97;Issued Red Tag ;MHT FOLLOW-UP CODE CHANGED, THE OLD CODE WAS (F6). FOLLOW-UP DATE CHANGED, THE OLATE WAS (970601). STATUS CODE CHANGED, THE OLD CODE WAS (Complaint Received). CHANGES:11/03/97;BILLING HOURS .25 FOR Phone Calls;DFL Sam Nigh, owner, called and stated that he has made arrangements with Sargent Lafano, Sheriff's Department, to patrol the area in question. Mr. Nigh stated that he has a severe problem with robberies and vandalism. Mr. Nigh was not aware of the transients and will evict them from the property. Debra advised Mr. Nigh to lock the gates to avoid entry and to contact zoning regarding the shed used as an office for the storage yard . Also, to inspect the dilapidated cars for any fluids leaking to the ground. (Environmental Health's issue). Reinspection scheduled for the first part of December, 1997. CHANGES:11/06/97;Issued Red Tag;MEA Notice of bldg code viol &amp; intent to record letter mailed to Sam H. Nigh, Jr. Trustee, etal by cert/reg letter...ma CHANGES:11/07/97;Issued Red Tag ;DFL FOLLOW-UP DATE CHANGED, THE OLD DATE WAS (971127). CHANGES:12/01/97;BILLING HOURS 1 FOR On-Site Inspection;MHT 12/1/97 - Site inspection verified that violations continue to exist. MT CHANGES:12/08/97;Issued Red Tag;EMW Notice of Building Code Violation was taken to Recorder's office 12/8/97 (emw) CHANGES:12/08/97;Recorded Red Tag ;EMW STATUS CODE CHANGED, THE OLD CODE WAS (Issued Red Tag). CHANGES:12/08/97;Recorded Red Tag;EMW Building Ordinance Violaition(s) letter, with copy of Notice of Building Code Violation, maille CHANGES:12/08/97;Recorded Red Tag;EMW Building Ordinance Violation(s) letter, with copy of Notice of Building Code Violations, was mailed to Sam H. Nigh, Jr., et al, 12/8/97 (emw) CHANGES:12/18/97;Recorded Red Tag ;DFL FOLLOW-UP DATE CHANGED, THE OLD DATE WAS (971201).</p>



# C O U N T Y O F S A N T A C R U Z

## PARCEL RESEARCH REPORT - WITHOUT INSPECTION

Page: Page 4 of 8  
Date: 5/31/2018  
Time: 9:45.15

### CODE COMPLIANCE CASE(S)

Case No.	Processed Date	Milestone	Case Info
			<p>CHANGES:01/09/98;BILLING HOURS 1 FOR On-Site Inspection;DFL Site Inspection conducted by Debra Locatelli, cci. Met Sam Nigh, owner, on site. Mr. Nigh and Debra agreed to conduct a joint inspection with Environmental Health to determine which vehicles should be removed from site due to hazardous conditions (dilapidated vehicles, leaking fluids on the ground). Also, Mr. Nigh will enter into an enforcement agreement to assure the County that vehicles used to live in my tenants will cease, the commercial sale of shed advertisement will cease and the dilapidated vehicles will be removed. Debra will contact Environmental Health to schedule the on-site meeting with Mr. Nigh.</p> <p>CHANGES:01/09/98;Recorded Red Tag ;DFL FOLLOW-UP CODE CHANGED, THE OLD CODE WAS (F4). FOLLOW-UP DATE CHANGED, THE OLATE WAS (980110).</p> <p>CHANGES:01/14/98;Recorded Red Tag;EMW Notice of Building Code Violation recorded as 1997-0058716, 12/10/97 (emw)</p> <p>CHANGES:03/05/98;BILLING HOURS 1 FOR On-Site Inspection;DFL Joint Inspection conducted by Debra Locatelli, cci, on 3/4/98, with Tim Epperson, Environmental Health, and Sam Nigh, owner. Entire site was inspected for hazardous materials and potential hazardous leakage from vehicles. Mr. Epperson informed Mr.</p>



# C O U N T Y O F S A N T A C R U Z

## PARCEL RESEARCH REPORT - WITHOUT INSPECTION

Page: Page 5 of 8  
Date: 5/31/2018  
Time: 9:45.15

### CODE COMPLIANCE CASE(S)

Case No.	Processed Date	Milestone	Case Info
HR21295	05/10/2001	Completed	<p>From ALUS: Inv:Z30 Stat:R Last Actn:C7 Note: Insp:08/22/01 Post:08/22/01:17 Record:09/11/02</p> <p>.DSC THIS DOCUMENT WAS CREATED BY DL CHANGES:05/22/01;Complaint Received ; FOLLOW-UP CODE CHANGED, OLD=( ). FOLLOW-UP DATE CHANGED, OLD=( ). CHANGES:06/04/01;Complaint Not Valid ;KMF FOLLOW-UP CODE CHANGED, OLD=(F1). FOLLOW-UP DATE CHANGED, OLD=(20010525). OLUTION DATE CHANGED, OLD=( ). STATUS CODE CHANGED, OLD=(Complaint Received) CHANGES:06/04/01;Complaint Not Valid;KMF This is being handled on APN 029-021-26. See that screen for history notes. (KMF) CHANGES:08/21/01;Complaint Received ;KMF FOLLOW-UP CODE CHANGED, OLD=( ), NEW=(F3). FOLLOW-UP DATE CHANGED, OLD=( ), =( ). RESOLUTION DATE CHANGED, OLD=(20010604), NEW=(20010604). STATUS CODE NGED, OLD=(Complaint Not Valid), NEW=(C1). CHANGES:08/21/01;BILL HOURS .25/KMF FOR Complaint Investigation;KMF There has been a change of ownership of this parcel. This will no longer be a part of the investigation on parcel 029-021-47. Prime Landscape Services, Inc. is on this parcel. (KMF) CHANGES:08/22/01;Issued Red Tag ;KMF FOLLOW-UP CODE CHANGED, OLD=(F3), NEW=(F4). FOLLOW-UP DATE CHANGED, OLD=(20 821), NEW=(20010821). STATUS CODE CHANGED, OLD= (Complaint Received), NEW=(17 CHANGES:08/22/01;BILL HOURS .5/KMF FOR On-Site Inspection;KMF I conducted a site insepction today and issued a Notice of Violaiton for commercial uses without required Development Permits and for uses not authorized by 77-1064-PD. (KMF) CHANGES:09/06/01;BILL HOURS .25/AMB FOR Letter Writing;AMB A notice of Intent to Record was sent to PAZ LLC c/o Audrey Protiva in Orinda, CA on 9/6/01. The letter was sent cert/reg. CHANGES:09/11/01;BILL HOURS .3/KMF FOR Phone Calls;KMF I received a phone call from Mr. Ed Protiva regarding the Notice of Intent.This property is related to the parcel owner by Sam Nigh Lumber. Mr. Nigh has already been in to Zoning and may include both parcels in his Use Application . (KMF) CHANGES:09/26/01;Issued Red Tag ;KMF FOLLOW-UP DATE CHANGED, OLD=(20010923), NEW= (20010923). CHANGES:10/30/01;Issued Red Tag ;KMF FOLLOW-UP DATE CHANGED, OLD=(20011005), NEW= (20011005). CHANGES:11/06/01;Issued Red Tag ;KMF FOLLOW-UP DATE CHANGED, OLD=(20011105), NEW= (20011105). CHANGES:11/29/01;Issued Red Tag ;KMF FOLLOW-UP DATE CHANGED, OLD=(20011115), NEW= (20011115). CHANGES:01/09/02;Issued Red Tag ;KMF FOLLOW-UP DATE CHANGED, OLD=(20011215), NEW=</p>



# C O U N T Y O F S A N T A C R U Z

## PARCEL RESEARCH REPORT - WITHOUT INSPECTION

Page: Page 6 of 8  
Date: 5/31/2018  
Time: 9:45.15

### CODE COMPLIANCE CASE(S)

Case No.	Processed Date	Milestone	Case Info
			(20011215). CHANGES:03/11/02;Issued Red Tag ;KMF FOLLOW-UP DATE CHANGED, OLD=(20020201), NEW=(20020201). CHANGES:07/16/02;Issued Red Tag ;KMF FOLLOW-UP DATE CHANGED, OLD=(20020401), NEW=(20020401). CHANGES:09/11/02;Recorded Red Tag ;KLS STATUS CODE CHANGED, OLD=(Issued Red Tag), NEW=(I8). CHANGES:09/11/02;BILL HOURS .1/KLS FOR Letter Writing;KLS Recorded code violation 12/18/01, document no.2001-0080573.....kls... CHANGES:01/10/03;Recorded Red Tag ;KMF FOLLOW-UP CODE CHANGED, OLD=(F4), NEW=(F7). CHANGES:04/17/08;Recorded Red Tag;DLH Electrical contractor Francis Farley came into Aptos to get an electrical permit. There was a fire yesterday and PGE shut down the elect to burnt building. We could not issue an electrical permit because of the red tag. Building that burnt down was illegal.



# C O U N T Y O F S A N T A C R U Z

## PARCEL RESEARCH REPORT - WITHOUT INSPECTION

Page: Page 7 of 8  
Date: 5/31/2018  
Time: 9:45.15

### BUILDING APPLICATIONS:

**APPLICATION #:** 0065842C-00149413

**APPLICATION DATE:** 04/18/2008

**STATUS:** Closed

#### BUILDING PERMITS

**PERMIT #:** 0065842C-00149413

**ISSUED DATE:** 04/18/2008

**PROJECT DESCRIPTION:** ALUS Application Type : ELECTRICAL Project Description : EL: Install temporary electrical power at an existing job trailer (Coast Concrete) Inspector may require plans. On site with miscellaneous other structures/businesses. This permit does NOT legalize any structures or uses on site. This permit does NOT rectify red-tag on site.

**APPLICATION #:** 0039974C

**APPLICATION DATE:** 03/20/2001

**STATUS:** Void

#### BUILDING PERMITS

**PERMIT #:** 0039974C

**ISSUED DATE:**

**PROJECT DESCRIPTION:** ALUS Application Type : ELECTRICAL Project Description : Reinstall electrical service to supply lighting for existing commercial storage.



# C O U N T Y O F S A N T A C R U Z

## PARCEL RESEARCH REPORT - WITHOUT INSPECTION

Page: Page 8 of 8  
 Date: 5/31/2018  
 Time: 9:45.15

### DISCRETIONARY APPLICATIONS:

App No	App Date	Project Planner	Project Description
07-0414	08/07/2007	Sarah Neuse	07-0414 Proposal to redesignate the property from Industrial and M-1 to High Density Residential and RM-2-H for 20 units per acre "by right" density. Requires a General Plan Amendment, Rezoning, Planned Unit Development and a Riparian Exception for off-site drainage improvements. Property is the west five acres of the Nigh Lumber Site, Live Oak.
88-0030	01/11/1988		88-0030 PROPOSAL TO INSTALL AN 80-FOOT HIGH RADIO TRANSMITTER ANTENNA AND CONSTRUCT TWO UTILITY BUILDINGS FOR TRANSMITTING AN EDUCATIONAL AND RELIGIOUS RADIO STATION. REQUIRES A COMMERCIAL DEVELOPMENT PERMIT TO AMEND 81-0768-PD. PROPERTY LOCATED AT THE SOUTH SIDE OF SOQUEL AVENUE, ABOUT 450 FEET WEST OF MATTISON LANE. C-4 ZONE DISTRICT. LIVE OAK PLANNING AREA.

### CANNABIS APPLICATIONS:

App No	App Date	Project Planner	Applicant Name	Project Description

December 11, 2017  
Update



**First American Title Insurance Company  
National Commercial Services**

4380 La Jolla Village Drive, Suite 110  
San Diego, CA 92122

Ben Rosenfeld  
PMB / PACIFIC MEDICAL BUILDINGS  
3394 Carmel Mountain Road, Suite 200  
San Diego, CA 92121  
Phone: (858)794-1900

Customer Reference: 5490 Soquel Avenue  
Title Officer: Trixy Brown Janice Treanor  
Phone: (858)410-2151  
Email: trixybrown@firstam.com  
Property: 5940 Soquel Avenue, Santa Cruz, CA

**PRELIMINARY REPORT**

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit A attached. *The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties.* Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the policy forms should be read. They are available from the office which issued this report.

**Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.**

**It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.**

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of November 22, 2017 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

ALTA Extended Loan Policy and  
ALTA Extended Owner Policy

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

PAZ, LLC, A CALIFORNIA LIMITED LIABILITY COMPANY

The estate or interest in the land hereinafter described or referred to covered by this Report is:

FEE

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

- 1. General and special taxes and assessments for the fiscal year 2017-2018.
 

First Installment:	\$4,396.38, PAID
Penalty:	\$0.00
Second Installment:	\$4,396.38, OPEN
Penalty:	\$0.00
Tax Rate Area:	82040
A. P. No.:	029-021-47
  
- 2. The lien of special tax for the following community facilities district, which tax is collected with the county taxes.
 

District:	Live Oak Sch Dist Parcel Tax Measure A.
-----------	---
  
- 3. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
  
- 4. An easement for a water ditch, 5 feet in width and incidental purposes in the document recorded in Book 206 of Deeds, Page 100 and in Book 186 of Deeds, Page 189.

5. An easement for a 5 foot wide water ditch and incidental purposes, recorded January 26, 1923 as Book 3, Page 99 of Official Records.  
In Favor of: E. H. Miller, et ux  
Affects: As described therein
6. Abutter's rights of ingress and egress to or from Hwy 1 have been relinquished in the document recorded May 23, 1947 as Book 584, Page 2 of Official Records.
7. Abutter's rights of ingress and egress to or from Hwy 1 have been relinquished in the document recorded November 16, 1961 as Book 1436, Page 434 of Official Records.
8. A waiver of any claims for damages by reason of the location, construction, landscaping or maintenance of a contiguous freeway, highway, roadway or transit facility as contained in the document recorded November 16, 1961 as Book 1436, Page 434 of Official Records.
9. Any lien, assessment, and /or violation or enforcement of any law, ordinance, permit or governmental regulation arising from the document entitled Notice of Building code Violation recorded December 10, 1997 as Instrument No. 1997-58716 of Official Records.
10. Water rights, claims or title to water, whether or not shown by the public records.
11. An ALTA/NSPS survey of recent date which complies with the current minimum standard detail requirements for ALTA/NSPS land title surveys.
12. Any facts, rights, interests or claims which would be disclosed by a correct ALTA/NSPS survey.
13. Rights of parties in possession.

<b>INFORMATIONAL NOTES</b>
----------------------------

1. The property covered by this report is vacant land.
2. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:  
  
None
3. This preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only. It is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.
4. Should this report be used to facilitate your transaction, we must be provided with the following prior to the issuance of the policy:
  - A. WITH RESPECT TO A CORPORATION:
    1. A certificate of good standing of recent date issued by the Secretary of State of the corporation's state of domicile.
    2. A certificate copy of a resolution of the Board of Directors authorizing the contemplated transaction and designating which corporate officers shall have the power to execute on behalf of the corporation.
    3. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
    4. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
  - B. WITH RESPECT TO A CALIFORNIA LIMITED PARTNERSHIP:
    1. A certified copy of the certificate of limited partnership (form LP-1) and any amendments thereto (form LP-2) to be recorded in the public records;
    2. A full copy of the partnership agreement and any amendments;
    3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
    4. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
    5. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
  - C. WITH RESPECT TO A FOREIGN LIMITED PARTNERSHIP:
    1. A certified copy of the application for registration, foreign limited partnership (form LP-5) and any amendments thereto (form LP-6) to be recorded in the public records;
    2. A full copy of the partnership agreement and any amendment;
    3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;

4. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
  5. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
- D. WITH RESPECT TO A GENERAL PARTNERSHIP:
1. A certified copy of a statement of partnership authority pursuant to Section 16303 of the California Corporation Code (form GP-1), executed by at least two partners, and a certified copy of any amendments to such statement (form GP-7), to be recorded in the public records;
  2. A full copy of the partnership agreement and any amendments;
  3. Requirements which the Company may impose following its review of the above material required herein and other information which the Company may require.
- E. WITH RESPECT TO A LIMITED LIABILITY COMPANY:
1. A copy of its operating agreement and any amendments thereto;
  2. If it is a California limited liability company, a certified copy of its articles of organization (LLC-1) and any certificate of correction (LLC-11), certificate of amendment (LLC-2), or restatement of articles of organization (LLC-10) to be recorded in the public records;
  3. If it is a foreign limited liability company, a certified copy of its application for registration (LLC-5) to be recorded in the public records;
  4. With respect to any deed, deed of trust, lease, subordination agreement or other document or instrument executed by such limited liability company and presented for recordation by the Company or upon which the Company is asked to rely, such document or instrument must be executed in accordance with one of the following, as appropriate:
    - (i) If the limited liability company properly operates through officers appointed or elected pursuant to the terms of a written operating agreement, such documents must be executed by at least two duly elected or appointed officers, as follows: the chairman of the board, the president or any vice president, and any secretary, assistant secretary, the chief financial officer or any assistant treasurer;
    - (ii) If the limited liability company properly operates through a manager or managers identified in the articles of organization and/or duly elected pursuant to the terms of a written operating agreement, such document must be executed by at least two such managers or by one manager if the limited liability company properly operates with the existence of only one manager.
  5. A certificate of revivor and a certificate of relief from contract voidability issued by the Franchise Tax Board of the State of California.
  6. Requirements which the Company may impose following its review of the above material and other information which the Company may require.
- F. WITH RESPECT TO A TRUST:
1. A certification pursuant to Section 18100.5 of the California Probate Code in a form satisfactory to the Company.
  2. Copies of those excerpts from the original trust documents and amendments thereto which designate the trustee and confer upon the trustee the power to act in the pending transaction.
  3. Other requirements which the Company may impose following its review of the material require herein and other information which the Company may require.
- G. WITH RESPECT TO INDIVIDUALS:
1. A statement of information.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American Title Insurance Company expressly disclaims any liability for loss or damage which may result from reliance

on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

### LEGAL DESCRIPTION

Real property in the unincorporated area of the County of Santa Cruz, State of California, described as follows:

BEING ALL OF PARCEL B AS SHOWN UPON THAT CERTAIN MAP RECORDED AUGUST 29, 1980 IN VOLUME 36 OF PARCEL MAPS AT PAGE 39, RECORDS OF SANTA CRUZ COUNTY.

APN: 029-021-47

**NOTICE I**

Section 12413.1 of the California Insurance Code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more, please use wire transfer, cashier's checks, or certified checks whenever possible.

If you have any questions about the effect of this new law, please contact your local First American Office for more details.

**NOTICE II**

As of January 1, 1991, if the transaction which is the subject of this report will be a sale, you as a party to the transaction, may have certain tax reporting and withholding obligations pursuant to the state law referred to below:

In accordance with Sections 18662 and 18668 of the Revenue and Taxation Code, a buyer may be required to withhold an amount equal to three and one-third percent of the sales price in the case of the disposition of California real property interest by either:

1. A seller who is an individual with a last known street address outside of California or when the disbursement instructions authorize the proceeds be sent to a financial intermediary of the seller, OR
2. A corporate seller which has no permanent place of business in California.

The buyer may become subject to penalty for failure to withhold an amount equal to the greater of 10 percent of the amount required to be withheld or five hundred dollars (\$500).

However, notwithstanding any other provision included in the California statutes referenced above, no buyer will be required to withhold any amount or be subject to penalty for failure to withhold if:

1. The sales price of the California real property conveyed does not exceed one hundred thousand dollars (\$100,000), OR
2. The seller executes a written certificate, under the penalty of perjury, certifying that the seller is a resident of California, or if a corporation, has a permanent place of business in California, OR
3. The seller, who is an individual, executes a written certificate, under the penalty of perjury, that the California real property being conveyed is the seller's principal residence (as defined in Section 1034 of the Internal Revenue Code).

The seller is subject to penalty for knowingly filing a fraudulent certificate for the purpose of avoiding the withholding requirement.

The California statutes referenced above include provisions which authorize the Franchise Tax Board to grant reduced withholding and waivers from withholding on a case-by-case basis.

The parties to this transaction should seek an attorney's, accountant's, or other tax specialist's opinion concerning the effect of this law on this transaction and should not act on any statements made or omitted by the escrow or closing officer.

The Seller May Request a Waiver by Contacting:

Franchise Tax Board  
Withhold at Source Unit  
P.O. Box 651  
Sacramento, CA 95812-0651  
(916) 845-4900

## Privacy Policy

### We Are Committed to Safeguarding Customer Information

In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our parent company, The First American Corporation, we have adopted this Privacy Policy to govern the use and handling of your personal information.

### Applicability

This Privacy Policy governs our use of the information which you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its *Fair Information Values*, a copy of which can be found on our website at [www.firstam.com](http://www.firstam.com).

### Types of Information

Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

### Use of Information

We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies, and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies, or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

### Former Customers

Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

### Confidentiality and Security

We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's *Fair Information Values*. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

**CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)  
EXCLUSIONS**

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- 1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
  - (a) building;
  - (b) zoning;
  - (c) land use;
  - (d) improvements on the Land;
  - (e) land division; and
  - (f) environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.

- 2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
- 3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
- 4. Risks:
  - (a) that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
  - (b) that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
  - (c) that result in no loss to You; or
  - (d) that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
- 5. Failure to pay value for Your Title.
- 6. Lack of a right:
  - (a) to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
  - (b) in streets, alleys, or waterways that touch the Land.
 This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
- 7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

**LIMITATIONS ON COVERED RISKS**

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows: For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

<u>Your Deductible Amount</u>	<u>Our Maximum Dollar Limit of Liability</u>
Covered Risk 16: 1% of Policy Amount or \$2,500.00 (whichever is less)	\$10,000.00
Covered Risk 18: 1% of Policy Amount or \$5,000.00 (whichever is less)	\$25,000.00
Covered Risk 19: 1% of Policy Amount or \$5,000.00 (whichever is less)	\$25,000.00
Covered Risk 21: 1% of Policy Amount or \$2,500.00 (whichever is less)	\$5,000.00

**ALTA RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)  
EXCLUSIONS**

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- 1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
  - (a) and use
  - (b) improvements on the land
  - (c) and division
  - (d) environmental protection

This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.

This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.

- 2. The right to take the land by condemning it, unless:
  - (a) a notice of exercising the right appears in the public records on the Policy Date

- (b) the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking
3. Title Risks:
- (a) that are created, allowed, or agreed to by you
  - (b) that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records
  - (c) that result in no loss to you
  - (d) that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title.
5. Lack of a right:
- (a) to any land outside the area specifically described and referred to in Item 3 of Schedule A OR
  - (b) in streets, alleys, or waterways that touch your land
- This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

### 2006 ALTA LOAN POLICY (06-17-06)

#### EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - i. the occupancy, use, or enjoyment of the Land;
  - ii. the character, dimensions, or location of any improvement erected on the Land;
  - iii. the subdivision of land; or
  - iv. environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - a. created, suffered, assumed, or agreed to by the Insured Claimant;
  - b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - c. resulting in no loss or damage to the Insured Claimant;
  - d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
  - e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - a. a fraudulent conveyance or fraudulent transfer, or
  - b. a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

#### EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**2006 ALTA OWNER'S POLICY (06-17-06)**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - i. the occupancy, use, or enjoyment of the Land;
  - ii. the character, dimensions, or location of any improvement erected on the Land;
  - iii. the subdivision of land; or
  - iv. environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - a. created, suffered, assumed, or agreed to by the Insured Claimant;
  - b. not Known to the Company, not recorded in the Public Records at Date of Policy, but known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - c. resulting in no loss or damage to the Insured Claimant;
  - d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
  - e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - a. a fraudulent conveyance or fraudulent transfer, or
  - b. a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

**EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. a. Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - i. the occupancy, use, or enjoyment of the Land;
  - ii. the character, dimensions, or location of any improvement erected on the Land;
  - iii. the subdivision of land; or
  - iv. environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
- b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - a. created, suffered, assumed, or agreed to by the Insured Claimant;
  - b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - c. resulting in no loss or damage to the Insured Claimant;
  - d. attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
  - e. resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - a. a fraudulent conveyance or fraudulent transfer, or
  - b. a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.



## CITY OF SANTA CRUZ WATER DEPARTMENT CONSUMER CONFIDENCE REPORT 2016

Este informe contiene información muy importante sobre su agua potable.  
Tradúzcalo o hable con alguien que lo entienda bien.

此份有關你的食水報告,內有重要資料和訊息,請找  
他人為你翻譯及解釋清楚。

### WHAT IS THIS REPORT?

This annual Consumer Confidence Report provides a summary of the water quality tested in 2016 and has been prepared to inform the City of Santa Cruz Water customers about their drinking water quality. Included in this report are details about where your water comes from, what it contains, and how it compares to Federal and State drinking water standards. The City of Santa Cruz vigilantly safeguards its water supplies and provides thorough treatment to ensure that our customers receive high quality drinking water. We are committed to providing our customers with accurate information about their drinking water quality. **Last year, as in years past, your tap water met and exceeded all USEPA and State of California drinking water health standards.**

### WHERE DOES OUR WATER COME FROM?

To provide water for our service area, the City of Santa Cruz depends on water supplies from four locales: the North Coast sources, San Lorenzo River, Loch Lomond Reservoir and Live Oak Wells. Except for groundwater from the Live Oak Wells, these are all surface water sources dependent on rainfall and runoff. In 2016, a small amount of water was supplied from the Soquel Creek Water District to the north-east portion of the City's service area near 41<sup>st</sup> Ave and Soquel Drive: <http://www.soquelcreekwater.org/sites/default/files/documents/Reports/2016wqr.pdf>

The North Coast sources consist of surface water diversions from three coastal streams and one natural spring. Due to the excellent water quality and the lowest production cost, these North Coast sources are used to the greatest extent possible. These source waters are conveyed to the City's Graham Hill Water Treatment Plant for treatment. The use of these sources by the City dates back to 1890.

San Lorenzo River flows are diverted to the Graham Hill Water Treatment Plant for treatment. Two wells located next to the San Lorenzo River and hydraulically connected, are included in the City's water right. Additionally, the City can divert water from the San Lorenzo River in Felton to store in Loch Lomond Reservoir. This water is used to supplement storage in the reservoir during dry years, when natural water inflow from Newell Creek is low.

Loch Lomond Reservoir, constructed in 1960, provides surface water storage on Newell Creek. Water from the reservoir is treated at the Graham Hill Water Treatment Plant. Additionally, the reservoir and surrounding watershed are used for public recreation purposes, including fishing, boating, hiking, and picnicking.

The Live Oak well system consists of four groundwater wells and two small treatment plants located in the southeast portion of the City's service area. Three of these wells draw directly from the Purisima Aquifer, while one well draws from both the Purisima and Santa Margarita Aquifers. During the late spring, summer and early fall seasons, when surface water flows may be inadequate to meet the daily customer water demand, this supplemental groundwater supply is pumped from the four Live Oak Wells and treated on-site at two groundwater Treatment Plants and distributed to customers in the southeast service area.

## IS OUR WATER VULNERABLE TO CONTAMINATION?

In 2002, water suppliers were required to conduct assessments of their water sources. These assessments included delineations of areas around sources from which contamination might reach the source. Further, these assessments included an inventory of activities with the potential to release contaminants within the delineated areas. There are potentially contaminating activities in the areas of the Santa Cruz water sources, such as automobile service facilities, septic systems, confined animal facilities, construction, timber harvest, road maintenance, “legacy” land disturbance including historic logging roads and isolated industrial operations resulting in contaminant plumes, as well as other activities. However, the City currently manages its water sources by prioritizing use of the purest source water during times when the drinking water system is most vulnerable (i.e. during storm runoff periods), so that we can produce the highest quality drinking water possible. In 2013, the Water Resources section completed an update of the 2007 Drinking Water Sanitary Survey of the San Lorenzo Valley and North Coast Watersheds. The 2013 Sanitary Survey can be viewed at [www.cityofsantacruz.com/sanitarysurvey2013](http://www.cityofsantacruz.com/sanitarysurvey2013) or by contacting the City’s Watershed Compliance Manager at (831) 420-5483 or email [WaterResources@cityofsantacruz.com](mailto:WaterResources@cityofsantacruz.com)

## WHY ARE THERE CONTAMINANTS IN DRINKING WATER?

In order to ensure that tap water is safe to drink, U.S. Environmental Protection Agency (USEPA) and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA’s Safe Drinking Water Hotline (1-800-426-4791).

The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals that are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- Radioactive contaminants that can be naturally-occurring or be the result of oil and gas production and mining activities.

The State Water Resources Control Board, Division of Drinking Water allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data, though representative, are more than one year old.

## DO I NEED TO TAKE SPECIAL PRECAUTIONS?

**Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).**

*Cryptosporidium* is a microbial pathogen found in surface water throughout the United States. Although filtration

removes Cryptosporidium, the most commonly-used filtration methods cannot guarantee 100 percent removal. Our 2016 monitoring indicates the presence of these organisms in our source waters. Current test methods do not allow us to determine if the organisms are dead or if they are capable of causing disease. Ingestion of Cryptosporidium may cause cryptosporidiosis, an abdominal infection. Symptoms of infection include nausea, diarrhea, and abdominal cramps. Most healthy individuals can overcome the disease within a few weeks. **However, immune-compromised people, infants and small children, and the elderly are at greater risk of developing life-threatening illness. We encourage immune-compromised individuals to consult with their doctor regarding appropriate precautions to take to avoid infection. Cryptosporidium must be ingested to cause disease, and it may be spread through means other than drinking water.**

### INORGANIC CONTAMINANTS WITH ACTION LEVELS

If present, elevated levels of lead can cause serious health problems, especially for pregnant women, young children and infants. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The City of Santa Cruz Water Department is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. **When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.** If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/lead>. In 2015, tap water samples were collected from 34 Santa Cruz homes after their water sat unused overnight for 6 hours or more, and then analyzed for lead and copper. These specific homes were selected because they were all built and/or their plumbing was constructed between January 1983 and December 1987 with lead solder and copper pipe as required by the Lead and Copper Rule <https://www.epa.gov/dwreginfo/lead-and-copper-rule>. The City of Santa Cruz has a three year waiver for required Lead and Copper monitoring frequency, the next study will be in 2018.

### WATER QUALITY DATA TABLE

The Table of Detected Contaminants lists drinking water contaminants that were detected during the 2016 calendar year. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk.

#### To interpret the tables, you will need the following definitions:

**MCL: Maximum Contaminant Level:** The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

**MCLG: Maximum Contaminant Level Goal:** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency.

**MRDL: Maximum Residual Disinfectant Level:** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

**MRDLG: Maximum Residual Disinfectant Level Goal:** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**N/A: Not Applicable**

**PDWS: Primary Drinking Water Standard:** MCLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

**PHG: Public Health Goal:** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

**LRAA: Locational Running Annual Average:** The locational average of the most recent 12 months of data.

**RAL: Regulatory Action Level:** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

**SDWS: Secondary Drinking Water Standards:** MCLs for contaminants that may adversely affect the taste, odor or appearance of drinking water. These are aesthetic considerations that are not considered as health concerns.

**TT: Treatment Technique:** A required process intended to reduce the level of a contaminant in drinking water.

## WATER QUALITY TABLE OF DETECTED CONTAMINANTS

Contaminants Regulated by Primary Drinking Water Standards								
Contaminants (units)	PHG MCLG	PDWS MCL	Treated Water Average <sup>2</sup>	Source Water Range <sup>1</sup>		Sample Date	Violation	Typical Source of Contamination
				Low	High			
Aluminum (ppm)	0.6	1	< 0.02	< 0.02	0.12	2016	No	Erosion of natural deposits; residue from some surface water treatment processes
Arsenic (ppb)	0.004	10	< 1.0	< 1.0	3.5	2016	No	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Fluoride (ppm)	1	2.0	0.2	< 0.1	0.6	2016	No	Erosion of natural deposits; discharge from fertilizer and aluminum factories
Hexavalent Chromium (ppb)	0.02	10	0.02	< 0.02	0.22	2016	No	Some people who drink water containing hexavalent chromium in excess of the MCL over many years may have an increased risk of getting cancer
Gross Alpha particle activity (pCi/L)	0	15	< 3.00	< 3.00	4.00	2011	No	Erosion of natural deposits
Nitrate as Nitrogen (ppm)	10	10	0.27	< 0.02	0.64	2016	No	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Additional Contaminants Regulated by Primary Drinking Water Standards								
Contaminants (units)	PHG MCLG	PDWS MCL	Treated Water Average <sup>2</sup>	Treated Water Range <sup>2</sup>		Sample Date	Violation	Typical Source of Contamination
				Low	High			
Turbidity (NTU)	TT	Maximum 1 and 95% < 0.3	0.07	0.05	0.30	2016	No	Soil runoff
Turbidity is a measure of the cloudiness of the water. We monitor it because it is a good indicator of the effectiveness of our filtration system.								
Microbiological Contaminants								
Contaminants	PHG MCLG	PDWS MCL	Treated Water <sup>2</sup>	Source Water <sup>1</sup>		Sample Date	Violation	Typical Source of Contamination
Total Coliform Bacteria	0	less than 5% positive	0 positive			2016	No	Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present
<i>E. Coli</i>	0	0	0 positive			2016	No	<i>E. coli</i> are bacteria whose presence indicates that the water may be contaminated with human or animal wastes
Contaminants Regulated by MRDL								
Contaminants (units)	PHG	PDWS MRDL	Treated Water Average <sup>2</sup>	Treated Water Range <sup>2</sup>		Sample Date	Violation	Typical Source of Contamination
				Low	High			
Chlorine (ppm)	4	4	0.86	0.09	1.72	2016	No	Drinking water disinfectant added for treatment
Disinfection Byproduct Contaminants under Stage 2 DBP Rule								
Contaminants (units)	PHG MCLG	MCL	Treated Water <sup>2</sup>	Treated Water Range <sup>2</sup>		Sample Date	Violation	Typical Source of Contamination
				Low	High			
TTHM [Total Trihalomethanes] (ppb)	N/A	80 (LRAA)	70 (LRAA)	16	80	2016	No	By-product of drinking water disinfection
HAA5 [Haloacetic Acids (five)] (ppb)	N/A	60 (LRAA)	46 (LRAA)	< 2	52	2016	No	By-product of drinking water disinfection

### Inorganic Contaminants with Action Levels

Contaminants (units)	PHG	RAL	Tap Water 90 <sup>th</sup> Percentile <sup>3</sup>	# of Samples Exceeding RAL <sup>3</sup>	Sample Date	Exceeds RAL	Typical Source of Contamination
Copper (ppm)	0.3	1.3	0.4	0/34	2015	No	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	0.2	15	< 2	0/34	2015	No	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits

### Contaminants with Secondary Drinking Water Standards (SDWS)

Contaminants (units)	SDWS MCL	Treated Water Average <sup>2</sup>	Treated Water Range <sup>2</sup>		Sample Date	Typical Source of Contamination
			Low	High		
Iron (ppb)	300	< 20	< 20	160	2016	Leaching from natural deposits; industrial wastes
Chloride (ppm)	500	28	22	56	2016	Runoff/leaching from natural deposits; seawater influence
Manganese (ppb)	50	< 2	< 2	20	2016	Leaching from natural deposits
Specific Conductance (µmhos/cm)	1600	500	430	830	2016	Substances that form ions when in water; seawater influence
Sulfate (ppm)	500	90	77	162	2016	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (ppm)	1000	320	280	500	2016	Runoff/leaching from natural deposits

### Other Monitoring Results

Other monitoring results are provided for consumer information.

Constituents (units)	Treated Water Average <sup>2</sup>	Treated Water Range <sup>2</sup>		Sample Date	Typical Source of Contamination
		Low	High		
Hardness (ppm)	183	152	274	2016	A measure of the major cations, primarily calcium and magnesium
Sodium (ppm)	28	26	51	2016	Runoff/leaching from natural deposits; saltwater influence

### Unregulated Contaminants – UCMR3

Contaminants (units)	Treated Water Average <sup>2</sup>	Treated Water Range <sup>2</sup>		Sample Dates
		Low	High	
Chlorate (ppb)	180	73	320	2013/2014
Chromium-6 (ppb)	0.05	< 0.03	0.14	2013/2014
Molybdenum (ppb)	2.1	1.6	2.6	2013/2014
Strontium (ppb)	245	200	260	2013/2014
Vanadium (ppb)	0.3	< 0.2	0.7	2013/2014

Unregulated contaminants are those for which USEPA has not established drinking water standards. Unregulated contaminant monitoring helps USEPA and the State Water Resources Control Board to determine where certain contaminants occur and whether the contaminants need to be regulated.

<sup>1</sup>Untreated water from the raw sources    <sup>2</sup>Treated water from treatment plants and/or water mains    <sup>3</sup>Water from 34 customers' household taps

#### Data Table Units:

**NTU:** Nephelometric Turbidity Units  
**pCi/L:** picocuries per liter (a measurement of radioactivity)  
**ppm:** parts per million or milligrams per liter (mg/L)  
**ppb:** parts per billion or micrograms per liter (µg/L)  
**µmhos/cm:** a measure of electrical conductivity

**We hope this Consumer Confidence Report is valuable to you. If you have questions or comments about your water, please contact one of the City of Santa Cruz staff listed below.**

#### **WATER ADMINISTRATION**

Rosemary Menard, Water  
Director  
212 Locust St, Suite A  
Santa Cruz, CA 95060  
Phone: (831) 420-5200  
Fax: (831) 420-5201

#### **WATER QUALITY LABORATORY**

Hugh Dalton, Water Quality Manager  
715 Graham Hill Road  
Santa Cruz, CA 95060  
Phone: (831) 420-5484  
E-mail: [WaterQuality@cityofsantacruz.com](mailto:WaterQuality@cityofsantacruz.com)  
CCR2016:  
[www.cityofsantacruz.com/ccr2016](http://www.cityofsantacruz.com/ccr2016)

#### **WATER RESOURCES**

Chris Berry, Watershed Compliance  
Manager  
715 Graham Hill Road  
Santa Cruz, CA 95060  
Phone: (831) 420-5483  
E-mail:  
[WaterResources@cityofsantacruz.com](mailto:WaterResources@cityofsantacruz.com)

**You can also find other information on the Water Department and its activities at the City's website <http://www.cityofsantacruz.com/departments/water> There you can find information on Water Conservation, Loch Lomond Recreation Area, activities and projects of our Engineering Section, Water Commission and more. Meetings of the City Council and Water Commission provide excellent opportunities for you to get involved in issues related to drinking water. Their agendas are posted on the website listed above, at City Hall, or you can call the Water Department at (831) 420-5200 to find out more. We welcome your attendance and input.**

#### **SANTA CRUZ CITY COUNCIL**

809 Center Street, Room 10  
Santa Cruz, CA 95060  
Phone: (831) 420-5020  
E-mail: [CityCouncil@cityofsantacruz.com](mailto:CityCouncil@cityofsantacruz.com)

#### **SANTA CRUZ WATER COMMISSION**

Contact the Water Commission through the Water Department at (831) 420-5200  
Water Commission meetings are scheduled for the first Monday of each month at 7:00 pm.

#### **Other sources of information:**

#### **STATE WATER RESOURCES CONTROL BOARD**

##### **DIVISION OF DRINKING WATER**

Monterey District Office  
(831) 655-6939  
[http://www.waterboards.ca.gov/drinking\\_water/programs/index.shtml](http://www.waterboards.ca.gov/drinking_water/programs/index.shtml)  
[http://www.swrcb.ca.gov/drinking\\_water/certlic/drinkingwater/Lawbook.shtml](http://www.swrcb.ca.gov/drinking_water/certlic/drinkingwater/Lawbook.shtml)

#### **U.S. ENVIRONMENTAL PROTECTION AGENCY (USEPA)**

1200 Pennsylvania Avenue, N.W.  
Washington, D.C. 20460  
(202) 566-1729  
<http://water.epa.gov/drink/index.cfm>

5940 Soquel Avenue

5940 Soquel Avenue

Santa Cruz, CA 95062

Inquiry Number: 5291382.4

May 14, 2018

# EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

05/14/18

**Site Name:**

5940 Soquel Avenue  
5940 Soquel Avenue  
Santa Cruz, CA 95062  
EDR Inquiry # 5291382.4

**Client Name:**

Terracon  
50 Goldenland Ct., #100  
Sacramento, CA 95834  
Contact: Megan Davey



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Terracon 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:**

<b>P.O.#</b>	NA	<b>Latitude:</b>	36.983299 36° 59' 0" North
<b>Project:</b>	NB187049	<b>Longitude:</b>	-121.976526 -121° 58' 35" West
		<b>UTM Zone:</b>	Zone 10 North
		<b>UTM X Meters:</b>	591085.96
		<b>UTM Y Meters:</b>	4093509.11
		<b>Elevation:</b>	109.37' above sea level

**Maps Provided:**

2012  
1994, 1995  
1987  
1978, 1980  
1968  
1954, 1955  
1914  
1912

**Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 2012 Source Sheets



Santa Cruz  
2012  
7.5-minute, 24000



Laurel  
2012  
7.5-minute, 24000

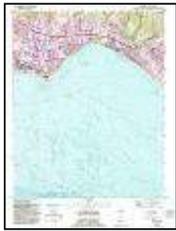


Felton  
2012  
7.5-minute, 24000



Soquel  
2012  
7.5-minute, 24000

### 1994, 1995 Source Sheets



Soquel  
1994  
7.5-minute, 24000  
Aerial Photo Revised 1987



Santa Cruz  
1994  
7.5-minute, 24000  
Aerial Photo Revised 1987

Laurel  
1994  
7.5-minute, 24000  
Aerial Photo Revised 1987



Felton  
1995  
7.5-minute, 24000  
Aerial Photo Revised 1991

### 1987 Source Sheets



CAPITOLA  
1987  
15-minute, 50000

### 1978, 1980 Source Sheets



Laurel  
1978  
7.5-minute, 24000  
Aerial Photo Revised 1968



Soquel  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

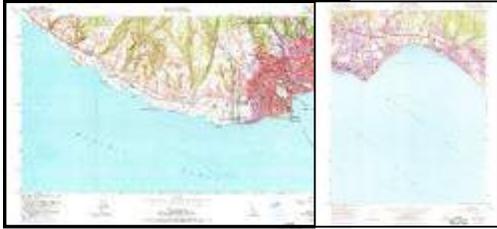


Felton  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1978

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1968 Source Sheets



Santa Cruz  
1968

7.5-minute, 24000  
Aerial Photo Revised 1968

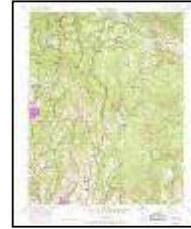
Soquel  
1968

7.5-minute, 24000  
Aerial Photo Revised 1968



Felton  
1968

7.5-minute, 24000  
Aerial Photo Revised 1968



Laurel  
1968

7.5-minute, 24000  
Aerial Photo Revised 1968

### 1954, 1955 Source Sheets



Santa Cruz  
1954

7.5-minute, 24000  
Aerial Photo Revised 1952

Soquel  
1954

7.5-minute, 24000  
Aerial Photo Revised 1952



Felton  
1955

7.5-minute, 24000  
Aerial Photo Revised 1953



Laurel  
1955

7.5-minute, 24000  
Aerial Photo Revised 1953

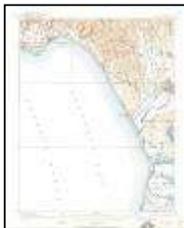
### 1914 Source Sheets



Capitola  
1914

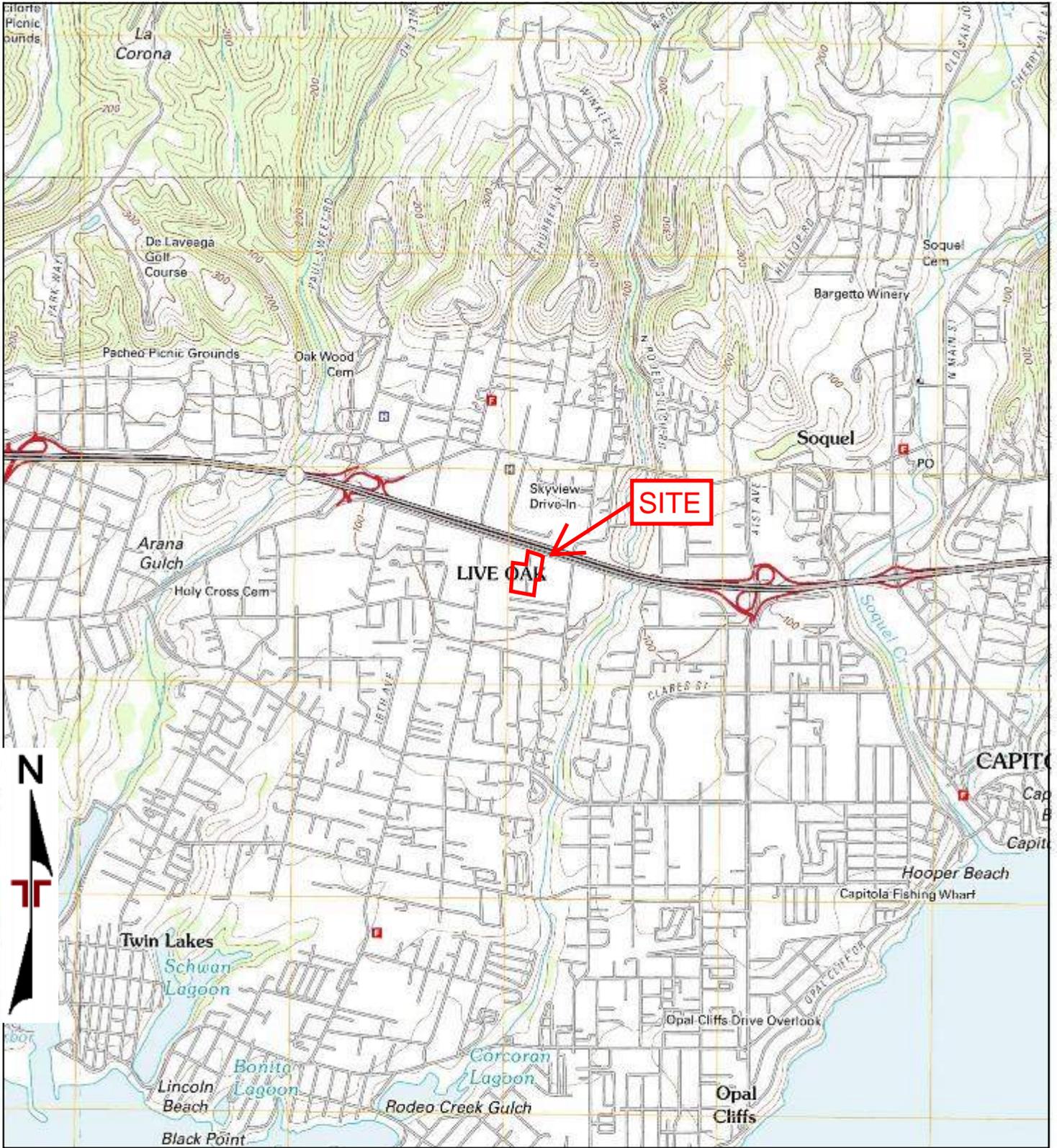
15-minute, 62500

### 1912 Source Sheets



Capitola  
1912

15-minute, 62500



TP, Soquel, 2012, 7.5-minute  
 N, Laurel, 2012, 7.5-minute  
 SW, Santa Cruz, 2012, 7.5-minute  
 NW, Felton, 2012, 7.5-minute



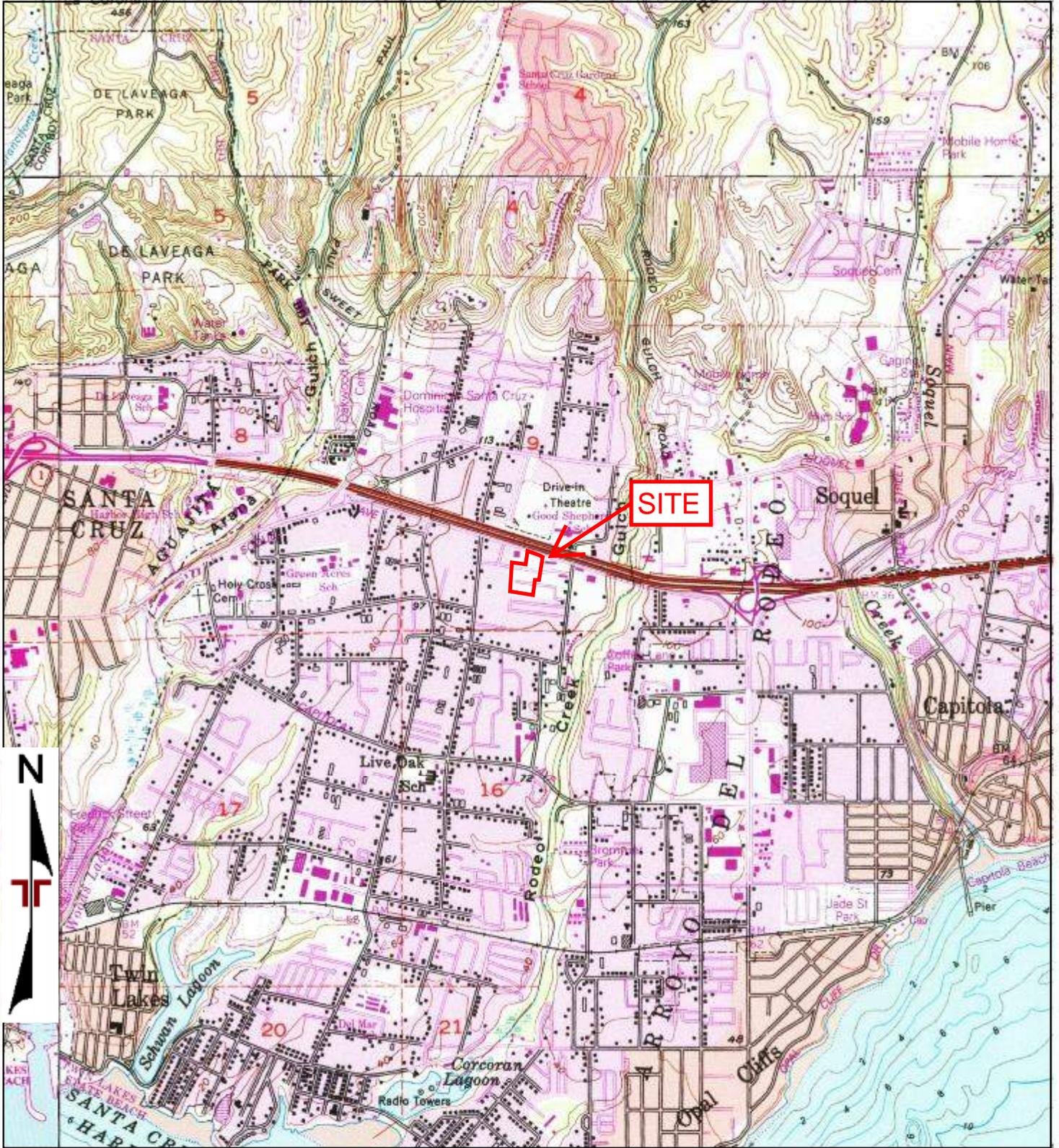
Project Manager:	Project No. NB187049
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 2012

50 Goldenland Ct., #100  
 Sacramento, CA 95834

**2012 TOPOGRAPHIC MAP**

**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



TP, Soquel, 1994, 7.5-minute  
 N, Laurel, 1994, 7.5-minute  
 W, Santa Cruz, 1994, 7.5-minute  
 NW, Felton, 1995, 7.5-minute



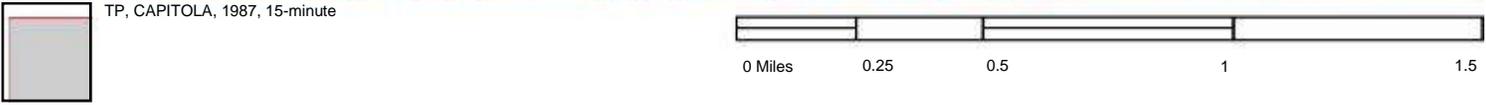
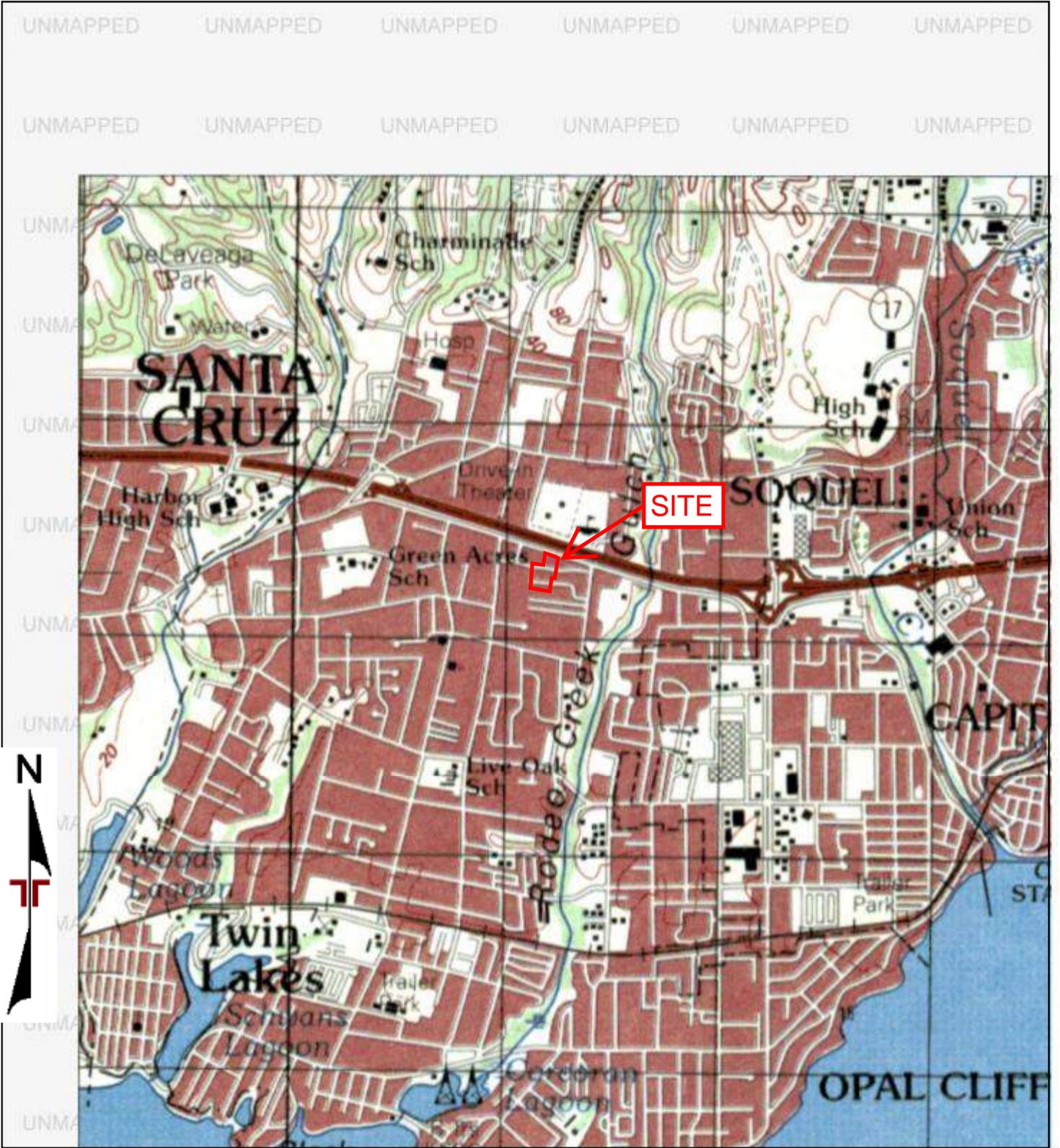
Project Manager:	Project No. NB187049
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 1994, 1995

**Terracon**  
 50 Goldenland Ct., #100  
 Sacramento, CA 95834

1994, 1995 TOPOGRAPHIC MAP

**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



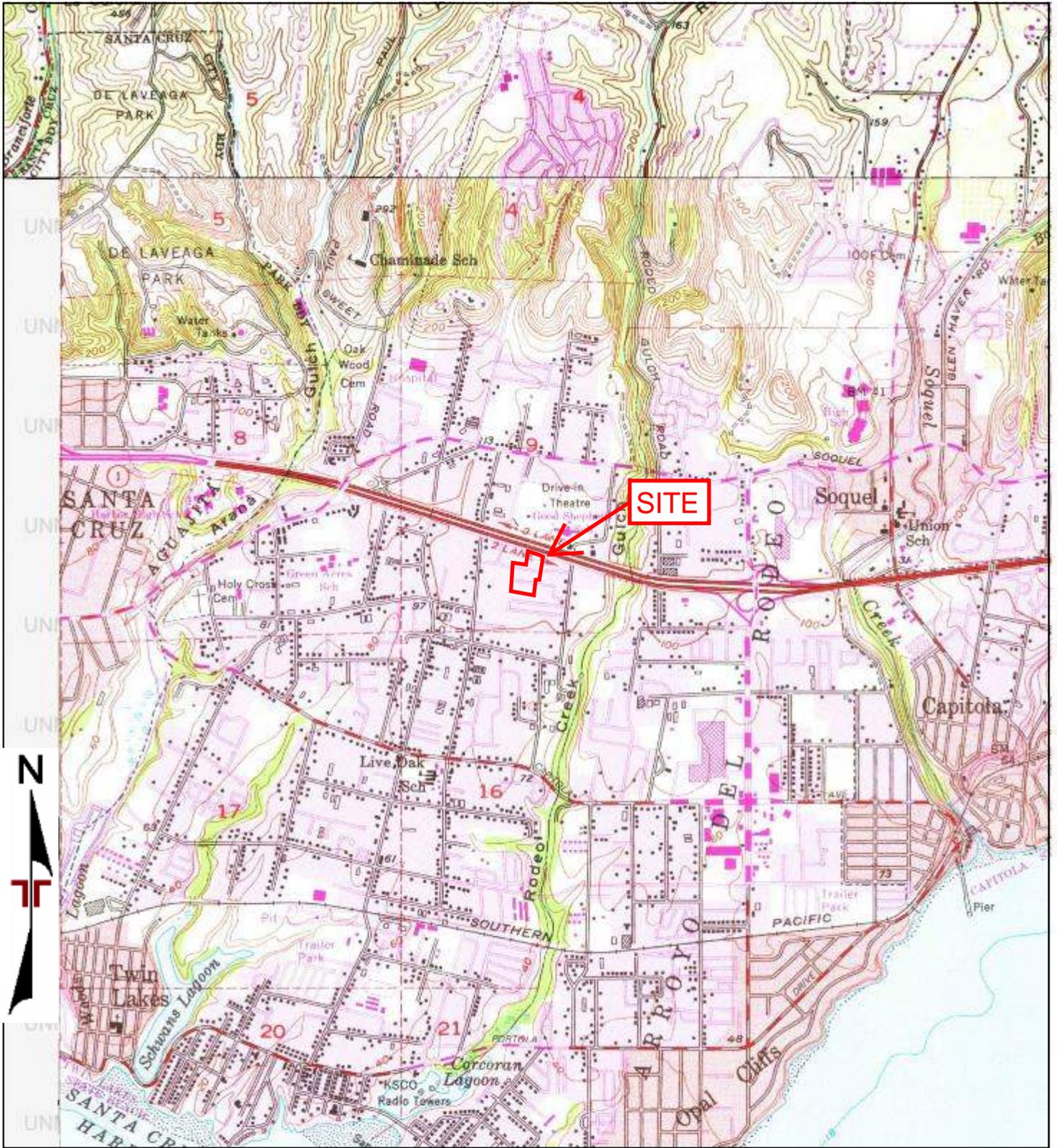
Project Manager:	Project No. NB187049
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 1987

**Terracon**  
50 Goldenland Ct., #100  
Sacramento, CA 95834

1987 TOPOGRAPHIC MAP

**PROPOSED KAISER FACILITY**  
5940 SOQUEL AVENUE  
SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



TP, Soquel, 1980, 7.5-minute  
 N, Laurel, 1978, 7.5-minute  
 NW, Felton, 1980, 7.5-minute



Project Manager:	Project No. NB187049
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 1978, 1980

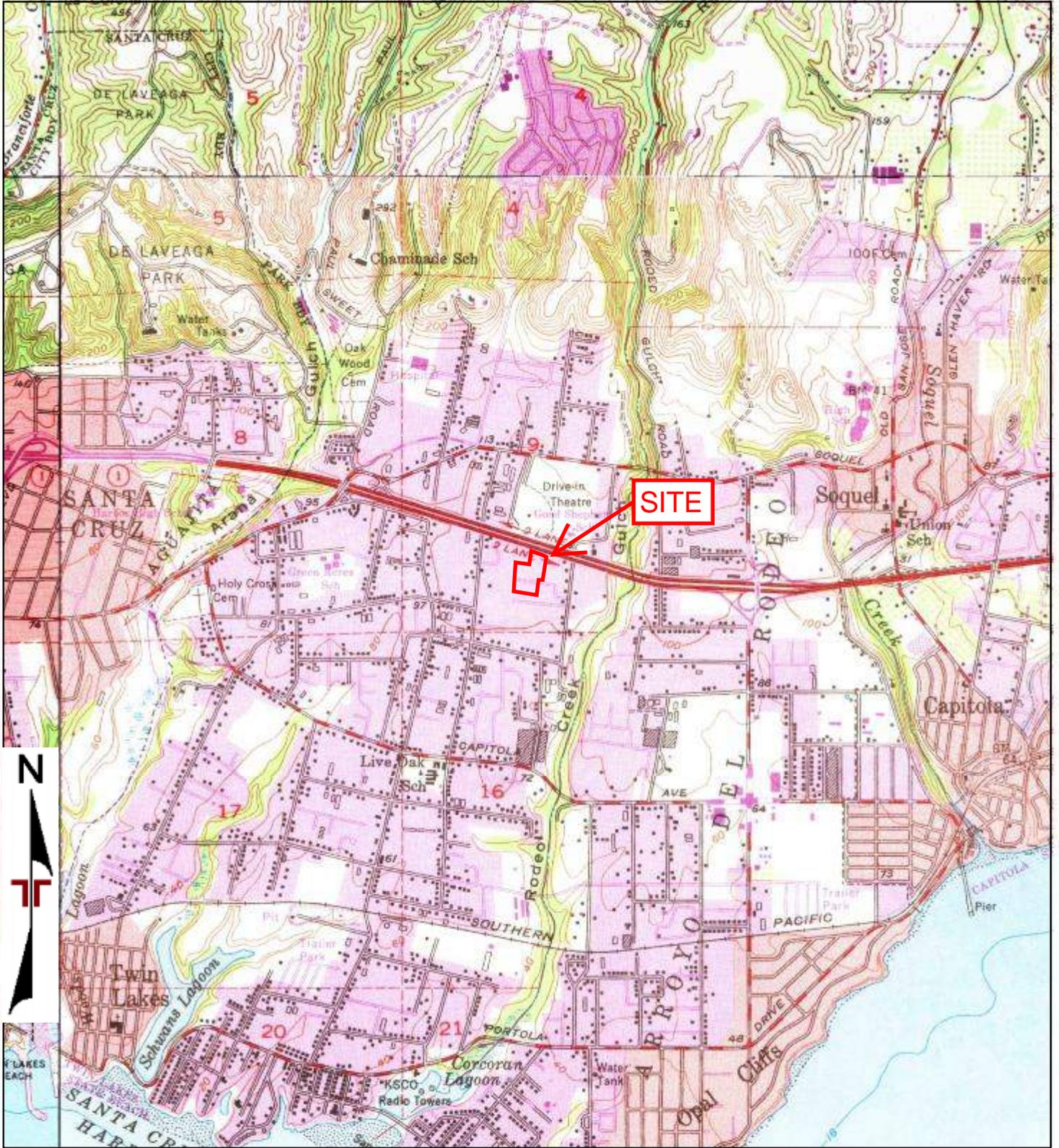
50 Goldenland Ct., #100  
 Sacramento, CA 95834

1978, 1980 TOPOGRAPHIC MAP

**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix

**C**



TP, Soquel, 1968, 7.5-minute  
 N, Laurel, 1968, 7.5-minute  
 W, Santa Cruz, 1968, 7.5-minute  
 NW, Felton, 1968, 7.5-minute



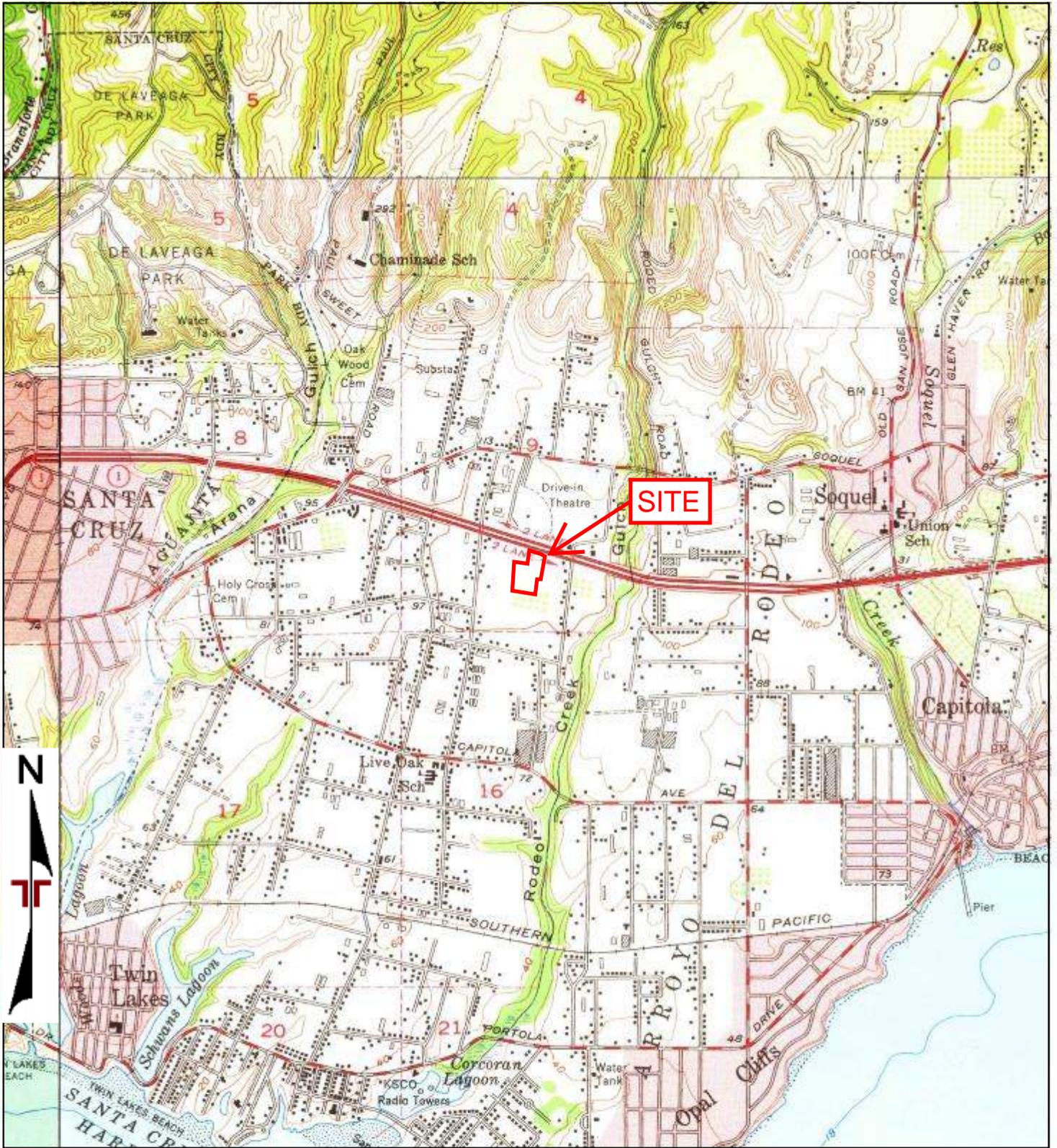
Project Manager:	Project No. NB187049
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 1968

**Terracon**  
 50 Goldenland Ct., #100  
 Sacramento, CA 95834

1968 TOPOGRAPHIC MAP

**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



TP, Soquel, 1954, 7.5-minute  
 N, Laurel, 1955, 7.5-minute  
 W, Santa Cruz, 1954, 7.5-minute  
 NW, Felton, 1955, 7.5-minute



Project Manager:	Project No. NB187049
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 1954, 1955

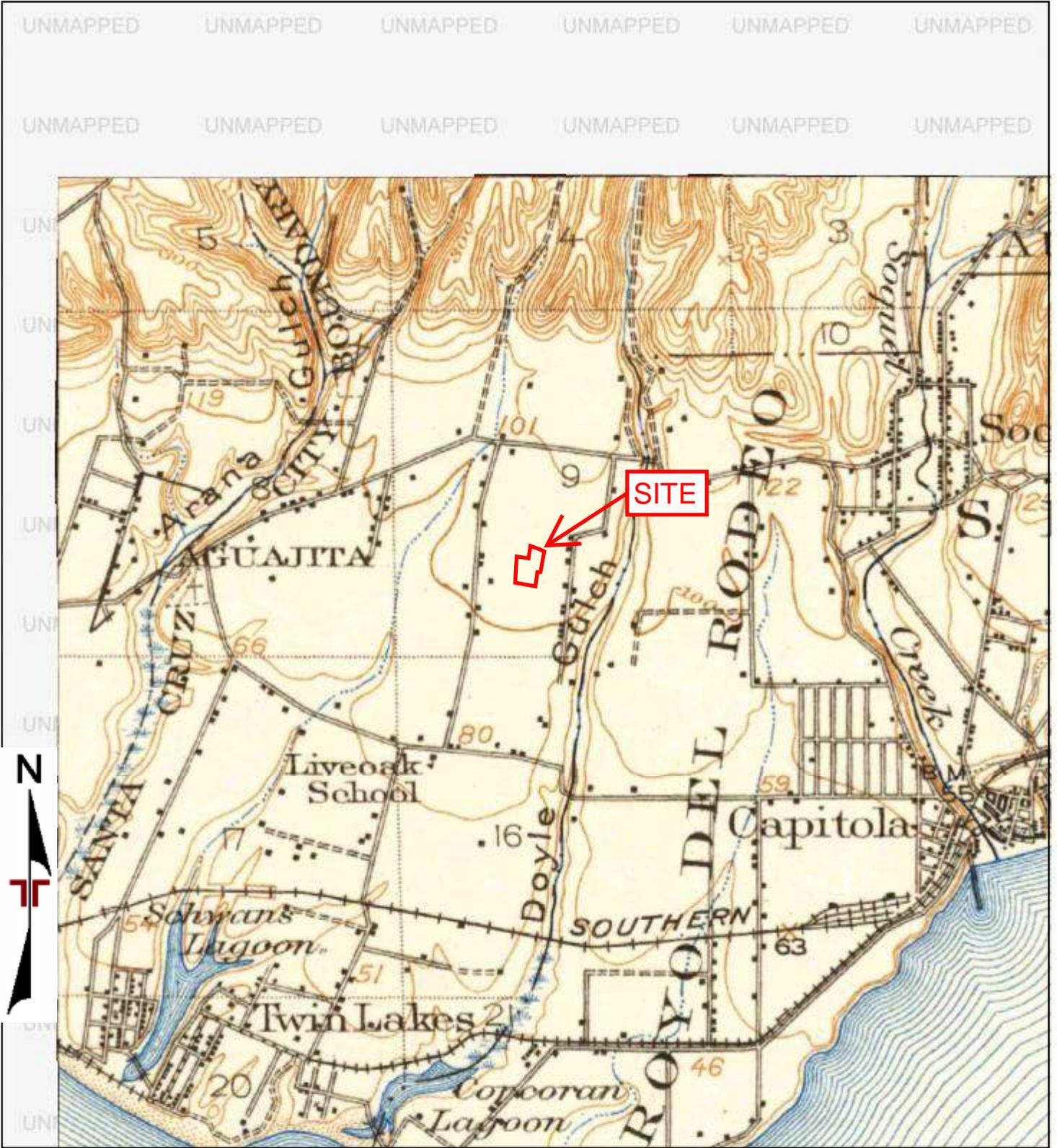
50 Goldenland Ct., #100  
 Sacramento, CA 95834

1954, 1955 TOPOGRAPHIC MAP

**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix

**C**



TP, Capitola, 1914, 15-minute



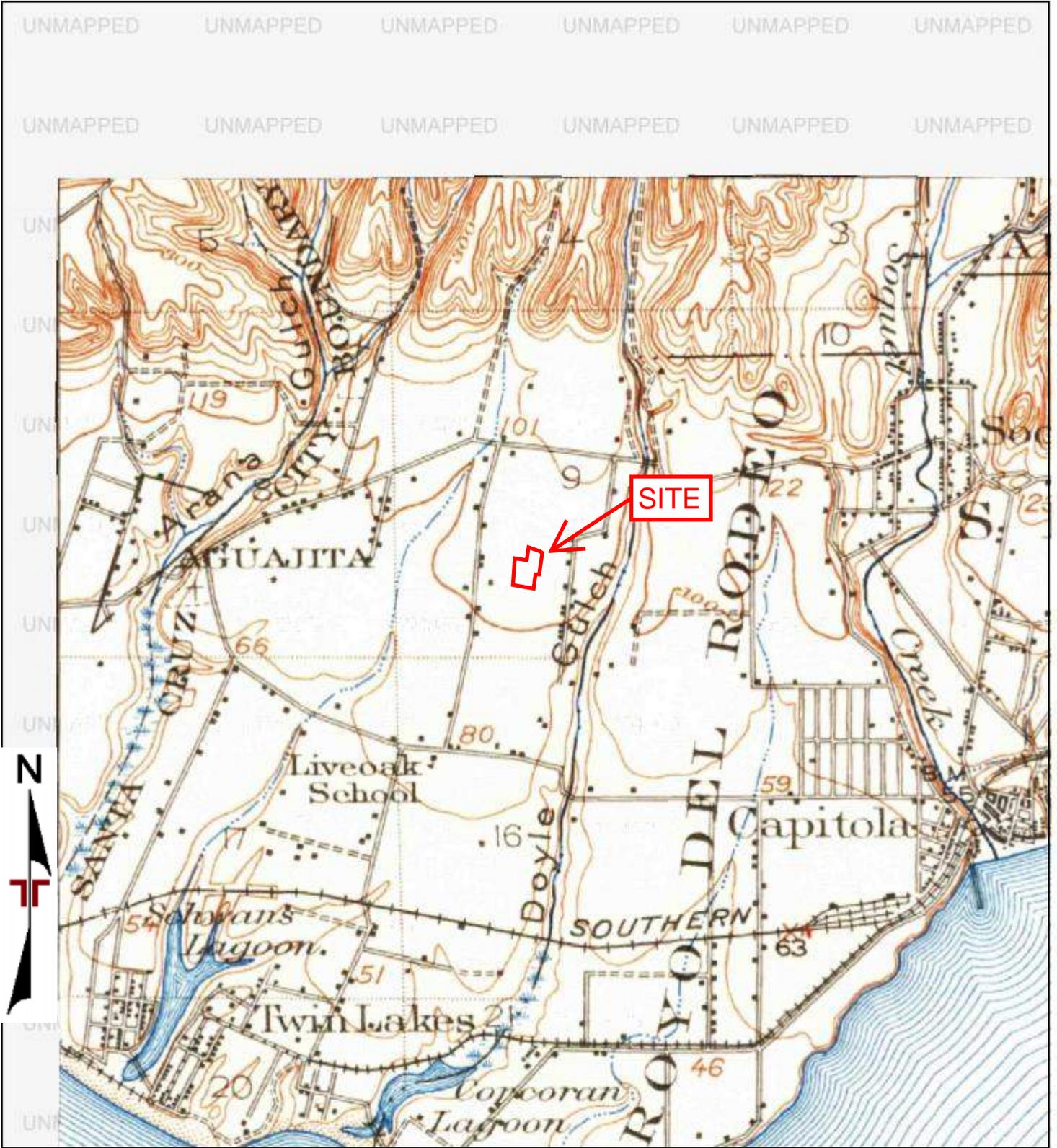
Project Manager:	Project No. NB187049
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 1914

**Terracon**  
50 Goldenland Ct., #100  
Sacramento, CA 95834

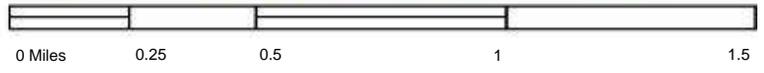
1914 TOPOGRAPHIC MAP

**PROPOSED KAISER FACILITY**  
5940 SOQUEL AVENUE  
SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



TP, Capitola, 1912, 15-minute



Project Manager:	Project No. NB187049
Drawn by:	Scale: As Shown
Checked by:	File Name:
Approved by:	Date: 1912

**Terracon**  
50 Goldenland Ct., #100  
Sacramento, CA 95834

1912 TOPOGRAPHIC MAP

**PROPOSED KAISER FACILITY**  
5940 SOQUEL AVENUE  
SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



**5940 Soquel Avenue**

5940 Soquel Avenue

Santa Cruz, CA 95062

Inquiry Number: 5291382.8

May 14, 2018

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

05/14/18

**Site Name:**

5940 Soquel Avenue  
5940 Soquel Avenue  
Santa Cruz, CA 95062  
EDR Inquiry # 5291382.8

**Client Name:**

Terracon  
50 Goldenland Ct., #100  
Sacramento, CA 95834  
Contact: Megan Davey



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
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1993	1"=500'	Acquisition Date: June 14, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USGS
1974	1"=500'	Flight Date: June 07, 1974	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1956	1"=500'	Flight Date: June 02, 1956	USDA
1943	1"=500'	Flight Date: October 05, 1943	USDA
1940	1"=500'	Flight Date: June 17, 1940	FAIR
1931	1"=500'	Flight Date: April 01, 1931	FAIR

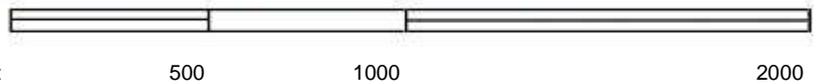
**When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.**

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



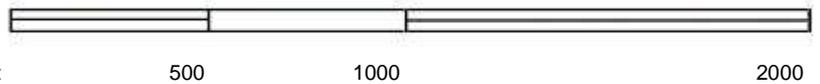
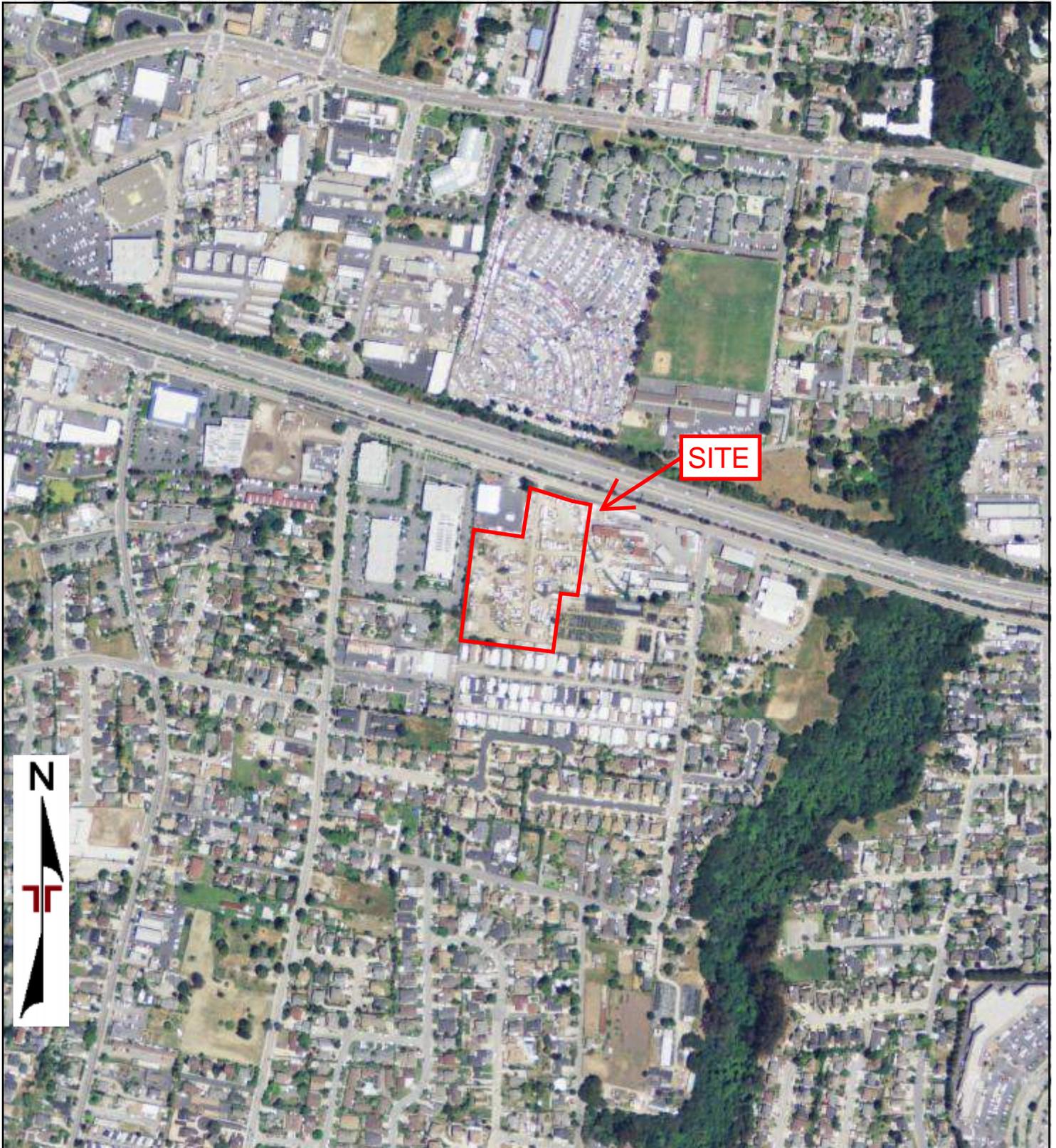
Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 2016

**Terracon**  
50 Goldenland Ct., #100  
Sacramento, CA 95834

2016 AERIAL PHOTOGRAPH

**PROPOSED KAISER FACILITY**  
5940 SOQUEL AVENUE  
SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



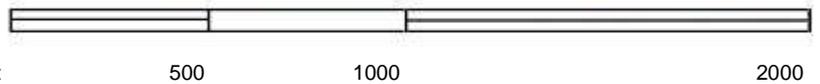
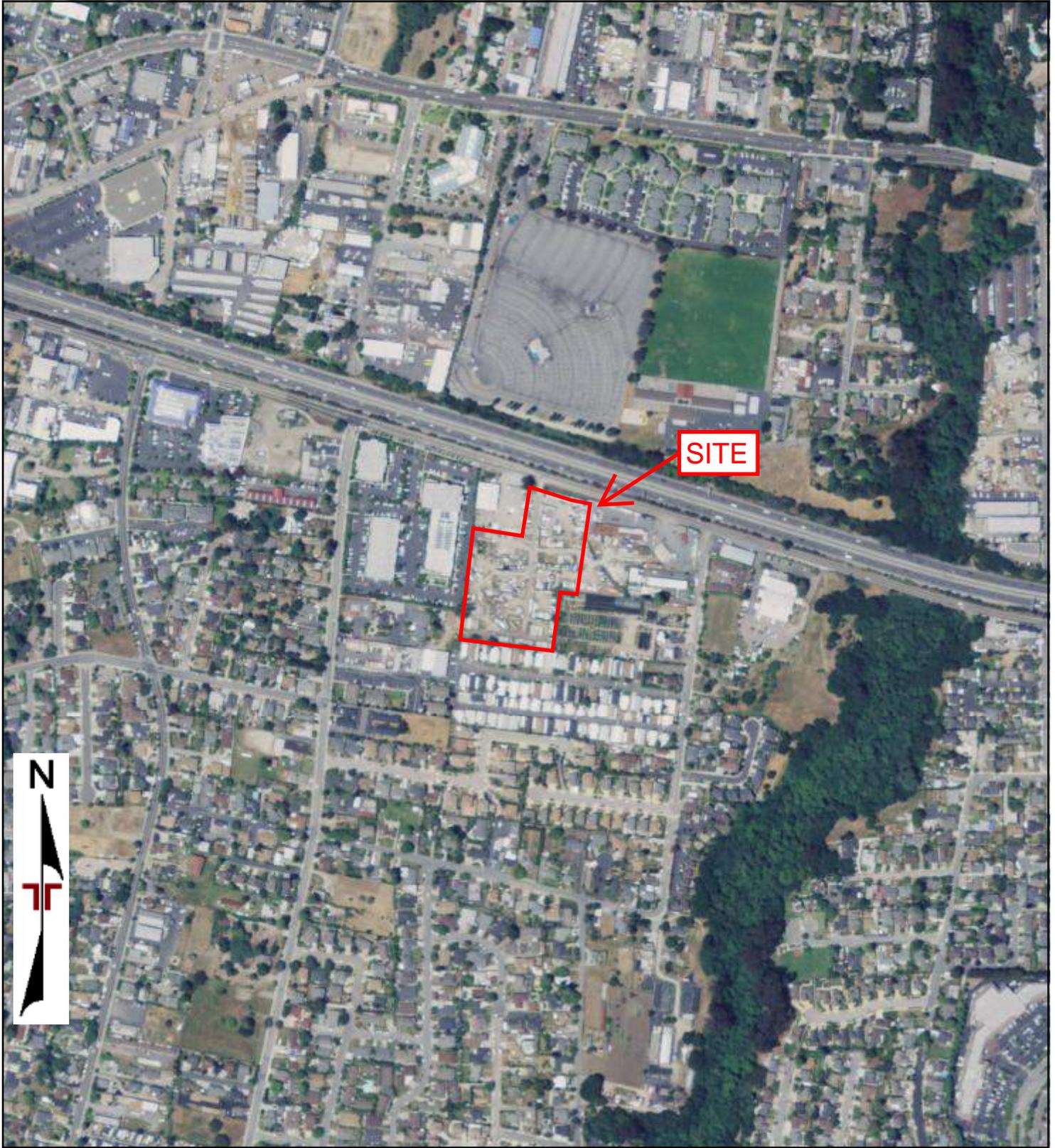
Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 2012

**Terracon**  
50 Goldenland Ct., #100  
Sacramento, CA 95834

2012 AERIAL PHOTOGRAPH

**PROPOSED KAISER FACILITY**  
5940 SOQUEL AVENUE  
SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>

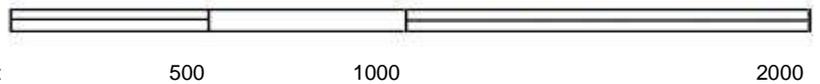


Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 2009

50 Goldenland Ct., #100  
 Sacramento, CA 95834

2009 AERIAL PHOTOGRAPH  
  
**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



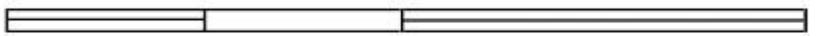
Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 2005

**Terracon**  
 50 Goldenland Ct., #100  
 Sacramento, CA 95834

2005 AERIAL PHOTOGRAPH

**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



0 Feet

500

1000

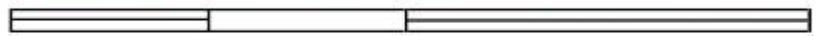
2000

Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 1993

50 Goldenland Ct., #100  
 Sacramento, CA 95834

1993 AERIAL PHOTOGRAPH  
  
**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
C



0 Feet

500

1000

2000

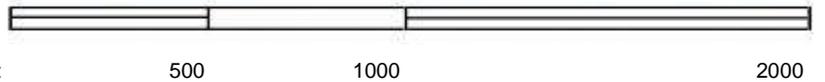
Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 1982

**Terracon**  
50 Goldenland Ct., #100  
Sacramento, CA 95834

1982 AERIAL PHOTOGRAPH

**PROPOSED KAISER FACILITY**  
5940 SOQUEL AVENUE  
SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>

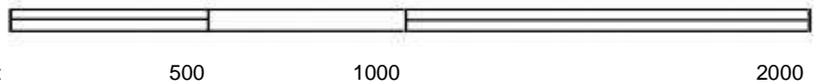
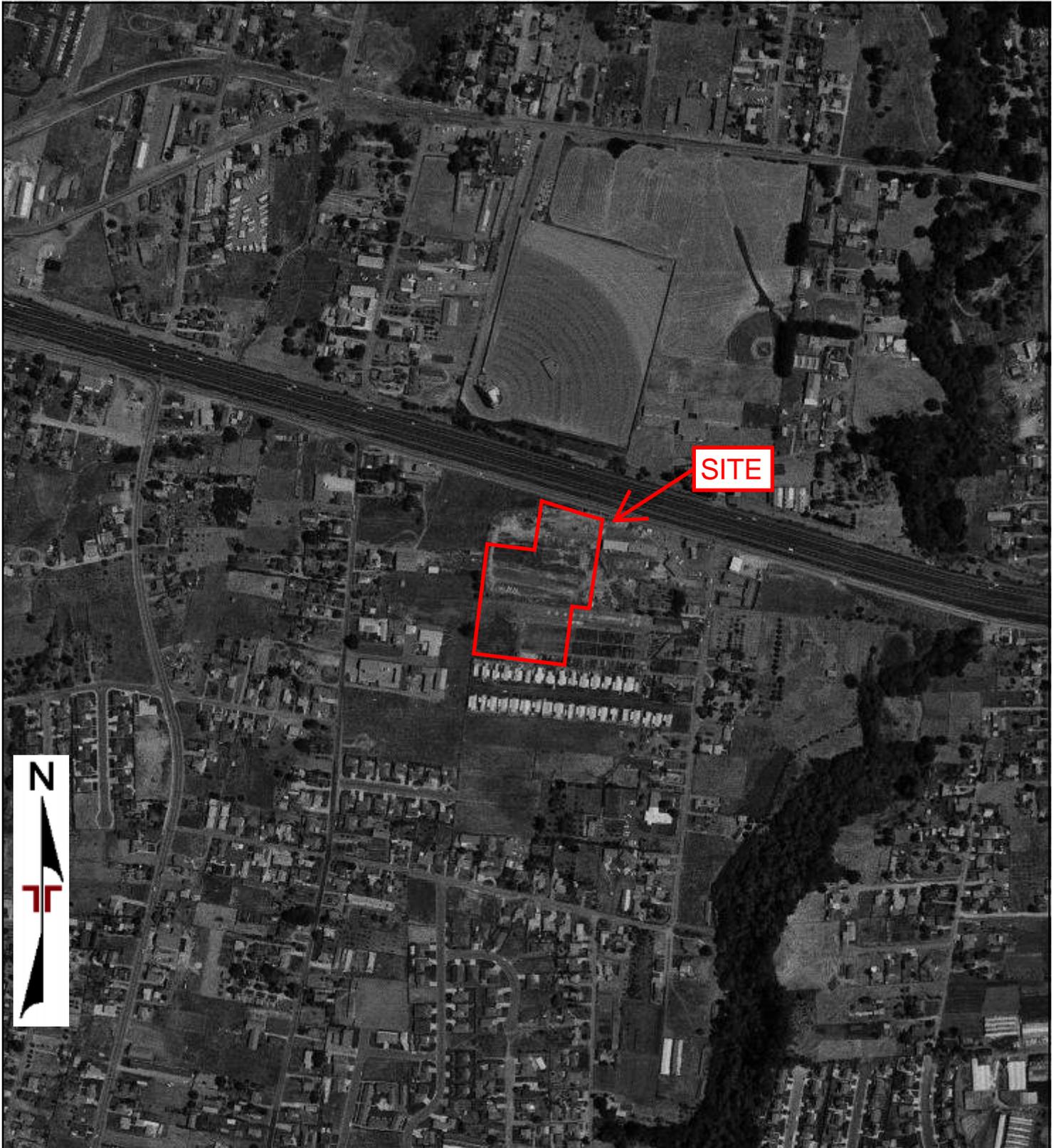


Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 1974

50 Goldenland Ct., #100  
 Sacramento, CA 95834

1974 AERIAL PHOTOGRAPH  
  
**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>

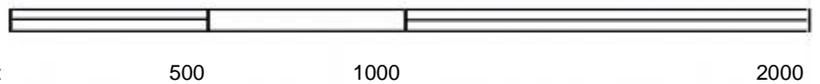


Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 1968

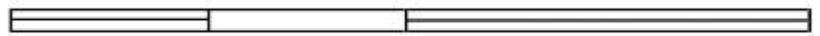
50 Goldenland Ct., #100  
 Sacramento, CA 95834

1968 AERIAL PHOTOGRAPH  
**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



Project Manager	Project No: NB187049	 50 Goldenland Ct., #100 Sacramento, CA 95834	1956 AERIAL PHOTOGRAPH	Appendix
Drawn By:	Scale: As Shown		<b>PROPOSED KAISER FACILITY</b> 5940 SOQUEL AVENUE SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA	<b>C</b>
Checked By:	File Name:			
Approved By:	Date: 1956			



0 Feet

500

1000

2000

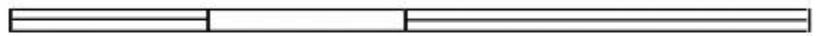
Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 1943

**Terracon**  
50 Goldenland Ct., #100  
Sacramento, CA 95834

1943 AERIAL PHOTOGRAPH

**PROPOSED KAISER FACILITY**  
5940 SOQUEL AVENUE  
SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>



0 Feet

500

1000

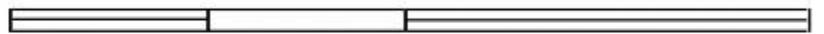
2000

Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 1940

  
 50 Goldenland Ct., #100  
 Sacramento, CA 95834

1940 AERIAL PHOTOGRAPH  
  
**PROPOSED KAISER FACILITY**  
 5940 SOQUEL AVENUE  
 SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
C



0 Feet

500

1000

2000

Project Manager	Project No: NB187049
Drawn By:	Scale: As Shown
Checked By:	File Name:
Approved By:	Date: 1931

**Terracon**  
50 Goldenland Ct., #100  
Sacramento, CA 95834

1931 AERIAL PHOTOGRAPH

**PROPOSED KAISER FACILITY**  
5940 SOQUEL AVENUE  
SANTA CRUZ, SANTA CRUZ COUNTY, CALIFORNIA

Appendix
<b>C</b>

5940 Soquel Avenue

5940 Soquel Avenue

Santa Cruz, CA 95062

Inquiry Number: 5291382.3

May 14, 2018

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

05/14/18

**Site Name:**

5940 Soquel Avenue  
5940 Soquel Avenue  
Santa Cruz, CA 95062  
EDR Inquiry # 5291382.3

**Client Name:**

Terracon  
50 Goldenland Ct., #100  
Sacramento, CA 95834  
Contact: Megan Davey



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Terracon 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](http://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 #** 6D2F-4783-A203  
**PO #** NA  
**Project** NB187049



Sanborn® Library search results

Certification #: 6D2F-4783-A203

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

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™*

### Limited Permission To Make Copies

Terracon (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice. Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

**5940 Soquel Avenue**

5940 Soquel Avenue  
Santa Cruz, CA 95062

Inquiry Number: 5291382.5  
May 17, 2018

# The EDR-City Directory Image Report

## 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.

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report 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 Report includes a search of available city directory data at 5 year intervals.

### 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.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1985	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1980	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1975	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1971	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1967	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1964	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory
1960	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Polk's City Directory



## FINDINGS

### TARGET PROPERTY STREET

5940 Soquel Avenue  
Santa Cruz, CA 95062

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### SOQUEL AVE

2014	pg A8	EDR Digital Archive
2010	pg A19	EDR Digital Archive
2005	pg A30	EDR Digital Archive
2000	pg A40	EDR Digital Archive
1995	pg A47	EDR Digital Archive
1992	pg A53	EDR Digital Archive
1985	pg A61	Polk's City Directory
1985	pg A62	Polk's City Directory
1980	pg A71	Polk's City Directory
1975	pg A81	Polk's City Directory
1975	pg A82	Polk's City Directory
1971	pg A91	Polk's City Directory
1967	pg A98	Polk's City Directory
1964	pg A103	Polk's City Directory
1964	pg A104	Polk's City Directory
1960	-	Polk's City Directory

Target and Adjoining not listed in Source

# FINDINGS

## CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### CHANTICLEER AVE

2014	pg. A2	EDR Digital Archive
2010	pg. A13	EDR Digital Archive
2005	pg. A24	EDR Digital Archive
2000	pg. A35	EDR Digital Archive
1995	pg. A43	EDR Digital Archive
1992	pg. A50	EDR Digital Archive
1985	pg. A56	Polk's City Directory
1985	pg. A57	Polk's City Directory
1980	pg. A66	Polk's City Directory
1980	pg. A67	Polk's City Directory
1975	pg. A76	Polk's City Directory
1975	pg. A77	Polk's City Directory
1971	pg. A87	Polk's City Directory
1971	pg. A88	Polk's City Directory
1967	pg. A94	Polk's City Directory
1967	pg. A95	Polk's City Directory
1964	pg. A100	Polk's City Directory
1964	pg. A101	Polk's City Directory
1960	pg. A107	Polk's City Directory
1960	pg. A108	Polk's City Directory

### MATTISON AVE

1985	pg. A58	Polk's City Directory
1985	pg. A59	Polk's City Directory
1985	pg. A60	Polk's City Directory
1980	pg. A68	Polk's City Directory
1980	pg. A69	Polk's City Directory
1980	pg. A70	Polk's City Directory
1975	pg. A78	Polk's City Directory
1975	pg. A79	Polk's City Directory
1975	pg. A80	Polk's City Directory
1971	pg. A89	Polk's City Directory

## FINDINGS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
1971	pg. A90	Polk's City Directory
1967	pg. A96	Polk's City Directory
1967	pg. A97	Polk's City Directory
1964	pg. A102	Polk's City Directory
1960	pg. A109	Polk's City Directory

### MATTISON LN

2014	pg. A5	EDR Digital Archive
2010	pg. A16	EDR Digital Archive
2005	pg. A27	EDR Digital Archive
2000	pg. A38	EDR Digital Archive
1995	pg. A45	EDR Digital Archive
1992	pg. A52	EDR Digital Archive

### SOQUEL DR

2014	pg. A9	EDR Digital Archive
2010	pg. A20	EDR Digital Archive
2005	pg. A31	EDR Digital Archive
2000	pg. A41	EDR Digital Archive
1995	pg. A48	EDR Digital Archive
1992	pg. A54	EDR Digital Archive
1985	pg. A63	Polk's City Directory
1985	pg. A64	Polk's City Directory
1985	pg. A65	Polk's City Directory
1980	pg. A72	Polk's City Directory
1980	pg. A73	Polk's City Directory
1980	pg. A74	Polk's City Directory
1980	pg. A75	Polk's City Directory
1975	pg. A83	Polk's City Directory
1975	pg. A84	Polk's City Directory
1975	pg. A85	Polk's City Directory
1975	pg. A86	Polk's City Directory
1971	pg. A92	Polk's City Directory
1971	pg. A93	Polk's City Directory
1967	pg. A99	Polk's City Directory
1964	pg. A105	Polk's City Directory

## FINDINGS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
1964	pg. A106	Polk's City Directory
1960	pg. A110	Polk's City Directory
1960	pg. A111	Polk's City Directory

## **City Directory Images**





-



**CHANTICLEER AVE 2014 (Cont'd)**

2415 OCCUPANT UNKNOWN,  
SPECIALIZED AUTO INC  
2431 BARBARA CO CATERING  
ROBERTS AUTO UPHOLSTERY  
2455 PROVISION GLASS & WINDOW INC  
2606 TROWBRIDGE ENTERPRISES  
2608 LGP DEVELOPMENT INC  
MICHELLE HUFFMAN  
SLAKEY BROTHERS INC  
2625 BED AND BISCUITS  
2650 OCCUPANT UNKNOWN,  
2665 RODDICK R POOL CONSTRUCTION  
2701 CHANTICLEER VETERINARY HOSP  
CLAY JOHN DVM

**MATTISON LN 2014**

2521 SCHWARTZ, JOHN M  
2526 GOLDMAN, MICHAEL C  
PAHRISS, G  
PHARISS, KEITH X  
2531 STRICKLAND, STERLING H  
2544 PARKER, MICHAEL J  
2552 FARREN, RACHEL  
2591 HEAVY HIPS TRIBAL BELLY DANCE  
MUNRO, SCOTT W  
2601 OCCUPANT UNKNOWN,  
2603 KENSINGER, BOB M  
2608 GOMES, MICHAEL J  
2610 BRUNELLE, NORMAND J  
2614 LEON, CARLOS  
2622 JOHNSON, KENNETH A  
SANCHEZ, LUZ N  
2627 ALLEY, MATTHEW C  
AMIN, SHELLY L  
ANDERSON, PAIGE R  
ARKO, CARL  
AYALA, GUMERCINDO E  
BAKER, BENJAMIN G  
BEACHCOMBER MHPC  
BELL, JIMMIE L  
BOOSE, ARTHUR  
BRUCE-MUNRO, J  
CANTALUPO, JERRY  
CARR, GIOCONDA  
CARROLL, SANDRA L  
COX, KEVIN W  
CUNHA, NADINE I  
CUTHILL, JANET N  
DENSLEY, DANIEL  
DOLER, KENNETH D  
ESCALEANTE, FRANCISCO R  
ESCOBEDO, CARLOS  
FAMBRINI, BARBARA E  
FERRER, SERAFIN D  
FREY, SERAFIN G  
GARCIA, ANTONIO E  
GERLACH, ERIC D  
GIGGY, CHRIS  
GONZALEZ, ROGELIO F  
GUZMAN, JUAN H  
HART, KAREN I  
HOLTON, DONALD R  
HOSALE, DIANA G  
HUTCHISON, HEATHER H  
JOSLIN, DONALD C  
JUNG, CHRIS L

## MATTISON LN

2014

(Cont'd)

2627 KIBA, LEILA K  
LAVENANT, ARTURO  
LOPEZ, ROY  
MADRIZ, VERONICA  
MARGARET, WARE  
MENDOZA, MARTIN H  
MILES, ERIC D  
MILLER, CHRIS R  
MUNROE, MARGUERITE  
OUELLETTE, CAROLYN A  
PEACOCK, TORREY H  
PRUETT, DACIA N  
RESLOCK, MARY J  
REYNOLDS, RICK R  
SARANYAPHIPHAT, KOPONG V  
SASSAMAN, ERIC D  
SHEPARDSON, B  
SILVA, JIM N  
SOWDERS, MICHAEL D  
SPENCE, ELIJAH  
STRANG, CAROL E  
VELASCO, PABLO M  
VENTURA-SERRANO, ROSA M  
WARE, DONALD I  
WEI, YANQING  
WEST, WILLIAM E  
WHITEHEAD, NICHOLAS  
YOUNG, SHIRLEY M  
YUKICH, NICHOLAS

2630 GLASS BY TAMARA  
MYERS, TAMARA F

2645 COOPER, DON L

2650 OCCUPANT UNKNOWN,

2653 ESTABROOKS, TODD

2669 FAR WEST WHOLESALE NURSERY

2677 DRIVER, JOHN C

2685 SURF TECHNICIANS LLC

2688 MOLLARD, ROY S

2690 HILOW, JANAL K

2692 OCCUPANT UNKNOWN,

2694 KING SHANE PAINTING  
KING, SHANE E

2696 GILHAM, JOHN T  
JOHN GILHAM CO FINISHING

2698 JAYE, LYNN D

2701 OCCUPANT UNKNOWN,

2727 GOOD SHEPHERD CATHOLIC SCHOOL  
GOOD SHEPHERD PRESCHOOL

2731 POSITERI, JERRY M

2733 MARK, WALDOR L

-



**MATTISON LN    2014    (Cont'd)**

2741    OWEN, SCOTT S  
2750    OLANDER, ROBERT E  
2751    OCCUPANT UNKNOWN,  
2756    HOLMGREN, JEAN  
2761    GUNN, ERIC C  
2822    NAZARI, DAVID K  
2823    SOMMERS CONSTRUCTION  
2825    HINKLE, JEFF  
2829    HARPER, MARVIN D  
2833    NORMAN, JAMES R  
2838    ELIN, JAMES E



-

**SOQUEL AVE 2014**

2990 HEARTS &HANDS POST ACUTE CARE  
MITCHELL TODD MD  
SANTA CRUZ SKILL NURSING CTR

3540 PARSONS BRINCKERHOFF GROUP  
SMEENK CONSTRUCTION

3550 FINN, CHRISTOPHER B

3560 ENVIRONMENT CONTROL MONTEREY B

3600 SANTA CRUZ KPC

3700 (A) TOOL SHED INC

5200 BOXER, ALICIA

5400 LIVE OAK CAFE  
SALONCENTRIC

5550 EWING IRRIGATION PRODUCTS INC

5940 COAST CONCRETE  
CURETON & CO  
DOGHERRAS TOWING  
PIONEER AUTO SERVICE

5960 AMERICAN BLDRS CONTRS SUP INC  
HOLDEN, JOHN A

6000 RAINBOW CARPETS INC

6100 KRAFTS BODY SHOP INC

6892 CENTER FOR STRESS MANAGEMENT

6896 LOOK SALON  
SHANNAS ESTHETICS

6898 A+ ENVIRONMENTAL SOLUTIONS LLC

6990 ADVANCED EXTRUSION SVCS INC

6996 A CAB CO  
CALLERO JOSEPH W INC  
INNOVATIVE MED DVC DESIGN CORP  
KING PRECISION INC  
MAXCARE  
SANTA CRUZ SOUND GARDEN

## SOQUEL DR 2014

1658 CHRISTENSEN JILL MS RD  
1661 LAETITIA, ODERMAN  
WALKER ESSENCEANAMARIA RN  
1664 ERIKS DELICAFE INC  
LEAVITT MARY  
RUNNING REVOLUTION II INC  
1815 GARDEN LIQUORS  
1835 UNITED RENTALS  
UNITED RENTALS NORTH AMER INC  
1875 MUNCH BURGA  
2215 ISLAND STONE NORTH AMERICA  
2223 SILVEIRAS ANTHONY & RICHARD  
TIME REALTY OF CALIFORNIA  
2260 LOPEZ FLEA MARKET  
2315 SANTA CRUZ APPLIANCE PARTS  
2325 PUBLIC STORAGE  
2335 NISSAN IND SVC REPR DMV CLINIC  
2425 GOLDEN STATE MED EVLATIONS INC  
MELS MARKET  
SAN CARLOS MARKET  
2500 ALCALA, ESMERALDA  
ALCOSIBA, KAYCEE  
ALEJO, DEANNA  
ANAYA, DAVID A  
ASCENCIO, MARITZA  
ATKINS, LILLIE  
BARRANCO, EULOGIA  
BARRAZA, REBECCA  
BARRERA, LORENZO  
BASNIGHT, SYLVESTER  
BECK, SARA E  
BLOOMER, TAUNI  
CALDERON, ROSALINA J  
CALVARIO, VERONICA R  
CANISAL, JOSE  
CASILLAS, ADALBERTO  
CASTILLO, SYLVIA  
CHALLENGER, NEIL S  
CHAVEZ, ROSARIO R  
CHINELLO, MATTHEW J  
CLARK, BARBARA  
COMMUNITY AFRDBLE HSING ASSOCS  
CORTES, HOMERO  
DAVIS, ANGELA D  
DELATORRE, FRANCISCO J  
DELGADILLO, LUCI  
DESANTIAGO, EVELIA P  
DIANA, JEWELL M  
DIANA, TERESA  
DIAZ, JUSTINO R

## SOQUEL DR 2014 (Cont'd)

2500 DIAZ, RAMIRO  
DOMINGUEZ, GUADALUPE  
DUARTE, ANA M  
DUFFY, JUSTICE H  
DURAN, CYNTHIA C  
ELISONDO, ELVIA  
ESCOTO, OLGA  
ESPARZA, CASIMIRA G  
FELDER, ED A  
FLORES, IRENE  
FLORES, LUCIA R  
FORGATSCH, CHELSEA  
GARCIA, EDUARDO  
GONZALEZ, CATALINA  
GREEN, ROBERT L  
GUADALUPE, DOMINGUEZ  
GUAJARDO, INOENCIO A  
GURE, HASSAN E  
GUZMAN, TERESA  
HARDY, ISALLAH  
HERBERT, SHANNON  
HERNANDEZ, FELIX S  
HERNANDEZ, MARGARITA  
HOLLAND, ROBERTO  
HUDEC, JANET K  
IGNIZIO, MIKE  
ISRAEL, CANIZAL  
JASSO, JUAN M  
JIMENEZ, G  
LACEY, KAREN D  
LAIWA, KRYSTLE  
LEE, NICHOLAS A  
LESUI, VAIOLAGI S  
LIMAS, SONIA R  
LOPEZ, BETTY J  
LOPEZ, FRANCISCO  
LOYO, MARTHA A  
MACKENZIE, PENNY L  
MALDONADO, MARTIN I  
MARIE, JESSE  
MARTIN, PAT M  
MARTINES, ALFREDO  
MASON, CORINNE  
MATEO, GARIE  
MEDINA, FRANCISCO C  
MENA, BRENDA  
MENDEZ, POPY  
MERCADO, DEANNA  
MOCTEZUMA, HUMBERTO  
MOLINA, JOHN



-



**SOQUEL DR 2014 (Cont'd)**

2585 VETERINARY TUMOR INSTITUTE



**CHANTICLEER AVE 2010 (Cont'd)**

2220 HEMBREE, JANA G  
LIVE OAK SQ HOMEOWNERS ASSN  
MELVIN, TOM  
MILLER, SUZY  
ONG, REGGIE L  
PAUL, JOCELYN  
RODGERS, JEFFREY P  
ROSEWOOD ASSOCIATION  
SEASCAPE FINANCIAL SERVICES  
SHAFI, CASANDRA  
TRUONG, TRAM  
TURNER JACK CONSTRUCTION  
TURNER, JODY  
WHITE, DWAYNE  
2230 WASTE MGT COLLECTN & RECYCL  
2259 CRABTREE, DANNY E  
2260 CUELLAR DANIEL  
GIANT ELECTRIC  
HUNT JEFF  
STREET ROD ALLEY  
2261 BUTTERFIELD, KRISTIE R  
2263 ORSO, LAURIE L  
2264 COAST DRYWALL SUPPLY  
COASTAL TREE SERVICE  
INGRAM PHILLIP  
ROSENTHAL PLUMBING  
2265 BIRCHFELD TER HMWNERS ASSN INC  
OCCUPANT UNKNOWN,  
2266 ANDERSON, RICHARD  
CAMPBELL, IRMA  
CARMONA EUSEVIO  
CHANTICLEER HOME INC  
LIPPI, ALBERT  
PAULSON, DOROTHY  
PULLEN, JULIA M  
RHEA, KENNETH  
2267 GOODLIFFE, CHELSEA P  
2269 CASTELLANOS, ARIEL A  
ESPERANZA A CLEANIN  
2271 GARDNER, CHARLES M  
GRAY WOLF COMPUTER SYSTEMS  
2273 ALLEN, STEVEN L  
2275 GOODFRIEND, PATRICIA M  
2311 FINKELSTEIN, SETH S  
2323 BURSEY, CHARLIE  
2325 LEVI, TOM M  
2329 BARROS, MARY L  
2341 DELGADO, MIGUEL  
2345 CROSLEY, RICHARD L  
DESOTO, J

**CHANTICLEER AVE 2010 (Cont'd)**

2345 MENDOZA, CYNTHIA  
MORNING GLORY LNDSCP  
2365 ANDREWS, ELLEREE J  
2400 BELLA LUCI INC  
BIOFINANCIAL  
BOY SCHOOL  
CULTURAL CNCIL SANTA CRUZ CNTY  
GIGA DESIGNS  
GREEN VALLEY CORPORATION  
KEYFAX NEWMEDIA INC  
LED GREEN POWER INC  
LEGEND THEATRICAL  
MLAN CENTRAL  
MONTEREY BAY EYE SVCS MED GRP  
STRINI ART GLASS  
2415 OCCUPANT UNKNOWN,  
SPECIALIZED AUTO INC  
2431 ROBERTS AUTO UPHOLSTERY  
2455 PROVISION GLASS & WINDOW INC  
PROVISION GLASS COMPANY  
2601 AIRTIGHT VINYL SIDING WINDOWS  
2606 TROWBRIDGE ENTERPRISES  
2608 MICHELLE HUFFMAN  
2625 PHILBIN, KEVIN M  
SANTA CRUZ PET RESORT  
2650 CALIFORNIA GREY BEARS INC  
OCCUPANT UNKNOWN,  
2667 RATHBUN, JOHANNA

**MATTISON LN 2010**

2526 PHARISS, GARY M  
2531 BUCK, ERNEST M  
ERNIES AUTO MOBILE REPAIR  
2544 MACIAS, FAUSTINO D  
2552 OCCUPANT UNKNOWN,  
RIVAL FORGE INC  
2554 OCCUPANT UNKNOWN,  
2591 HEAVY HIPS TRIBAL BELLY DANCE  
MUNRO, SCOTT W  
2601 OCCUPANT UNKNOWN,  
2603 HUMPHREYS HOME IMPROVEMENTS  
KENSINGER, BOB M  
2608 GOMES, MICHAEL J  
2610 BRUNELLE BROTHERS PAINTING  
BRUNELLE, NORMAND J  
2622 BAY AREA CLEANING  
DEJESUS, LUZ N  
JOHNSON, KENY N  
2627 ALLEY, DANIEL D  
ARKO, CARL  
ATHA, VALERIE K  
AYALA, GUMERCINDO E  
BOOSE, RONNIE J  
BRUCE-MUNRO, JANE B  
CANTALUPO, JERRY  
CANTALUPO, MARCELLA M  
CARROLL, SANDRA L  
CASHMAN, S  
COX, KIMBERLY L  
COX, RONALD I  
CUNCHA, NADINE P  
CURTEMAN, WESLEY D  
CUTHILL, JANET N  
DAHL, AHSLEY  
DOLER, BARBARA  
ESCALEANTE, FRANCISCO  
ESCOBEDO, CARLOS  
FAMBRINI, BARBARA E  
FERRER, SERAFIN L  
FREY, LLAMES H  
GARCIA, ANTONIO E  
GARCIA, JAIME E  
GAY, KELLY E  
GENTRY, MINOR  
GIGGY, FREDERICK C  
GONZALEZ, ROGELIO F  
GUZMAN, JUAN H  
HART, KAREN I  
HOLTON, DONALD R  
HOSALE, DIANA G

**MATTISON LN 2010 (Cont'd)**

2627 HUTCHISON, HEATHER H  
JOSLIN, DONALD C  
JUNG, CHRIS L  
KIBA, LEILA K  
LAVENANT, ARTURO  
LEVINE, BEVERLY L  
LOPEZ, ROY  
MANCHESTER, PETER  
MARTINEZ, RICHARD E  
MCCARTHY, MARSHA A  
MCCARTHY, MICHAEL  
MCGOWAN, RANDY T  
MENDOZA, MARTIN H  
MILLER, CHRIS R  
OUELLETTE, CAROLYN A  
PAN, JISHEN  
PARDOS, SANDRA  
PEREZ, K  
PRUETT, DACIA N  
RESLOCK, MARY J  
ROBERTS, MARY E  
SARANYAPHIPHAT, KOPONG V  
SCHAUMBERG, MARK W  
SHEPARDSON, B  
SILVA, JIM N  
SPENCE, ROBIN J  
STOOPS, MICHAEL D  
VELASCO, CECILIA  
WARE, DONALD I  
WARREN, GILBERT  
WEBER, DAVE  
WEST, WILLIAM E  
WHITEHEAD, NICHOLAS  
YOUNG, SHIRLEY M  
2630 DIRTY BLONDE BAGS  
GLASS BY TAMARA  
MYERS, TAMARA F  
2645 COOPER, DON L  
2650 OSTROWSKI, JIM  
2653 OCONNOR, ROBERTA A  
2661 JOHNSON, BROOKE N  
2669 FAR WEST WHOLESALE NURSERY  
2685 SURF TECHNICIANS LLC  
SURVTECH  
2688 MOLLARD, ROY S  
2690 OCCUPANT UNKNOWN,  
2692 ORTEGA, GRACIELA T  
2694 KING SHANE PAINTING  
KING, SHANE  
2696 OCCUPANT UNKNOWN,

-



**MATTISON LN      2010      (Cont'd)**

2698 OCCUPANT UNKNOWN,  
2701 SALDANA, OMAR  
2727 GOOD SHEPHERD CATHOLIC SCHOOL  
GOOD SHEPHERD PRESCHOOL  
2731 POSITERI, JERRY M  
2733 MARK, WALDOR L  
2741 OWEN, SCOTT S  
2750 OLANDER, ROBERT E  
2751 BROWN, WILLIAM L  
2756 HOLMGREN, JEAN  
2761 GUNN, ERIC C  
2771 OCCUPANT UNKNOWN,  
2822 NAZARI, DAVID K  
2823 SOMMERS CONSTRUCTION  
SOMMERS, SCOTT A  
2825 LITTLETON JEFFREY  
2829 HARPER, MARVIN D  
2831 JANGSA  
NORTHERN TREASURES BUDDHIST  
SELL, STACEY A



-

**SOQUEL AVE 2010**

2990 CYPRESS REHAB & NURSING  
MITCHELL TODD MD  
PLEASANT CARE CORPORATION  
SANTA CRUZ SKILL NURSING CTR

3540 CYPRESS REALTY  
NATIONAL ONSITE WASTWTR RCYCLN

3550 DADONE, LENITA A

3560 ENVIRONMENT CONTROL MONTEREY B  
TAYLOR VISION SATELLITE

3600 BRITALIA MOTORS

3700 A TOOL SHED INC

5300 FLYING LIZARD DESIGN

5400 LIVE OAK CAFE

5550 EWING IRRIGATION PRODUCTS INC

5940 COAST CONCRETE  
CURETON & CO  
DOGHERRAS TOWING  
PIONEER AUTO SERVICE

5960 AMERICAN BLDRS & CONTRS SUP CO  
HOLDEN, J A

6000 RAINBOW CARPETS INC

6100 KRAFTS BODY SHOP INC

6892 CENTER FOR STRESS MANAGEMENT

6898 A+ ENVIRONMENTAL SOLUTIONS LLC

6990 DONATI MOTORSPORTS INC

6996 A CAB CO  
CALLERO JOSEPH W INC  
GILLETTE ACQUISITION CO INC  
MAXCARE  
SANTA CRUZ SOUND GARDEN

7070 AT&T SERVICES INC

## SOQUEL DR 2010

1664 ERIKS DELICAFE INC  
LEAVITT MARY  
RUNNING REVOLUTION II INC

1815 GARDEN LIQUORS

1835 UNITED RENTALS

1871 DUNLAPS DONUTS

1875 MUNCH BURGA

1975 FIRST HORIZON HOME LOANS

2215 HARTWELL CONSULTING  
ISLAND STONE NORTH AMERICA

2223 SILVEIRAS ANTHONY & RICHARD  
TIME REALTY OF CALIFORNIA

2315 SANTA CRUZ APPLIANCE PARTS

2325 PUBLIC STORAGE

2335 NOLEN ENTERPRISES INC

2425 CHICS WITH STICKS  
MELS MARKET  
SAN CARLOS MARKET

2500 ALFARO, NOE  
ALVARADO, LAURA  
AN, M O  
ANDRUSS, JAMES  
ARENAS, REYMUNDO  
ATKINS, GARY L  
BARRANCO, REYNA  
BARRERA, LORENZO  
BERUMEN, BIAS  
BORBA, CINDY R  
CALVARIO, VERONICA R  
CANTOLAN, GUADALUPE  
CASILLAS, ADALBERTO  
CASILLAS, JAIME  
CASSANDRA, RIOS  
CASTILLOS, SYLVIA  
CASTRO, VERONICA  
CHALLENGER, NEIL  
CHAVEZ, JORGE  
CHOLICO, JESUS  
CLARKE, LLOYD  
COMMUNITY AFRDBLE HSING ASSOCS  
CONTRERAS, VALERIA  
CORTES, LEOPOLDO  
COSS, EFREN S  
CRAFTON ERIC  
DESANTIAGO, EVELIA P  
DICKER, RORI  
DOMINGUEZ, GUADALUPE  
DOMINGUEZ, JOSE I  
DUARTE, ANA M  
DUARTE, M A

## SOQUEL DR 2010 (Cont'd)

2500 DUFFY, LISA Y  
ELISONDO, ELVIA  
ESCOTO, OLGA  
ESPARZA, CASIMIRA G  
EVELENCIA, JOHNSON  
FABELA, MARIO A  
FERRER, AUDELIA J  
FLORES, CESAR  
GARCIA, JOEL  
GONZALEZ, CATALINA  
GONZALEZ, GEOVANI  
GREEN, ROBERT L  
GUAJARDO, INOSENCIO C  
GUERRERO, IGNACIO  
GUTIERREZ, JESSIE  
GUZMAN, TERESA  
HANSEN, KAREN D  
HENDERSON, CASSANDRA  
HERBERT, JEFFERY A  
HERNANDEZ, FELIX S  
HERNANDEZ, MARGARITA  
HERNANDEZ, MONICA R  
HERNANDEZ, RODRIGO M  
HERNANDEZ, ROSA  
HILL, NANCY E  
HUDEC, RONALD E  
HUERTA, MARIA Y  
HUMGE, LILA  
IBARRA, SANTIAGO  
IGNIZIO, MARY S  
ISMAEL, MARCELA  
JASSO, JUAN M  
JIMENEZ, G  
JOHNSON, ANTHONY A  
KIMBERLIN, JERRY W  
KNIGHT, KELLI  
KROCHMALNY, REBECCA  
LACEY, D  
LAIWA, KRYSTLE  
LAXSON, ROBERT A  
LESUI, KERUPI  
LESUI, VAIOLAGI S  
LOPEZ, MARIA L  
LOYO, MARTHA  
LUJAN, RAYMUNDO  
MACKENZIE, PENNY L  
MALDONADO, MARTIN  
MARTIN, PAT  
MARTINEZ, REYNALDO S  
MASON, CORINNE

## SOQUEL DR 2010 (Cont'd)

2500 MEDINA, FRANCISCO C  
MEDINA, HECTOR  
MEDINA, SARA  
MEDRANO, ELISA  
MELCHOR, LILIA  
MENA, BRENDA  
MENDOZA, MARTHA  
MEYER, SANDRA K  
MILLER, ERIN E  
MOCTEZUMA, HUMBERTO  
MONDRAGON, ELIZABETH  
MONTECINO, DAVID  
MONTESINOS, GENARO  
MORALES, RAUL  
MORAN, ADRIANA  
MORELAND, AMANDA  
MURILLO, IRMA  
NUNEZ, ROSELIO E  
OLIVA, GABRIEL  
PALMER, CALVIN  
PATH, SIDOTH  
PELKEY, PAUL F  
PEREZ, ARMANDO E  
RAMENO, ALFREDO  
RAMIREZ, SILVIA S  
RAYA, MARTHA  
REYES, ANA  
RIOS, CASSANDRA  
RIVERA, DIANA M  
ROBINSON, FORREST S  
ROGERS, KATHLEEN M  
ROMERO, MARY  
ROSAS, S  
RUDISILL, CHRIS  
RUIZ, VINCENTE G  
SALDIVAR, GRISELDA H  
SALGADO, DIAZ B  
SALUDES, JULIO  
SANCHEZ, SANTOS  
SEGURA, ANTONIO  
SILVA, MARIA S  
SINGH, BALWINDER  
STICKEL, TRACI  
SWANSON, JACK  
THOMASSON, ANN J  
THOMPSON, FREDDIE J  
TURCOTTE, KATHLEEN I  
UNDEEN, SANDY  
VALLE, RAFAELA  
VEGA, ROSA D

-



**SOQUEL DR 2010 (Cont'd)**

2500 VELEZ, GUADALUPE  
VEN PAT  
VERAR, MARIA  
VICTORIA, VICTOR  
VILLA, LUIS A  
VILLALOBOS, MARTIN  
WALLACE, LANESSA  
WALTRIP, RAY J  
WILKES, RENEE S  
WU, WEI N  
ZAMORA, ANTONIO M  
ZEPEDA, LAURA D  
2501 UPPER CREST PIZZA  
2555 JELLI BEANZ INC  
2585 CENTRAL COAST VETERINARY INC  
CRUZ VETERINARY HOSPITAL  
GRATZEK ANN  
LINDA WELLS DVM  
MACY NICHOLAS B DVM  
STONE JAY DVM  
VETERINARY TUMOR INSTITUTE  
2605 LOWE COST AUTO REPAIR  
LUCICH, MARTIN A





-



**CHANTICLEER AVE 2005 (Cont'd)**

2400 CULTURAL CNCIL SANTA CRUZ CNTY  
KEYFAX NEW MEDIA INC  
STRINI ART GLASS  
2411 FERNOW, FANNE  
2415 EMMERT, ROBERT G  
SPECIALIZED AUTO INC  
2431 ROBERTS AUTO UPHOLSTERY  
2444 MOBILITY PIT STOP  
2455 DOERING, DOUGLAS W  
PROVISION GLASS COMPANY  
2601 AIRTIGHT VINYL SIDING WINDOWS  
2606 TROWBRIDGE ENTERPRISES  
2610 CLUB NET INTERNATIONAL A BUSIN  
2625 SANTA CRUZ PET RESORT  
TAMMY AND KEVIN PHILBIN  
2650 CALIFORNIA GREY BEARS INC  
2685 OCCUPANT UNKNOWN,

**MATTISON LN 2005**

2531 BUCK, ERNEST M  
2544 DELACRUZ, FAUSTINO M  
2552 WALTRIP, SHAINÉ  
2554 YARBOROUGH, KATHY  
2555 OCCUPANT UNKNOWN,  
2591 HEAVY HIPS TRIBAL BELLY DANCE  
MUNRO, SCOTT W  
2601 MCMANAMA, THOMAS C  
2603 KENSINGER, ROBERT  
2608 LUNA, TERESA M  
2610 MERRY, TIFFANY S  
2614 EGGLESTON, PATRICK  
2622 BAJA BUILDERS  
2627 ALLEY, DANIEL D  
AYALA, LETICIA H  
BAEZA, EMMA H  
BELL, JOAN  
BOOSE, ROBIN L  
CANTALUPO, JERRY  
CARROLL, SANDRA L  
CHRISTENSON, VIRGINIA A  
COLE, RACHEL M  
COX, KIMBERLY  
CUNA, GERALDINE  
CUNHA, NADINE I  
CURTEMAN, WESLEY D  
CUTHILL, JANET N  
ENRIQUEZ, CRISTINA  
ENSMINGER, CHRISTINE E  
ESCOBEDO, JUAN C  
FAY, MARIE  
FERRER, SERAFIN L  
FREY, JAMES H  
GARCIA, ANTONIO E  
GAYLE, ROBERT W  
GENTRY, MINOR  
GIANNINI, KEVIN  
GIANNININI, MARGERET  
GIGGY, CHRIS  
GONZALEZ, ROGELIO F  
HEWITT-BERO, JENNIFER M  
JOSLIN, DONALD C  
JUNG, CHRIS L  
KIBA, LEILA K  
LAVENANT, ARTURO  
LOPEZ, ROBERTO J  
MAGIC HOUSE CLEANING SVC  
MALPASS, DOROTHY F  
MANCHESTER, PETER  
MARTINEZ, CARMEN J

## MATTISON LN

2005

(Cont'd)

2627 MCCARTHY, MICHAEL  
MILLER, CHRIS  
MUNRO, JANE  
MUNROE, MARGUERITE  
MUSE, CORALEANE  
OUELLETTE, THOMAS  
PRUETT, DACIA N  
RESLOCK, MARY J  
RICHARDS, SHARON L  
ROBERTS, MARY E  
SCRIBNER, ROBERT N  
SILVA, JAMES N  
SPENCE, ORION O  
STOOPS, MICHAEL D  
UHLER, JEFFREY M  
VELASCO, CECILIA  
WARE, DONALD I  
WEBER, DAVE  
WHITEHEAD, HILDA  
WILLIAMS, NATHAN A  
WOODARD, ELIZABETH A  
YOUNG, SHIRLEY M  
YUKICH, NICHOLAS B  
2630 MYERS, TAMARA F  
2645 COOPER, DON L  
2650 STEED, LYNN D  
2653 CASAVANT, SIOBHAN  
OCCUPANT UNKNOWN,  
WILLIAMS, ZANE  
2661 GONZALEZ, ELODIA  
TRINIDAD, IMELDA  
VALENCIA, HECTOR  
2677 WHITE, DUSTIN  
2685 SURF TECHNICIONS INC  
SURVTECH  
2688 OLEKSIK, NICK  
2690 DEAN, DANIELLE  
2692 KLUS, BRIANNA  
2696 OCCUPANT UNKNOWN,  
2698 RAMIREZ, VERONICA  
2701 EASTMAN, MELISSA  
2727 SHEPHERD GOOD PRESCHOOL  
2731 HARRINGTON, EDWARD E  
2733 WALDOR, MARK L  
2741 MOREHEAD, JEFF  
2750 HUANG, CHUNG  
2751 BROWN, WILLIAM L  
2756 HOLMGREN, JEAN  
2771 OCCUPANT UNKNOWN,  
2822 NAZARI, DAVID K

**MATTISON LN**

**2005**

**(Cont'd)**

2823 SOMMERS, SCOTT A  
2825 SCREENPRINT SERVICES  
2829 HARPER, MARVIN D  
2831 FITZ, GEORGE R  
2833 OCCUPANT UNKNOWN,

**SOQUEL AVE 2005**

2990 CYPRESS REHAB & NURSING  
MITCHELL TODD MD  
PLEASANT CARE CORPORATION  
SALLY'S SALON

3540 AMERICAN BD VOCATIONAL EXPERTS  
OSUNA, THERESA W  
SIMMERMANN, GLENN D  
ZIMMERMANN, GLENN D

3550 DADONE, MAURICE M

3560 FINN CHRISTOPHER BRYAN  
TAYLOR VISION SATELLITE

3600 RANCHO WORK & WESTERN SUP LLC

3700 GAITHER GROUP INC

5100 FAUCETT, DIANA K

5157 LABOR READY SOUTHWEST INC

5300 FLYING LIZARD DESIGN

5400 LIVE OAK CAFE  
MALYS INC

5550 EWING IRRIGATION PRODUCTS INC

5940 A THIRTY BUCK TOW  
CARS B GONE  
DOGHERRAS TOWING  
PIONEER AUTO SERVICE

5960 AMERICAN BLDRS & CONTRS SUP CO  
CASTLE PLASTERING  
FERNANDEZ, ARTURO C  
HOLDEN, J A

6000 RAINBOW CARPETS INC

6100 KRAFTS BODY SHOP INC

6892 COAST COMPUTER POWER  
EUROPEAN BODY WRAPS  
HOUGHTON, DAVID E

6896 AAA HOUGHTONS GEORGE SERV

6898 GOLINO TECH CONSULT  
GRINNING MORAY PHOTOGRAPH  
TAYLORVISION

6990 RYKA ENTERPRISES INC

6996 CALLERO JOSEPH W INC  
MAXCARE  
SANTA CRUZ SOUND GARDEN

## SOQUEL DR 2005

1661 ANDREW CALCIANO MD  
DANA WELLE DO  
GAIL A MAGID MD  
JOSH P NOVIC MD  
PHO, BA D

1664 ERIKS DELICAFE INC  
FRANKLYN FLORAL DESIGN  
HAPUNA DAY SPA

1815 GARDEN LIQUORS

1835 A CARHART RENTALS INC

1871 DUNLAPS DONUTS

1875 MUNCH BURGA

2215 HARTWELL CONSULTING  
ISLAND STONE NORTH AMERICA

2223 SILVEIRAS ANTHONY & RICHARD  
TIME REALTY OF CALIFORNIA

2260 SKYVIEW DRIVE-IN THEATERS

2315 SANTA CRUZ APPLIANCE PARTS

2325 PUBLIC STORAGE INC

2335 EXPOTECH ENTERPRISES INC  
NOLEN ENTERPRISES INC

2425 SAN CARLOS MARKET

2445 SANTA CRUZ CLEAN & SOBOR HOMES

2500 ALCARAS, Y E  
ALCOSIBA, KAYCEE  
ALFARO, ESMERALDA  
AN, M O  
AVALOS, D M  
BARRANCO, EULOGIA  
BARRERA, LORENZO  
BASTINE, PRISCILLA J  
BERUMEN, BIAS  
BRAVO, MARTHA  
BUCHANAN, K  
BUGNATO, TRACEY  
CALDERON, LUIS  
CALVARIO, VERONICA R  
CASTILLOS, SYLVIA  
CLEARY, CILLA  
COFFEY, SHERRY L  
CONTRERAS, ABELINO  
CORTES, LEOPOLDO  
COSS, EFREN S  
DAVIS, BEVERLY N  
DELACRUZ, YOLANDA  
DELATORRE, LINDA D  
DELBONO, JESSICA B  
DELGADO, JUAN  
DUARTE, ANA M  
EATON, BRIAN C

## SOQUEL DR 2005 (Cont'd)

2500 EMERALD BAY APARTMENTS INC  
ESCOBAR, MANUEL D  
ESPARZA, CASIMIRA  
ESTRADA, LETICIA  
ESTRADA, MANUEL  
FABELA, MARIO  
FELDER, ED  
FLOREZ, JULIO  
GARCIA, REYNA  
GARDEN, TERRI M  
GARIBAY, ANGEL A  
GONZALES, PRISCILLA M  
GONZALEZ, CATALINA  
GREEN, ROBERT L  
GUAJARDO, INOSENCIO C  
GUTIERREZ, JESSIE  
GUZMAN, JOSE  
HANSEN, KAREN D  
HAUGLAND, I  
HERBERT, JEFFERY A  
HERNANDEZ, FELIX  
HERNANDEZ, JOSE  
HERNANDEZ, MARGARITA  
HERRERA, SUSANA  
HILL, N  
HUDEC, RONALD  
IBARRA, SANTIAGO  
IGNIZIO, MARY  
JIMENEZ, ARISTEO  
JOHNSON, GAIL J  
KULHAVY, ANDREJ  
LAWRENCE, KELLY  
LEMILLIERE, ERIC D  
LOPEZ, ARMANDO G  
LUJAN, RAYMUNDO  
LUNA, JUVENAL  
MALDONADO, RUBEN  
MARRUFO, MARIO  
MEDINA, SARA  
MEDINA, SOCORRO D  
MELCHOR, LILIA  
MENDEZ, RODOLFO  
MOCTEZUMA, NORMA A  
MONTECINO, DAVID  
MONTESINOS, GENARO  
MORA, MAURALEA A  
MORALES, MARIA  
MURILLO, MARIA  
NERI, CONCEPCION  
NUNEZ, ROSELIO E

## SOQUEL DR 2005 (Cont'd)

2500 OLIVA, GABRIELA  
OLIVEROS, DAVID V  
PALAFOX, HUGO G  
PALMER, MABLE L  
PATH, SIDOTH  
PATRA, APURBA  
PAYTON, TAMRA L  
PEREZ, ARMANDO E  
PEREZ, REGINA G  
PINEDO, JODA  
PINTO, RAFAEL V  
PLACENSIA, MARY R  
PLIEGO, ISRAEL J  
RAMENO, ALFREDO  
RAMIREZ, JOSE E  
RANGEL, ROSA R  
RAUL, MORALEZ  
REY, JIMMY J  
REYES, JOSE L  
RIOS, NUBIA  
RIVAS-CARBAJAL, LOURDES  
ROBINSON, FOUNEST  
RODRIGUEZ, JOSE  
RODRIGUEZ, LILIANA  
ROGERS, KATHLEEN M  
SALAZAR, LUIS  
SALDIVAR, GRISELDA H  
SALGADO, DIAZ B  
SANCHEZ, SANTOS  
SCHNEIDER, T  
SEIFERT, M  
SERNA, JESUS F  
SUTTON, NICK  
TERESA, GUZMAN  
THOMPSON, FREDDIE  
TRAN, H  
TURCOTTE, KATHLEEN I  
UNDEEN, SANDY  
VASQUEZ, VICTORIA A  
VELEZ, JOSE  
VEN PAT  
VERDIA, MARIO  
VILLA, RUBEN  
VILLALOBOS, ANGEL  
VILLALOBOS, MARTIN R  
WALTER, ROBERT E  
WALTRIP, BETTY J  
ZAMORA, HERMAN  
ZAVALA, ABELINO  
ZETINA, GILBERTO

-



**SOQUEL DR 2005 (Cont'd)**

- 2501 UPPER CREST PIZZA
- 2505 CORTEZ, ADIRMA
- 2525 EL CHINO MEXICAN RESTAURANT
- 2555 A TO Z FURNITURE
- 2557 EASY CARE CABINETRY & DESIGN I  
FIFTH WALL INC
- 2585 CENTRAL COAST VETERINARY INC  
CRAIG MOSLEY DVM  
CRUZ VETERINARY HOSPITAL  
GRATZEK ANN  
JAY STONE DVM  
JUDY FORCE DVM  
LINDA WELLS DVM  
MACY NICHOLAS B DVM  
SANTA CRUZ VETERINARY HOSPITAL  
VETERINARY TUMOR INSTITUTE
- 2605 LUCICH, MARTIN A

**CHANTICLEER AVE 2000**

1930 JACKSON, CHARLES  
JACKSONS MOBILE MECHANIC SVC

1940 CAPEN, TILDEN L

1952 ESPINOSA, C

1965 HUNTER, APRIL C

1975 GRAY, LESLIE  
STUDDERT-KENNED, SIMON

1985 DIANA, JEWELL M

2010 OCCUPANT UNKNOWN,

2021 LUKAS, JOSEF

2030 ABARCA, RIGO  
TEMPCO HEATING & AIR COND

2039 OCCUPANT UNKNOWN,

2041 OCCUPANT UNKNOWN,

2043 OCCUPANT UNKNOWN,

2044 OCCUPANT UNKNOWN,

2045 MUZZIO, JOSEPH

2047 ESPINOLA, JOSEPH W

2065 FRIEDMAN, LOUIS M

2076 BRADFORD, THOMAS J

2080 MANNING, RICHARD S

2081 BONHAM-BRINDEL, NOAH  
BRINDEL, PAUL R  
FITCH, BOB D

2100 PUGA, J

2105 MCDOWELL, EMILE

2107 SCOTT, ROBERT F

2116 LOEB, M

2120 JENKINS, HARRY L

2125 GENTA, F

2135 OCCUPANT UNKNOWN,

2155 OCCUPANT UNKNOWN,

2185 OCCUPANT UNKNOWN,

2190 BORGAN, JASON  
CUBANGBANG, PABLO M  
FEJERAN, JANET J  
LEE, HENRY  
SAGA, FRANCIS  
TEJAM, ELIEZER T

2201 ANDEROS, M

2205 OCCUPANT UNKNOWN,

2220 DELANO, CAMERON D  
EDWARDS, SUSAN M  
FLECK, MICHAEL J  
HALEY, EUGENE D  
HILLHOUSE, CLAYTON C  
LANGERT, DARLA O  
LYNN, JON J  
MESCHERY, HEATHER C  
MONTAGUE, GAIL L

**CHANTICLEER AVE 2000 (Cont'd)**

2220 NANONGKAI, P V  
OTOMO, JO  
PEARLBERG, GERARD D  
REILLY, K M  
SANDBERG, WAYNE  
TRIACCA, KELLEY  
WOO, KANGSEE

2230 WASTE MGT COLLECTN & RECYCL

2259 CRABTREE, DANNY

2260 BC PARKING LOT MAINTENANCE  
BEERS RANDY STREET RODS  
CELTIC FLOORS  
LANDSPEED SCREEN PRINTING  
NAMU

2261 ROUNDY, S

2263 OCCUPANT UNKNOWN,

2264 COAST DRYWALL SUPPLY  
INGRAM PHILLIP  
SURFBOARDS BY JUNOD MICHEL

2265 PAPPAS, KAREN F

2266 CHANTICLEER HOME

2267 HEANEY, JAMES E

2269 UTZIG, R G

2271 OCCUPANT UNKNOWN,

2273 OCCUPANT UNKNOWN,

2275 GOODFRIEND, P M

2277 OCCUPANT UNKNOWN,

2311 FINKELSTEIN SETH CLOCK REPAIR

2323 BAEZA, EMMA

2325 DEITCH, MIKE U

2327 MUNEISHI, YUMIKO

2329 BARROS, MARY L

2341 JUNTADO, M M

2345 CROSLEY, RICHARD L  
MORNING GLORY LNDSCP  
ROWLAND, SIMONE

2365 JONES, PAT

2400 DALZIEL, GORDON

2411 OCCUPANT UNKNOWN,

2431 5 STAR CATERING  
DELECTABLE DESSERTS  
KITCHENSPACE  
MARYMAR CATERING  
NO RESERVATIONS  
ROBERTS AUTO UPHOLSTERY  
SALGADO, ANDRES

2444 MOBILITY PIT STOP

2606 TROWBRIDGE ENTERPRISES

2608 RESULTS THROUGH INNOVATION

2610 WHOLELINUX INC

**CHANTICLEER AVE 2000 (Cont'd)**

2625	REVEILLE INC SANTA CRUZ ANIMAL CARE
2650	CALIFORNIA GREY BEARS INC
2685	VALDEZ, M L

## MATTISON LN 2000

2526 PHARISS TELESCOPES  
PHARISS, GARY M  
2531 BUCK, ERNEST M  
2544 OCCUPANT UNKNOWN,  
2552 OCCUPANT UNKNOWN,  
2555 BATTERSON CONVALESCENT HOSP  
HALL, W  
LOPEZ, RUTH  
2590 OCCUPANT UNKNOWN,  
2591 OCCUPANT UNKNOWN,  
2601 MCMANAMA, THOMAS C  
2603 OCCUPANT UNKNOWN,  
2610 MITCHELL, SUSAN C  
2614 OCCUPANT UNKNOWN,  
2622 SANCHEZ, LUZ N  
2627 BAEZA, EMMA  
BETTENCOURT, FREEMAN  
BROWNING, BOB  
CADWALLADER, KARINE  
CANTALUPO, JERRY  
COLE, RACHEL  
CONROY, SUSAN  
COX, LEE M  
CURTEMAN, JANETTE  
ENSMINGER, C  
FAY, MARIE  
FERRER, SERAFIN  
FREY, JAMES H  
GAYLE, ROBERT W  
GENTRY, MINOR  
HARGROVE, J  
JOSLIN, DONALD C  
MANCHESTER, PETER  
MENNA, JEFFREY  
MOORE, CARLTON F  
PROCTER, JIM B  
PRUETT, DACIA  
ROGERS, BERTRAM T  
SCRIBNER, ROBERT N  
SHAW, EILEEN A  
SILVA, VERNON  
TODD, STEVEN  
VELASCO, CECILIA  
WEBER, SUSAN  
WHITEHEAD, STEPHEN P  
WOODARD, E  
2630 MYERS, TAMARA F  
2645 COOPER, DON L  
2650 OCCUPANT UNKNOWN,  
2653 OCCUPANT UNKNOWN,

**MATTISON LN****2000****(Cont'd)**

2661 SILVA, ROSARIO  
V & P AUTO REPAIR

2669 BAY WEST NURSERIES LLC

2677 OCCUPANT UNKNOWN,

2685 SKILLS CENTER INC

2688 OLEKSIK, NICK

2690 SCHEIBLAUER, JEREMY P

2692 OCCUPANT UNKNOWN,

2694 BROWN, CHRISTY

2726 SHAW, EILEEN

2727 GOOD SHEPHERD PRESCHOOL

2733 WALDOR, MARK L

2741 MOREHEAD, JEFF  
OWEN, SCOTT

2750 MCKENZIE, CAMERON

2751 BROWN, WILLIAM L

2756 FICKLING, J  
LAAK, BRUCE J

2761 OCCUPANT UNKNOWN,

2822 DATZ WELDING  
NAZARI, GLORIA

2823 SOMMERS, SCOTT

2825 RICHARDSON, GLEN J

2829 HARPER, MARVIN D

2831 FITZ, GEORGE

2833 OCCUPANT UNKNOWN,



-

**SOQUEL AVE 2000**

- 2964 ENTERPRISE RENT-A-CAR COMPANY  
GUARANTRRD IMPORT REPAIR
- 2990 CYPRESS REHAB & NURSING  
MITCHELL TODD MD
- 3540 ICHIKAWA HERBERT AIA  
TEAM EFINITI INC
- 3550 DADONE, MAURICE
- 3560 TAYLOR VISION  
TAYLORVISION SATELLITE TV
- 3700 GAITHER GROUP INC
- 5120 FRAUSTO, LUCIA A
- 5550 EWING IRRIGATION PRODUCTS INC
- 5940 A THIRTY BUCK TOW  
BAY MINI STORAGE  
CURETON & CO  
OCCUPANT UNKNOWN,  
TOWING SERVICES
- 5960 AMERICAN BLDRS & CONTRS SUP CO  
FRENCH, RANDALL  
SURF TECHNOLOGIES
- 5962 DOGHERRAS TOWING
- 6000 RAINBOW CARPETS INC
- 6100 KRAFTS BODY SHOP INC
- 6892 BIRTS SERVICES
- 6898 GRINNING MORAY PHOTOGRAPH
- 6990 RYKA ENTERPRISES INC
- 7000 BEACH CITY MOTORCYCLES  
CALIFORNIA CUSTOM CONCEPTS
- 7070 PACIFIC BELL

## SOQUEL DR 2000

1815 GARDEN LIQUORS  
1835 A CARHART RENTALS INC  
OCCUPANT UNKNOWN,  
UNITED RENTALS STORE230  
1871 DUNLAPS DONUTS  
1875 MUNCH BURGA  
1900 SEISHINDO  
1975 COAST COMMERCIAL BANK  
ZAMANI, PAMELA W  
2215 HARTWELL CONSULTING  
OCCUPANT UNKNOWN,  
2223 SILVEIRAS ANTHONY & RICHARD  
TIME REALTY OF CALIFORNIA  
2260 SKYVIEW DRIVE IN THEATRE  
SKYVIEW DRIVE-IN THEATERS  
2315 SANTA CRUZ APPLIANCE PARTS  
2325 COOK, SARAH B  
2335 SAABORAMA  
WORLD WIDE AUTO WHOLESALERS  
2425 ALAM, M  
CHONG YON HO  
2500 ALVARADO, ARACELY  
AMERICA ROOFING  
ARGUELLO, FROYLAN  
BARRANCO, EULOGIA  
BARRETO, JOAQUIN  
BAY WORLD SERVICES  
BROWN, K L  
CALDERON, P  
CAMARENA, JOSE  
COFFEY, SHERRY L  
CRITTENDEN, ANDREA  
DALLAS, LOWELL  
DELA, HENRY  
DUARTE, ANA M  
ESPARZA, D  
FINCH, C  
GARCIA, JENNIE P  
GONZALEZ, PAULA  
GUZMAN, DANIEL R  
HAUGLAND, I  
HERBERT, JEFFERY  
HERNANDEZ, FELIX  
HERRERA, C  
HERRERA, SUSANA  
IBARRA, S  
JEFFEREY, JARED  
LAMB, EDDIE L  
LEMILLIERE, ERIC  
LOPEZ, ARMANDO G

**SOQUEL DR 2000 (Cont'd)**

2500 MEDRANO, E  
MEYER, SANDRA  
MOCTEZUMA, NORMA A  
MORA, M  
MORALES, JAVIER  
MUNOZ, ELVIRA R  
MURILLO, LUCY  
OLIVA, G  
OLIVEROS, DAVID  
ORTEGA, BENNY  
PALAFOX, HUGO G  
PENA, EVELIA  
PEREZ, REGINA  
PINTO, RAFAEL V  
RANGEL, ROSA  
REYES, ESTEBAN  
REYES, G R  
REYES, PEDRO C  
RODRIGUEZ, MARIA L  
SALDIVAR, G H  
SAN MARCOS FOUNDATION INC  
SANCHEZ, GARCIA J  
SANCHEZ, SANTOS  
SOSA, JUAN M  
TRAN, PHUNG  
TURCOTTE, K  
VILLA SAN CARLOS APARTMENTS  
VILLALOBOS, MARTIN  
WALTER, ROBERT E  
WALTRIP, AUGUST  
WARREN, ROSE M  
WILLIAMS, E A  
2525 EL CHINO RESTAURANT  
STUDIO X CAFE  
2555 SANTA CRUZ COUNTY BUILDERS  
2585 OPHTHALMOLOGY FOR ANIMALS  
SANTA CRUZ VETERINARY HOSP  
VETERINARY TUMOR INSTITUTE  
2605 KEITH, TERRY  
STAYTON, TIM



**CHANTICLEER AVE 1995 (Cont'd)**

2263 LINKVIS, NELDA M  
2264 BRETT SHELTON ROOFING INC  
COAST DRYWALL SUPPLY  
2265 OCCUPANT UNKNOWNN  
2266 TUFO ELENA  
2267 OCCUPANT UNKNOWNN  
2268 OCCUPANT UNKNOWNN  
2269 UTZIG, R G  
2271 OCCUPANT UNKNOWNN  
2273 MARIS, BONNIE B  
2275 GOODFRIEND, P  
2277 OCCUPANT UNKNOWNN  
2311 FINKELSTEIN SETH CLOCK REPAIR  
FINKELSTEIN, SETH S  
2322 LAKEY, ROBERTA  
2323 OCCUPANT UNKNOWNN  
2325 DEITCH, MIKE U  
2327 OLSON, EWALD  
2329 OCCUPANT UNKNOWNN  
2338 OCCUPANT UNKNOWNN  
2341 DELGADO, ROBERTO  
2365 ANDREWS, ETHEL L  
2400 DALZIEL, GORDON  
2402 OCCUPANT UNKNOWNN  
2411 SIEVERT, KENNETH A  
2431 ROBERTS AUTO UPHOLSTERY  
2444 MOBILITY PIT STOP  
PRICHARD, SANDI  
2455 A B C TRANSPORTATION NOT INC  
2500 MCDANIELS PIANO SERVICE  
2606 TROWBRIDGE ENTERPRISES  
2608 RESULTS THROUGH INNOVATION  
2625 A AND D INC  
2650 OCCUPANT UNKNOWNN  
2660 PEACOCK SADDLERY  
2685 HARRISON, JOSEPH W

## MATTISON LN 1995

2526 PHARISS TELESCOPES  
PHARISS, GARY M  
2531 BROVELLI, MARGIE  
2544 OCCUPANT UNKNOWNN  
2552 GRANICK, LISA  
2555 ABBEY, D  
ATKINSON, A M  
BATTERSON CONVALESCENT HOSP  
TAORMINA, R  
WASHBURN, HILDA S  
2591 OCCUPANT UNKNOWNN  
2603 MORAVEC, B E  
2604 PRUITT, LUTHER L  
2610 FORD, C L  
2614 BORGHI, GAWAIN  
2627 BARGAS, RONALD H  
BECK, ERNEST  
CARTWRIGHT, ROBERT A  
COX, LEE M  
FREY, JAMES H  
GENTRY, MINOR JR  
HALLQUIST, STEVEN T  
HARGROVE, J  
HEITZ, C R  
HEMSWORTH, WALTER L  
HOUSTON, MARY L  
JAGGARD, C  
JOSLIN, DONALD C  
MANCHESTER, PETER  
MOORE, CARLTON F  
PROCTER, JIM B  
REED, MCKINLE  
ROGERS, BERTRAM T  
SCRIBNER, ROBERT N  
SHEPARDSON, BARBARA A  
SILVA, VERNON  
STEEL, K T  
STEEL, WILLIAM S  
STOOPS, FELICIA  
TABER, WILLIAM  
TYLER, HAROLD S  
WHETTON, GEORGE S  
WHITEHEAD, STEPHEN P  
WHITEMAN, H  
WOODARD, E  
2630 NUNES, ALAN R  
2645 COOPER, DON L  
2650 OCCUPANT UNKNOWNN  
2653 OCCUPANT UNKNOWNN  
SILK ETCETERA

**MATTISON LN****1995****(Cont'd)**

2661	CENTRAL COAST LDSCP & MAINT
2669	FAR WEST DESIGN AND LDSCPG INC FAR WEST WHOLESALE NURSERY
2677	BEAULIEU, K
2685	SKILLS CENTER INC
2691	PHARISS, GARY M
2740	VALLEY VIEW PACKING CO INC
2741	MOREHEAD, JEFF OWEN, SCOTT
2750	MCKENZIE, CAMERON
2751	OCCUPANT UNKNOWNN
2756	FICKLING, J WEST, JEFF
2761	OCCUPANT UNKNOWNN
2771	THOMPSON, DONNA E
2823	SOMMERS, SCOTT
2825	CLASSIC AUTO STORAGE DAUGHERTY DISTR JUICE MAN DISTRIBUTING
2829	HARPER, KAREN A
2831	FITZ, GEORGE
2838	ELIN, DEBORAH
2840	ASHTON, CHARLEY



-

**SOQUEL AVE 1995**

2950 COPUS GORDON RE INVESTMENTS  
OCCUPANT UNKNOWN  
2964 GUARANTEED IMPORT CENTER  
JOHNSON, DAVID A  
JS AUTO SALES  
2990 SALLYS SALON  
3540 OCEAN SPORTS INTL PUBG  
3560 SANTA CRUZ CONSTRUCTION FAS  
3700 AUTO OUTLET  
5100 PLAM MOTORSPORTS INC  
5905 JUDY ZAPPACOSTA MA LMFCC  
5940 A THIRTY BUCK TOW  
J&R AUTO SALES  
MIDNIGHT AUTO REPAIR  
5960 FRENCH, R  
MARSHALL ROOFING SUPPLY INC  
PRIME LANDSCAPING  
5962 DOGHERRAS BRAKE & ALIGNMENT  
6000 RAINBOW CARPETS INC  
6892 BIRTS SERVICES  
COAST COMPUTER POWER  
6894 FUTURESHEPE FIGURE SALON  
6896 ENVISION MEDIA  
6898 SANTA CRUZ SATELLITE TV  
TAYLORVISION SATELLITE TV  
6990 RYKA ENTERPRISES INC  
7000 KRAFTS BODY SHOP INC

## SOQUEL DR 1995

1636 SANTA CRUZ ASSN OF REALTORS  
1658 BRITT, ZNETTE  
CELTIC FLOORS  
DISBROWS ANCHR SANDWICH & DELI  
RIBORDY LINDAY  
SCHWARTZ MARK DC  
1661 MAGID SCIBETTA NAMAN MDS  
MAGID, GAIL  
PEDIATRICS MEDICAL GROUP  
WINCHELL, WILLIAM  
1815 GARDEN LIQUORS  
1835 A CARHART RENTAL INC  
1871 DUNLAPS DONUTS  
2215 FULTON, DON SR  
2223 SILVEIRA, ANTHONY P  
TIME REALTY OF CALIFORNIA  
2315 SANTA CRUZ APPLIANCE PARTS  
2335 ACC-U-TUNE INC  
SOQUEL AUTOMATIC TRANSM CLINIC  
WORLD WIDE AUTO WHOLESALERS  
2425 CHONG YON  
GREEN ONION  
JACKIS FLOWERS  
2500 ARGUELLO, EDUARDO  
AVILA, G  
BARRIOS, E  
BRASHEAR, M T  
BROWN, K L  
CALDERON, P  
CARRILLO, EMILY  
DALLAS, LOWELL  
DELA, HENRY  
DELACRUZ, HENRY  
ESPARZA, D  
FERNANDEZ, CARLOS  
FINCH, C  
FLORES, LUIS  
GUTIERREZ, A  
GUZMAN, ALBERTO  
HAHN, ERNA  
HARRIS, DENISE  
HAUGLAND, I  
HERRERA, C  
HERRERA, SUSANA  
IBARRA, S  
JONES, MONROE  
KULHAVA, HELEN  
LESUI, IAKOPO  
LOVATO, ABE  
MENDOZA, B L

-



**SOQUEL DR 1995 (Cont'd)**

- 2500 NAVA, M
- NAVA, S
- OLIVEROS, DAVID
- PALMER, BETSY
- PEDROZA, ISMAEL
- PENA, EVELIA
- PEREZ, REGINA
- RANGEL, ROSA
- RE, ESTEBAN
- ROCKWELL, REGINA M
- RUIZ, LORETO
- SAN MARCOS FOUNDATION INC
- SOLLAZZI, MELBA
- TUCKER, LOUIE
- TURCOTTE, K
- VANBRUNT, H
- VILLA SAN CARLOS APARTMENTS
- WALKER, WILL
- WALTER, ROBERT E
- WALTRIP, AUGUST
- WARREN, VERNON
- WILLIAMS, E A
- 2525 EL CHINO RESTAURANT
- 2528 VETERINARY RADIOLOGY AND ULTRA
- 2555 PLUMBING BUREAU
- 2557 PRECISION LAMINATES INC
- 2585 KERR, LARRY
- SANTA CRUZ VETERINARY HOSP
- VETERINARY TUMOR INSTITUTE
- 2605 BALLENGER, SHARI



-



**CHANTICLEER AVE 1992 (Cont'd)**

2431 ROTHWELL MACHINE  
TOOL CONCEPTS  
2444 OVE, DAVID  
2606 TROWBRIDGE ENTERPRISES  
2608 CLUBNET INTERNATIONAL  
JOHNSON MAURICE C & MASISIE E  
TEAM FIT INCORPORATED  
2625 DEKING, D  
ROWITS KENNELS  
2650 PEACOCK, ALISON P  
2660 PEACOCK SADDLERY  
2701 CHANTICLEER VETERINARY HOSP  
CONKEY S R DVM

**MATTISON LN 1992**

2505 MCLEOD, KATHRYN M  
2515 BARATZADGH, KOUROSH  
FIVE STAR MFG TECHNOLOGY  
2521 HOLT, DAN  
2526 GOLDMAN, MICHAEL  
PHARISS TELESCOPES  
PHARISS, GARY M  
2531 HANSEN, GERALD R  
2555 BATTERSON CONVALESCENT HOSP  
FINDLAY, RUTH  
2603 GRUYS, ROBERT  
MORAVEC, B E  
2622 LAMERS, STEWART  
WILSON, JOHN S  
2627 ADAMS, H H  
ASA, G  
GENTRY, MINOR JR  
PEARCE, RHODA  
TYLER, HAROLD S  
WHITEHEAD, STEPHEN P  
2661 CENTRAL COAST LDSCP & MAINT  
RICHARDSON, JOHN  
ROLFS AUTO BODY  
SLINDE, ARTHUR  
2669 FAR WEST DESIGN AND LDSCPG INC  
FAR WEST WHOLESALE NURSERY  
2685 SKILLS CENTER INC  
2688 CANNON MAIL ORDER  
2701 SCOTT, ALAN  
2727 GOOD SHEPHERD SCHOOL  
2740 VALLEY VIEW PACKING CO INC  
2741 MOREHEAD, JEFF  
OWEN, SCOTT  
2750 HUYS, JOE H  
2756 BAILEY, D  
JACOBSEN, GREGG  
2823 SOMMERS, SCOTT  
2825 MONTEREY BAY CASKET CO  
UNIQUE NATURAL SERVICES  
2831 CYPRESS AUTOMOTIVE  
FITZ, GEORGE  
2838 CLARK, JAMES R  
2840 ASHTON, CHARLEY  
2844 FRYE, WILLIAM E



-

**SOQUEL AVE 1992**

3203 BARNETT, MELVIN M  
3540 PACIFIC SYSTEMS INC  
PELLEGRINI & ASSOC REALTORS  
3560 SANTA CRUZ CONSTRUCTION FAS  
3600 MC CARTYS  
3621 JN ASSOC BELT MO  
4230 FUTON FURNITURE OUTLET  
5120 HERNANDEZ, ELVA  
5550 DALZIEL SUPPLY COMPANY  
5960 WELTY LOWELL PLASTERING  
6000 RAINBOW CARPETS INC  
6100 COCA COLA BTLG CO OF CAL INC  
6116 CECIL, JESSIE  
6896 AZZARO VALERIE JEAN  
CHEVEUX SALON  
6898 SANTA CRUZ SATELLITE TV  
TAYLOR VISION  
6990 RYKA ENTERPRISES INC  
7000 KRAFTS BODY SHOP INC  
SANTA CRUZ SANDBLASTING



**SOQUEL DR 1992 (Cont'd)**

2500	WILLIAMS, ESTHER A
2501	DANNYS DINER
	DANNYS DINNER
2525	EL CHINO
2557	PRECISION LAMINATES INC
2585	KORTZ, GREGG
	SANTA CRUZ VETERINARY HOSP
	VETERINARY TUMOR INSTITUTE
2605	DYER, EUSTIS O

## CHANTICLEER AVE 1985

2120 Spa Fitness Center physical culture  
475-7722

Jenkins Harry 475-7722

2125★Dickinson Robt C 476-1096

2135 Sandford Edmund F © 475-2087

## MURIEL DR INTERSECTS

2155 Liberty Baptist Church 476-1724

★Van Keuren Bob 476-1724

2185★Husted Elaine E counselor

2190 Apartments

1 Youmans

2 Cruse

3★Adelsperger Penny 476-4367

4★Stagnaro M

5 Ellis Kathy

6 Guntrum Mike 475-1143

7 No Return

8 No Return

9★Hamilton S

10 Wayman Gary 475-9302

11★Hudson Steve 476-1619

12 Alvarez Jerry 475-8098

13★Maddox C

14 Conwell

15★Pitrone Emily 462-1783

16 Balesteri Steve

17★Bates M

18★Flood Shannon 479-0268

19 Lindley Edgar

20★Dean S

## RODRIGUEZ ST INTERSECTS

2201 Perrins Jo Ann Mrs 475-0943

2203 Rameriz Jose 462-3034

2205 Parisi Leonard 476-6432

2207★Duncan Joe H 476-5320

2227 Hulett Annette 462-0436

2229 No Return

## CHANTICLEER AVE 1985

2230 Central County Garbage Co Inc refuse  
collrs 476-1201

2231★La Rosa Salvatore 462-2288

2259 Crabtree Danl 476-3273

2260 Santa Cruz Flower Co whol 475-6006  
Central County Garbage stge yd  
Rock Island Foods health foods 476-9600

2261★Buchweitz D 476-7758

2262 No Return

2263 No Return

2264 Coley & Kohman windows & doors  
476-4549

2265 Kaufeldt Bernard 475-5291

2266 Sunset Christian Homes nursing home  
475-8678

2267★Diciccio Kirk 462-2970

2268 Chanticleer Home retirement home  
475-3055

2269 Scott Rosalie G © 475-0541

2271 No Return

2273★Maris Bonnie

2275★Mc Donald Jeneieve 462-0473

2277 No Return

2311 Woessner Frank 476-1348

2311a★Finkelstein Seth 462-2520

2322★Jenkins Wm M © 476-2338

2325 No Return

2327 Olson Edwald R 476-0559

2329★Offutt Ronald C 462-0623

2338 Davenport Verna 475-4557

2341a Harding A B 475-4979

2341b Vacant

2345a No Return

2345b★Osborne Rob 476-6172

2365 Moran Stanley © 475-3380

2400 Palmer Shop The cabt mkr 475-2433

2402 Woody Gorman T © 475-2398

2411 Sievert Kenneth A © 462-1890  
Davidson Jud

2417 No Return

2431 Battery Shop The auto batteries sls &  
serv 476-5244  
Rothwell Machine mach shop 476-2019  
★Robertson Carrie

2444 Ove David E 462-3164

2455 Vacant

2500 Live Oak Tile SlS dlr 476-7077  
★Famularo Chris

SOQUEL AV INTERSECTS

56

STATE RD INTERSECTS  
ZIP CODE 95065

2601 Schultz Louis J © 475-1094

2608★Kenner Sandra L 462-5429

2624 Downey

2625 Rowits Kennels 476-3449  
White Ronald B © 476-3449

2650 Peacock Gladys M Mrs © 475-1474

2660★Peacock Roberta 475-1474

**MATTISON AVE 1985**

2531 Haisch Pat 476-3077  
2544 No Return  
2552 Vacant  
2554 Thompson Robt 476-6488  
2555 Batterson Convalescent Hospital  
475-4065  
Findlay Ruth B Mrs 475-3307  
2590 O'Connor E S 475-3261  
2601 Rego T V  
2602 Takano Jane 476-8625  
2603 Moravec B E 476-0671  
2604 Vengua Miguel D 475-5419  
2608 Lally Chas C 475-2329  
2610 Dvorak T J 476-7919  
2614★Ransone Gary © 476-8980  
2622 No Return  
2627 Beachcomber Park trailer park  
Spaces  
1 Whitehead Stephen P 475-2012  
2 Sorenson Lula E Mrs 462-1317  
3 Sila Elvira 475-3988  
4 Tyler Harold S 475-6628  
5 Felton J P  
6★Houston Patti 476-5181  
7★Heskins Estele  
8 Summa Marjorie Mrs 475-7959  
9 Rogers Bertram T 475-8214  
10★Seiverson Warren Rev  
11 Beck Ernest 476-1868  
12 Christenson Virginia  
13★Patamovia I 475-5681  
14 Reed Bessie 476-3027  
15 Parrish Marion F 476-3967  
16★Cox Lee M 475-5427  
17 Woolf Betty Ann  
18 Hood W O 476-1613  
19 Rose Elsa 462-3142  
20 Craig Dale 476-4706  
21 Garcia Jos E 475-1766  
22★Cartwright Robt  
23 Disbrow Geo B 476-3116  
24★Blewett Wm  
25 Pope Opal Mrs 476-3931  
26 Funk Marie Mrs 476-4907  
27★West Wm  
28 Moore Carlton F 476-4919  
29★Joslin Donald C 475-2611  
30★Shephardson Barbara 475-5980  
31★Loper Frank  
32★Devereaux Robt  
33 Rose John 475-5342  
34★Huber Nancy  
35★Carroll Sandra  
36 Levine Rose Mrs 476-3373  
37 Pearce Rhoda 476-9392

**MATTISON AVE 1985****MATTISON LA—Contd**

38★Adams Nancy 462-2224  
 39 Ross Mark 476-3186  
 40 Willingham Asa G 476-1911  
 41★Benson Jessie  
 42★Giardina Allen  
 43 Messersmith Dallas 476-7467  
 44 Burhans Eugenia  
 45 Smith Wayne  
 46★Alley Dan  
 47 Michielson Hattie 476-6448  
 48★Pinini Bes  
 49★Nash V  
 50★Duboise Dominick  
 51★Tam Bill  
 52 Havens Gladys 475-9357  
 53★Adams Herbert H 479-0740  
 54★Lord Wendy  
 55 Stoner Lillian  
 56 Rekos Mary Ann 475-1767  
 57 Allen Evangeline D  
 58★Ross Mark  
 59 Heitz Betty J Mrs  
 60 Whetton Geo S 475-7368  
 61 Hammond O L 476-5113  
 62 Gentry Minor Jr 476-8028  
 63 Anderson Lawrence M 476-1330  
 64 Corbett Edw J  
 65★Story Neil 476-3760  
 66 Carr Lydia 475-8946  
 67 Tower Ruth E  
 68 Norton L H Mrs 476-5190  
 69 Martin F Charlie 462-4741  
 70 Hemsworth Walter L 476-2638  
 71 Cuthill J 462-4833  
 72★Scribner Robt N 462-1162  
 73 Cunha Nadine I Mrs  
 2630 Nunes Alan R ©  
 2645 Cooper Donald L  
 2650 No Return  
 2653a Vacant  
 2653b★Higgins Lenore  
 2653c★Avenell Daryl 476-6728  
 2661 Rolf's Auto Body 476-0834  
 De Angelo Pest Control 688-2233  
 2669 Far West Nursery & Landscaping  
 landscaper 476-8865  
 2677 Mc Guire Geraldine © 475-1698  
 2685 Skills Center child care 476-6501  
 2688★Davis Mark E 462-0615  
 2690 Vacant  
 2692 No Return  
 2694 Le Comte Gary J  
 2696 No Return  
 2698★Chavez Joe

56

**STATE HWY 1 INTERSECTS**  
**ZIP CODE 95065**

2701 Scott T J  
 2727 Good Shepherd School 475-7682  
 2731 Bechert Frank M 475-3153  
 2733 Vacant  
 2740 Santa Cruz Fruit Co fruit drying  
 475-4633  
 2741★Kutzler Richd A ©  
 2750★Huys Jos H © 476-7761  
 2751 Brown Wm L ©  
 2756★Leicester M A 475-7589  
 2761 No Return  
 2771 Terranova Christine A 475-0500

MATTISON AVE 1985

2822★Foster Peter

2823★Fanucchi Michl 476-7182

2825 Frito-Lay distrs snack foods 475-0522

2825a Santa Cruz Casket Co 475-7667

2829 Karpel Gerald

2831 Fitz Geo © 475-2719

2838 Clark Jas R © 475-5066

## SOQUEL AVE 1985

3550 Dadone Maurice © 475-1668

3560 Newcomb Don Tool 476-1881

3600 Mc Carty Paint Co 475-4321

60

## 17TH AV INTERSECTS

4240 Wonder Bread Thrift Shop 475-4984

4401 No Return

4744 No Return

## CHANTICLEER AV INTERSECTS

5100 Carisma Car Sls 462-2909

5120a★Alvarez Lucy 475-2130

5120b Crumb Eva

5120c★Hernandez Ramon 462-6483

5120d Pitzer Raegina

5440 Vacant

5550 Dalziel Supply Co mtl parts 476-6422

5565 No Return

5940 Vacant

5960 Nigh Lumber Co 475-2880

5962 Arlie's Auto Repair 462-6279

## MATTISON LA INTERSECTS

6000 Appliance Parts & Equipment Distr  
462-3456

6000b Heppler's Gun Shop 475-1235

6000c Skylight Place The skylights 476-2023

6000d Dan's Paint Supply 462-1600

**SOQUEL AVE 1985**

**6100 Coca Cola Bottling Co Of California  
476-3500**

**86**

**6996 American Bakeries Co (Langendorf  
Div) baked goods whol 462-5220  
American Bakeries Co Thrift Shop  
baked goods retail 462-5220**

**RODEO GULCH RD INTERSECTS**

**7000 Kraft's Body Shop 476-3232**

**Santa Cruz Sandblasting 476-3233**

**7070 Pacific Telephone (Garage)**

## SOQUEL DR 1985

1664 Coast Commercial Bank 476-1221  
 1815 Santa Cruz Garden Liquors 475-9191  
 1835 Carhart Rental Inc equip rental  
 475-2125  
 1871 Domenichelli's Donut Shop 462-3236  
 1875 Seven-Eleven Food Store 475-9599  
 2125 John's Woodworking furn refinishing  
**CHANTICLEER AV INTERSECTS**  
 2205 Knoeb Andrew 476-6261  
 2210 Soquel Drive Beacon gas sta 462-0355  
 2210b Vacant  
 2240 Pizza Plus 462-0506  
 2246 Beacon Video video tapes ret 476-8814  
 2250 Surfside Signs 475-9317  
**PRATHER LA INTERSECTS**  
 2260 Skyview Drive-In Theatre 475-3405  
 2315 Collectors Gallery anitques 475-4091  
 2325 Casa Del Fury motel 475-2980  
 Fury Paul H © 475-2980  
 2335a Mc Coy's Soquel Tire Company  
 476-9666  
 2335b D M V Clinic imported car servs  
 462-4436  
 2335c Accutune car care splst 462-4900  
 2335d Soquel Transmissions 475-1524  
 2335e Carrera Werks auto repr 476-6029  
 2335f Bavaria Centre b m w serv 462-4624  
 2335g Mercedes Centre auto repr 462-4624  
 2335 Liston Tim Used Car Lot 425-8270

## SOQUEL DR 1985

## SOQUEL DR—Contd

2425 Jacki's Flowers florist 476-4796  
2425a Green Onion Market grocery store  
475-1551

## WINKLE AV INTERSECTS

2500 Villa San Carlos 475-0702  
A2★Gallardo Francisco  
A3★Moctezuma Roberto  
A4★Hope Dorothy C 475-6692  
A5★Le Barre Winona  
A6★Nava Mario  
A7★Nava Magdalena  
A8★Russo Renee  
A9 Barr Mary A Mrs 475-3580  
A10★Camacho Wm  
A11 Hahn Erna M 475-0344  
A12 Sofrenek Sherry  
A13 Martinez Connie 462-2139  
A14★Tapia Elias 462-2742  
A15 Findlay John W 476-5754  
A16 Label Pat  
A17 Fassio Louis 475-3229  
A18★Recami Mona  
A19 Van Brunt H 475-5898  
A20 Walter R 475-4529  
A21★Craft Robt  
A22 Sollazzi Melba 476-2196  
A23★Garcia Jesus  
A24 Williams Esther 475-5379  
B1 Englund Marrie 476-6980  
B2 Payne Florelle  
B3 Green Frances L 462-0651  
B4 Ortiz Angelico 476-1795  
B5 Bucknell Wm  
B6 Casey Hazel  
B7 Brashear Marie T Mrs  
B8★Attebury Shirley  
B9★Wright Jack  
B10 Moore Lynn 476-6095  
B11★Rogers Neva  
B12★Erskine Bernice  
B13 Groves H 476-0646  
B14 Boland Jean 462-4241  
B15 Kinann Thos F 476-9666  
B16 White Donna 475-6705  
C1 Fossum Leona F Mrs 475-0603  
C2 Jenkins Mary Mrs 476-9325  
C3★Walker Will  
C4 Slesinger Emilie Mrs 476-8678  
C5★Hudiburg Opal 475-5593  
C6★Bork Wilton D 476-3345  
C7 Braut Lee J  
C8 Turcotte Kathleen 476-2088  
C9★Haugland Isabel 475-7313  
C10 Adkins Jeanne 476-8501  
C11 Rohrer Gertrude 475-2573  
C12 Brown Kathryn 475-7560  
C13★Shallenberger Monica  
C14 Page Ellen M Mrs 476-7257  
C15 Hatley Oran 476-7045  
C16 Moore Carol 475-1089  
D1★Herrera Susan A  
D2 Suarez Eleacer 476-8686  
D3 Wall Curtis  
D4★Tari Dennis  
D5 Chavez Irma 462-6511  
D6 Lopez Joseph  
D7 Langston Beverly 475-4109  
D8 Ruiz Loretto Mrs 475-7651  
D9 Dallas Susie E  
D10 Landreth Rosemary

D11★Oliveros David  
D12 Bartlett Mary Jo 476-9615  
D13 Minter Ruth E Mrs 476-6047  
D14★Rodriguez Rigoberto  
D15★Lesu'i Kerupi  
D16★Perez Hugo  
E1 Dalvas Lowell 462-4793  
E2★Fernandez Carlos  
E3★Williams Carol  
E4 Gomez Heliodoro 475-1356  
E5★Pedroza Ismael  
E6★Blevins Tina  
E7 Flores Louis 462-2971  
E8 Van Horn Michl J 475-7443  
E9 Caston Ramon  
E10 Ibarra Santiago  
E11★Garrison Mae 462-4628  
E12★Zdniak Priscilla  
E13★Tone Sharon  
E14★Sanchez Santos  
E15 Duran Jesus  
E16 Vargas Paschall L 475-6569  
F1★Mercado Guadalupe  
F2★Valdez Pablo  
F3★Davidson Zoe  
F4★Esparza Demetrio  
F5 Romero Rita  
F6★Fassio Terry 462-0738  
F7 Gantt Lee  
F8★Martinez Ortensia 475-5121  
F9★Mercado Clemente  
F10★Chagolla Pasqual  
F11★Rios Justino  
F12 Hernandez Margarito  
F13 Maldonado Ruben 476-4288  
F14 Palmer Mable 462-3409  
F15 Vacant  
F16 Soria Raul  
G1 Vacant  
G2 Hurtado Carlos 476-0479  
G3★Montgomery Vicki  
G4★Mendoza Gilberto 476-3179  
G5 Sanchez Rosa  
G6★Castellanos Ariel  
G7★Rockwell Regina  
G8★Lopez Deanna  
G9 Swanson Nancy L 476-6784  
G10★Sarmiento Norma  
G11★Martinez Cathy 475-0817  
G12★Reyes Mary W  
G13★Warren Vernon  
G14 Lew V  
G15 Encinas Ernesto 475-1129  
G16 Path Sun  
H1★Scott Charmaine  
H2★Dugger Betty  
H3 Ruiz Catalina 476-4473  
H4★Scalmanini Diane 476-2451  
H5★Livingston Jack D 462-6512  
H6★Villalobos Jose  
H7★Easley Laurie 462-2799  
H8★Calderon Jaime 462-0238  
H9 Guajardo Gloria  
H10★Le Milliere Sharon  
H11 Griffin Martha J 475-8997  
H12★Rios Miguel  
H13 Taylor O  
H14 Gutierrez Ignacio 462-2120  
H15 Johnson Glenn 476-4700  
H16★Porrás Filiberto  
J1★Cordero Victor

## SOQUEL DR 1985

## SOQUEL DR—Contd

J2★Rivas Josephine 475-4641  
 J3★Lopez Jorge  
 J4★Wessels Leah  
 J5 Harbecker Dennis 475-1839  
 J6★Martinez Manuel  
 J7★Amos Janet  
 J8 Thomas Henry T 475-3734  
 J9★Deck Phyllis 462-0512  
 J10 Gorman Michl 475-8937  
 J11 Coto Ignacio  
 J12★Lopez Luisa  
 J13 Velez Juan 476-2643  
 J14★Velez Jose 476-7584  
 J15 Finch Christine 476-7988  
 J16★Solorzano Jorge  
 K1★Bale Judy  
 K2★Mendoza Bartolo  
 K3 Calderon Jose 475-3372  
 K4 Vargas Jesus 475-6569  
 K5 Cortes Leopollo 462-0217  
 K6★Crumley Donna  
 K7★Leon Raphael 462-6821  
 K8 Avila Huberto 476-9656  
 K9 Madrigal Alfredo 462-3815  
 K10★Bega Porfideo 462-6492  
 K11 Rico Rosario 475-3240  
 K12★Radilla Pedro  
 K13★Martinez Alma 475-0985  
 K14 Guido Sara  
 L5★Monjaraz J Manuel 475-3622  
 K16 Lopez Joe 475-7784  
 L1 Jimenez Ann 475-2792  
 L2 Ignizio Mary 475-4120  
 L3 Salazar Jose L  
 L4 Lesui Iakopo  
 L5★Allison Jerene  
 L6 Martinez Jose  
 L7★Mendez Geneveve 476-8097  
 L8 Cardenas Robt 475-0702  
 L9 Monjaroz Arth  
 L10★Shallenberger Gloria  
 L11 Garcia Alberta 476-4204  
 L12 Joquez Jose 476-3889  
 L13★Guerrero Jose  
 L14 Amos Fredston 475-2096  
 L15★Thomas Doris  
 L16 Lovato Abe F 475-6229  
 M1★Ceballos Jorge  
 M2★Guzman Alberto  
 M3★Jimenez Aristeo  
 M4★Escarsega Miguel  
 M5★Rosel Juanita  
 M6★Ibarra Cirilo  
 M7★Estrada Irena  
 M8 Cramer Bonita  
 N1 Joa Henry 462-3545  
 N2★Lemerond Janet 475-4793  
 N3 Sierra Pedro 476-2880  
 N4 Reyes Bonifacio 476-7173  
 N5 Mercado Apolinar 462-2417  
 N6★Guajardo Rita 475-0817  
 N7 Waltrip Bette  
 N8★Lopez Gloria 475-0938  
 2501 Danny's Diner 475-2601  
 2525 El Chino Deli delicatessen 476-7175  
 Classy Chassis auto sls 476-5515  
 2555 Senate Sofa Bed & Mattress Co  
 476-7002  
 2557 Easy Care Kitchen & Bath counter tops  
 mfrs 476-2110

## CHANTICLEER AVE 1980

2120 Spa Fitness Center physical culture  
 475-7722  
 Jenkins Harry 475-7722  
 2125 Vacant  
 2135 Sandford Edmund F © 475-2087  
 MURIEL DR INTERSECTS  
 2155 Landmark Baptist Church 476-1724  
 Miller Raymond G Rev 476-1724  
 2185 Urbancic Frank H 475-1761  
 2190 Apartments  
 1★Engelund C 476-8227  
 2★Vicker S  
 3★Ethrington J  
 4★Nix Gary Wayne  
 5★Reynolds A  
 6★Di Gangi B  
 7 Stein Albert 475-4951  
 8 Eaton Kent  
 9 Gano Eveland Mrs 476-9647  
 10 Cornell Dorothy  
 11 Gumm Martha 476-3932  
 12★Hunter Allison 423-7155  
 13★Baker Tom  
 14★Wood Yvonne  
 15★Lee Anna 462-3037  
 16 Vacant  
 17★Melrose L  
 18★Kocher M  
 19 Lindley Edger  
 20 Shakespeare Edith  
 RODRIGUEZ ST INTERSECTS  
 2201 Bell Russell  
 2203 Rameriz Jose 462-3034  
 2205 Parisi Leonard 476-6432  
 2207 Mercer R 462-0667  
 2231 Schwartz Eric ©  
 2259 Watson Helen S Mrs 476-3273  
 2260 Vacant  
 Central County Garbage (Stge Yd)  
 Allans Woodworking cabinet mkr  
 475-5510  
 2264 Coley & Kohman windows & doors  
 476-4549  
 2266 Sunset Christian Homes nursing home  
 475-8678  
 2268 Cheschi Irene ©  
 2269 Utzig Rosalie G © 475-0541  
 2311 Bryan Mark  
 2322 Shively Wayne V © 475-9002  
 2323 Florin Walter F © 475-4289  
 2338 No Return  
 2341a★Harding A B 475-4979  
 2341b Wuesterfeld Carl B 476-8627  
 2345★Armstrong Frank  
 2365 Clark Walter J © 462-3831  
 2400 Palmer Shop The cabt mkr 475-2433  
 2402 Woody Gorman T © 475-2398  
 2411 Sievert Ken 462-1890  
 2431 Gray Gun Shop 475-1235  
 Phillips Colleen © 462-1795  
 2444★Johnson A L  
 2455 Cheatwood John 476-9496  
 2500 Recollections antiques 476-8748  
 SOQUEL AV INTERSECTS

**CHANTICLEER AVE 1980****CHANTICLEER AV—Contd**  
**STATE RD INTERSECTS**

2601 Schultz Louis J Jr © 475-1094

2608 Tool Chest Lawn & Garden Center The  
tools & sup 475-2204

Dick Raymond 476-4455

2624 Peacock Robt L 476-3870

2625 Merrilane Kennels 476-3449

Linderholm Victor 476-3449

2650 Peacock Gladys Mrs © 475-1474

2685 Harrison Joseph ©

**MATTISON AVE 1980**

2531 Morley Raymond D 475-9631  
2544 Jackson Michl 462-4386  
2552 Eckel Dana 475-7565  
2554★Stump Carol  
2555 Batterson Convalescent Hospital  
475-4065  
2590 O'Connor E S 475-3261  
2601★Rego T V  
2602★Takand Jane 476-8725  
2603 Ostrom Thelma Mrs 476-0951  
2604 Vengua Miguel 475-5419  
2608 Lally Chuck 475-2329  
2610 Dvorak T J 476-7919  
2614 Lenson Wm D © 475-1515  
2627 Beachcomber Park trailer park 475-3330  
Spaces  
1 Whitehead Stephen P  
2 Sorenson Lula E Mrs 462-1317  
3 Sila Vernon 475-3988  
4 Tyler Harold S 475-6628  
5 Felton J P  
6 Cole Lola Mrs 476-3986  
7 Turi Edw  
8 Summa Harold 475-7959  
9 Rogers Bertram 475-8214  
10★Steverson Warren Rev  
11 Beck Ernst 476-1868

## MATTISON AVE 1980

12★Christenson V  
 13 Patonavic V 475-5681  
 14 Reed Mc Kinley 476-3027  
 15 Parrish Marion F 476-3967  
 16 Felton Gordon 475-5427  
 17 Anderson Ruth Mrs 476-1582  
 18 Hood W O 476-1613  
 19 Vacant  
 20 Craig Dale 476-4706  
 21★Garcia Jos  
 22 Perrine Marie Mrs 475-8568  
 23 Craig Joe  
 24 Hansen Nellie 462-1385  
 25 Pope Opal Mrs 476-3931  
 26 Funk Frank 476-4907  
 27★Heitz Fred 476-5045  
 28 Moore Carl F 476-4919  
 29 Howard A  
 30 Kershaw Jim 475-5980  
 31★Cohan Saml  
 32★Cavallo Thos  
 33 Rose John 475-5342  
 34 Lusua Bonnie 475-8074  
 35★Pipkin John  
 36 Levine Charles 476-3373  
 37★Pearce Ernest  
 38 Barger Una P 475-3831  
 39★Ross Mark  
 40 Willingham Asa 476-1911  
 41 Burns Geo W 475-6371  
 42 Denson Elmer  
 43 Messersmith Dallas  
 44 Burhans Eugenia  
 45 Smith Wayne  
 46 Hammond Geo  
 47 Michielson Peter  
 48★Davis Frederic  
 49★Starr Elsie G  
 50 Roberson Millie Mrs 476-3398  
 51 Borgerson A A 476-3387  
 52 Havens Gladys 475-9357  
 53 Burke Dorit  
 54 Blencoe Steven 476-4835  
 55 Eisele Louis E 475-9382  
 56 Rekos Mary Ann  
 57 Allen Evangeline D  
 58 Moyes Mary A  
     Heitz Chester R  
 60 Whetton Geo  
 61 Hammond O L 476-5113  
 62 Gentry Minor Jr  
 63 Anderson L  
 64 Corbett Edw J  
 65 Storne Claudine  
 66 Carr Gordon 475-8946  
 67 Tower Ruth E  
 68 Norton L H 476-5190  
 69 Martin G  
 70 Hemsworth Walter  
 71 Munch Walter H 476-5694  
 72★Lorenz Otto 476-0399  
 73 Cunha Nadine I Mrs  
 2630 Nunes Alan R ©

**MATTISON AVE 1980****MATTISON LA—Contd**

2645 Cooper Donald L  
 2650 Huxtable Phil © 476-8197  
 2653a Caliri Shelia 475-5266  
 2653b★Baker A W  
 2653c Schroeder Lisa 475-5266  
 2660 Vacant  
 2661★Simmons Robt 423-0757  
     Rolf's Auto Body 476-0834  
 2669 Far West Nursery & Landscaping  
     landscaper 476-6436  
 2677 Pardo Rafael © 475-1698  
     BRAZIL LA INTERSECTS  
 2688 Fleming Mona B 475-1798  
 2690★Poynude Turhan 462-2510  
 2692★Boyde Bruce 476-8215  
 2694★La Comte Gary  
 2696★Mahoney Marjorie O 476-5436  
 2698★Prior Johnnie 462-2257

**56****STATE HWY 1 INTERSECTS**

2701★Scott T J  
 2727 Good Shepherd School 475-7682  
 2731 De La Torre Ray © 688-8623  
 2740 Santa Cruz Fruit Co fruit drying  
     475-4633  
 2741 Adkins James L © 475-6608  
 2750 Mc Knight Edley © 476-2344  
 2751 Brown Wm L © 476-3150  
 2756 Maas Wendell  
 2771★Terranova Dennis ©  
 2823 Marsh Arth A © 475-0182  
 2825 Pacific Pop Co bottlers 475-5830  
 2825a Tony's Carbonic Sale beverages whol  
     476-8338  
 2829★Karpel S © 476-8655  
 2831 Fitz Geo © 475-2719  
 2838 Ashton Charles M Jr © 475-5066

**SOQUEL AVE 1980**

**2990 Cabrillo Convalescent Hospital & Manor  
475-8832**

**PAUL MINNIE AV INTERSECTS**

**3540 Pellegrini & Associates Realtors real est  
462-1700**

**3550 Dadone Maurice © 475-1668**

**3560 Don Newcomb Tool 476-1881**

**3600 Mc Carty Paint Co 475-4321**

**60****17TH AV INTERSECTS**

**4240 Honda Of Santa Cruz auto dlr  
476-5510**

**CHANTICLEER AV INTERSECTS**

**5100 Jubilation hobby shop 475-5377**

**5120a Perez Santos**

**5120b★Crumb Eva**

**5120c★Dalmau Louis**

**5120d★Pitzer Rae**

**5550 Dalziel Supply Co mtl parts 476-6422**

**5501 Hugh's Foreign Car Serv 425-8441**

**5960 Nigh Lumber Co 475-2880**

**MATTISON LA INTERSECTS**

**6000 Appliance Parts & Equipment Distr**

**86**

**6100 Coca-Cola Bottling Co 476-3500**

**RODEO GULCH RD INTERSECTS**

**7000 Kraft's Body Shop 476-3232**

**Santa Cruz Sandblasting 476-3233**

**7070 Pacific Telephone (Garage)**

✓

**SOQUEL DR 1980**

1661 Office Building  
 Radiology Medical Group 476-7711  
 Squire Robt M phys 476-7711  
 Wileman Louis phys  
 Chin Fred G phys  
 Miura Ken phys  
 Rider Robt phys  
 Zwerling Louis R phys  
 Hendin Alan S phys 476-7711  
 Swanson Neal E phys 476-7711

**BUILDING****Suites**

A Anzalone Joseph T phys 476-7676  
 A Blanton John L phys 476-7676  
 A Slebir Donald F phys 476-7676  
 B Petralli John K phys 476-2700  
 C Person Douglas A phys 476-3900  
 D Dorosin S Allen phys 476-5252  
 D Dickson Richd A phys 476-5252  
 E Schmida Thos O phys 476-3000  
 E Burroughs Dean O phys 476-3000  
 E Thompson Kent W phys 476-3000  
 E Santora Marion phys 476-3000  
 F Magid Gail A phys 476-8900  
 F Scibetta Charles J phys 476-8900  
 Spellman Michl C phys 476-7711  
 1815 Santa Cruz Garden Liquors 475-9191  
 1835 Carhart Rental Inc equip rental  
 475-2125  
 1875 Seven-Eleven Food Stores 475-9884  
 1975 Emma's Shell Self Service 475-5269  
 2125 Birdseye View Custom Wood Shop  
 476-5527

**CHAMTICLEEN AV INTERSECTS**

2205 Knoeb Billie I Mrs 476-6261  
 2210 Mc Donald's Self Service gas sta  
 475-9821  
 2215 Fulton's Acre heavy equip 475-6666  
 2240 Oasis The cocktail lounge 475-9887  
 2246 Surfside Signs 475-9317  
 2250 Paul's Auto Supply & Machine Shop  
 475-9161  
 Ace Radiator Service radiator repr  
 475-9161

**PRATHER LA INTERSECTS**

## SOQUEL DR 1980

## SOQUEL DR—Contd

2300 Skyview Drive-In Theatre 475-3405

2315 Collectors Gallery anitques 475-4091

2325 Casa Del Fury motel 475-2980  
Fury Paul H © 475-2980

2335 Dixon &amp; Sons tire serv

D M V Clinic imported car servs

Accutune car care splst 462-4900

Independent Porshe serv porsche audi &  
v w 476-6029

Automatic Transmission Clinic

transmission serv 475-1524

Mercedes Center mercedes serv 462-4624

Liston Tim Used Car Lot used cars

2425 Jackie's gift shop 476-4796

Green Onion Market grocery store  
475-1551

## WINKLE AV INTERSECTS

2500 Villa San Carlos 475-7766

A7 Cox M

A8 Waters F

A9 Barr M

A10 Scott Mildred D Mrs 475-8965

A11 Hiskey M 426-0518

A12 Higgins R

A13\*Schaefer T

A14 Gay Janet M

A15\*Miguchi T

A16 Label Pat

A17\*Fazio L

A18\*Fontes M

A19\*Van Burndt H

A20 Walters U

A21 Mumby Z

A22 Sollazzi Melba

A23\*Duran J

A24\*Williams Esther

B1\*Bucknell W

B2 Payne Florelle

B3\*Millet H

B4 Kick Sabina

B5 Carr E

B6\*Casey H

B7 Hays D

B8 Hahn Erna 475-0344

B9\*Bolin I

B10\*Morre Lynn

B11 Hanson Lucille A Mrs 476-5960

B12 Enskide Bernice

B13 Groves Hattie 476-0646

B14 Prothero Dora 476-3804

B14 Kinann

B16\*White D

C1 Meek Harriott

C2 Jenkins E

C3\*Meyers D

C4 Slesinger Karl 476-8678

C5\*Oakley O

C6\*Loncarich P

C7\*Braut Lee

C8\*Finley J

C9 Raymond Peggy E 475-2563

C10\*Atkins J

C11\*Rohrer J

C12 Barshear

C13 Reauveau Ruby

C14 Page Ellen

C15 Hatley D

C16 Moore C

D1 Tovar Mary

D2\*Mintor V

D3\*Wall C

D4\*Angel A

D5 Delmar James

D6 Lopez J

D7\*Langston G

D8 Ruiz L

D9 Martinez C

D10\*Musselman D

D11 Nava M

D12 Moore Luella

D13 Mintor Ruth E

D14\*Grabsky J

D15 Cardenas M

D16 Robles B

E1 Burgess P

E2 Buffington Ruth

E3 Guzman N

E4 Buchholtz C

E5\*Mendosa B

E6\*Walker W

E7 Outlaw E

E8 Van Horn Michl J 475-7443

E9\*Caston R

E10 Ibarra S

E11\*Sangirardi R

E12\*Brewer P

E13 Cultera Paul 475-8374

E14 Deane Paul

E15 Hales Edw

E16\*Owens B

F1\*Guerrero J

F2 Lopez D

F3 Potter W

F4 Frederick L

F5 Romero R

F6\*Verdoco T

F7 Gantt Lee

F8 Kangarlon Z

F9\*Jimenez A

F10\*Garcia A

F11 Oropeza G

F12\*Jonandez N

F13 Maldonado R

F14\*Palmer M

F15\*Alvarez J

F16\*Blue Patricia

G1\*Garcia Eleanor

G2 Navarro

G3 Riojas P

G4\*Anaya A

G5 Sanchez Rosa

G6\*Milla W

G7 Radella P

G8 Turcotte K

G9 Habecker L

G10 Solis S

G11 Jensen S

G12\*Wigglesworth C

G13\*Nigro Pat

G14 Lew V

G15\*Ernesto E 462-0526

G16\*Path S

H1 Szykowski P

H2 Hope Dorothy C 475-6692

H3\*Tinh Kay

H4 Nguyen S

H5\*Elotti E

H6 Del Carlo C

H7\*Rico J

H8\*Nelson Geo

H9 Guajardo G

## SOQUEL DR 1980

## SOQUEL DR—Contd

H10 Safranet Sherry  
 H11★Griffin Margt  
 H12★Thomas D  
 H13 Taylor O  
 H14 Gutierrez I  
 H15 Lovato A  
 H16 Espinoza Imilda  
 J1★Rico Jamie  
 J2 Garcia Julio  
 J3★Brown K  
 J4★Bay T  
 J5 Harbecker V  
 J6★Salizas J  
 J7★Juarez F  
 J8 Thomas H  
 J9★Sanchez M  
 J10 Gorman Michl  
 J11★Coto I  
 J12★Burk A  
 J13★Salfen F  
 J14 Attebury S  
 J15 Finch C  
 J16 Ramirez Ruben  
 K1 Calderon Jose  
 K2 Lesui Takopo 462-0182  
 K3 Sillano J  
 K4★Esteppe D  
 K5 Swanson N  
 K6 Al Harby S  
 K7 Head B  
 K8 Avila Huberto 476-9656  
 K9 Madrigal A  
 K10★Gray L  
 K11 Vargas J  
 K12★Buffington Ray  
 K13 Faatuni M  
 K14★Guido R  
 15 Mercado Clemente  
 K16★Bidillo W  
 L1 Jimenez Ann  
 L2 Ignarcio M  
 L3 Hernandez Gilbert  
 L4 Pham D  
 L4★Sandoval S  
 L6 Martinez J  
 L7★Mardez J  
 L8 Cardenas R  
 L9 Cortes L  
 L10 Miller J  
 L11 Dallas L  
 L12★Vargas P  
 L13 Flewelling P  
 L14 Amos Fredston  
 L15 Kiser D  
 L16 Ortiz B  
 M1 Martin L  
 M2 Friedenber B  
 M3 Allison B  
 M4 Galinda P  
 M5 Powell D  
 M6★Ibara C  
 M7 Oliveros David  
 M8★Cramer B  
 N1★Jowe Joa H  
 N2★Codo A  
 N3★Sierra P  
 N4 Reyes Bonafarcia  
 N5 Mercado Apolinar 475-3738  
 N6 Guajrado Rita  
 N7 Wartrip Bette

-

✓

**SOQUEL DR 1980**

**N8 Gonzales Ray**

**2501 Edward's Freezer restr 475-2601**

**2525 Built In Distributors appliances 688-2317**

**2531 Vacant**

**2555 Senate Sofa Bed & Mattress Co  
476-7002**

## CHANTICLEER AVE 1975

2120 Ickes Ivan J © 475-2322  
 2125★Stephens Melinda M © 476-7397  
 2135 Sandford Edmund F © 475-2087  
 Rear West Florence M Mrs 475-3689  
 MURIEL DR INTERSECTS  
 2155 Landmark Baptist Church 476-1724  
 Caves Dewey C Rev 476-1724  
 2185 Vacant  
 2190 Apartments  
   1 Fulton Margt  
   2★Raymond Jan  
   3★Ervin Cathy  
   4 Shane Kelly P  
   5 Harrison M  
   6 Kelman Terry 475-7169  
   7★Cortez Ernest B 475-0340  
   8 Mc Farland Christine  
   9 No Return  
 10 Cornell Dorothy  
 11★Smith Francis 475-5409  
 12 Vacant  
 13 Giguere Vernon F 476-5229  
 14 Wilson Ursula M 476-4552  
 15★Ormerod Keith 476-7435  
 16 Shakespeare Edith 476-5872  
 17 Holmes Michl B  
 18 Rodriguez D L 476-8856  
 19 Johnson Jack V 476-7875  
 RODRIGUEZ ST INTERSECTS  
 2201 Leitner Dennis 476-7767  
 2203★Anderson Sarah 475-4428  
 2205 Shiflett Timothy  
 2207★Hogan Roger  
 2231★Romera Jack 475-9188  
 2259 Watson Dennis C © 476-3273  
 2260 George Leo Towing auto towing  
   476-3533  
 2264 Coast Tile Co ceramic 475-1700  
 2266 Sunset Christian Homes nursing home  
   475-8678  
 2268 Shively Altha M Mrs © 475-0367  
 2269 Vacant  
 2311 Pervorse Charles 475-6717  
 Rear Hart Marjorie W Mrs 475-3639  
 2322 Shively Wayne V © 475-9002  
 2323 Florin Walter F © 475-4289  
 2338 Vacant  
 2341a★Quesada Juan 476-2012  
 2341b Tracy Susan M Mrs  
 2345a★Walsh Pamela 476-5056  
 2345b Vacant  
 2365 Andrews Ethel L Mrs © 475-3380  
 2400 Palmer Shop The cabt mkr 475-2433  
 2402 Woody Gorman T © 475-2398  
 2411 Paris Wm  
 2431 Gray's Gun Shop 475-1235  
   Desmond Joseph © 475-1235  
 2444 Shelton F Walter 475-2275  
 2455 Vacant  
 2500 Bilcich John L © 475-5377  
 SOQUEL AV INTERSECTS

56

FREEWAY INTERSECTS  
 2601 Schultz Louis J Jr © 475-1094  
 2608 Keith's Upholstery 476-7443  
   Tool Chest Lawn & Garden Center The  
   tools & sup 475-2204

**CHANTICLEER AVE 1975**

**Dick Raymond 476-4455**

**2624 Peacock Robt L 476-3870**

**2625 Merrilane Kennels 476-3449**

**Linderholm Victor 476-3449**

**2650 Peacock Gladys Mrs © 475-1474**

**2701 Harrison Joseph W vet © 475-1479**

## MATTISON AVE 1975

2526 Pharias Gary M © 475-0254  
2531 Morley Raymond D 475-9631  
2544 Kinsella John T 475-4082  
2552 Smith Richard F © 476-3671  
2554 No Return  
2555 Batterson Convalescent Hospital  
475-4065  
Findlay Alex A © 475-4065  
2601 West Randall  
2602★Souza Larry © 476-2138  
2603 Vacant  
2604 Pari Robt R 476-1576  
2608 Black Wm 476-7748  
2610★Jilka Gerry 476-8735  
2614 Lenson Wm D © 475-1515  
2627 Beachcomber Park trailer park 475-3330  
Spaces  
1 Vacant  
2 Rinehart O O 475-1185  
3 De Jonge Marten 476-6651

## MATTISON AVE 1975

4 Tyler Harold 475-6628  
 5 Wise Steph 476-4869  
 6 Cole Guy 476-3986  
 7 Martzen Saml  
 8 Summa Harold D 475-7959  
 9 Johanson John R 475-1790  
 10 Sebring Jack M 475-0484  
 11★Potter Lola Mrs 476-2644  
 12 Dodd Dalton 475-4292  
 13 Potanovic Irma 475-6684  
 14 Reed Mc Kinley 476-3027  
 15 Parrish Marion F 476-3967  
 16 Felton Gordon 475-5427  
 17 Anderson Clarence 476-1582  
 18 Potter Fred 476-0286  
 19 Mc Dermott M  
 20 Brown Roberta  
 21 Holtom Chloe 476-1766  
 22 Perrine Geo 475-8568  
 23 Vacant  
 24 Hanson Nellie Mrs 475-8583  
 25 Pope Opal Mrs 476-3931  
 26 Funk Frank  
 27 Reed Mc Kinley W 475-9229  
 28 Moore Carl F 476-4919  
 29 Joslin Donald C 475-2611  
 30 Kershaw Jim 475-5980  
 31 Prewitt John 476-3575  
 32 Sahlman Wm 476-1551  
 33 Rose John 475-6342  
 34 Ocamou Joseph 476-1625  
 35 Campany Fred 475-6677  
 36 Levine Charles 476-3373  
 37 Melvin Dennis  
 38 Barger Una P 475-3831  
 39 Carlson Wesley  
 40 Workley Ivan  
 41 Burns Geo W 475-6371  
 42 Anderson Roy E 476-4828  
 43 Coutes Laura 475-6259  
 44 Breitenfeld James 476-2560  
 45 Vacant  
 46 Vacant  
 47 Huddleston Henry 476-5831  
 48 Hart Harry E 475-9796  
 49 Giberson Henry 475-2376  
 50 Roberson Millie Mrs 476-3398  
 51 Borgerson A A 476-3387  
 52 Havens Gladys 475-9357  
 53 Woods C  
 54 Blencoe Steven 476-4835  
 55 Eisele Louis E 475-9382  
 56 Rekos Joseph M 475-1767  
 57 Rau Alex 476-4597  
 58 Vacant  
 59 Denison Cleo L Mrs 475-6182  
 60 Ragni Don 475-7797  
 61 Hammond O L 476-5113  
 62 Rossi Ken  
 63 Larson Billie Mrs 476-5632  
 64 Corbett Edw J  
 65 Storne Charles  
 66 Carr Gordon 475-8946  
 67 Vacant  
 68 Norton L H 476-5190  
 69 Martin Charles  
 70 Degelman Rod 476-3057  
 71 Munch Walter H 476-5694  
 72 Wallis Walter 476-6576  
 73 Cunha Nadine I Mrs  
 2630 Vacant

## MATTISON AVE 1975

## MATTISON LA—Contd

2645 Saulpaugh Robt A 475-1365  
 2650 Renollet Georgia L Mrs © 475-4544  
 2653a No Return  
 2653b Vera Gertrude S Mrs  
 2653c Hendren Jacqueline 476-7976  
 2660 Von Schell Eric R 476-6387  
 2661 Carpenter Donald L 476-2876  
 2677 Pardo Rafael © 475-1698

## BRAZIL LA INTERSECTS

2688 Fleming Mona B 475-1798  
 2690 Howe Dorothy 476-3776  
 2691 Freeway Lumber Co retail & whol  
 475-2880  
 2692 Beck Dolores Mrs  
 2694★Apadaca Rebecca 476-4141  
 2696 Vacant  
 2698 No Return

58

## FREEWAY INTERSECTS

2701★Young Jody 476-8044  
 2727 Good Shepherd School 475-7682  
 2731 Williams Valance M Mrs © 476-1598  
 2740 Santa Cruz Fruit Co fruit drying  
 475-4633  
 2741 Adkins James L © 475-6608  
 2751 Brown Wm L © 476-3150  
 2756 Vacant  
 2761 Vacant  
 2771 No Return  
 2823 Marsh Arth © 475-0182  
 2825 Jung's Beverages soda water &  
 beverages 475-5830  
 Hamm's Distributing Co beer 475-5830  
 2825a Morris Richard E  
 2829 Ball Grady M © 476-2809  
 2831 Fitz Geo © 475-2719  
 2838 Ashton Charles M Jr © 475-5066

**SOQUEL AVE 1975**

**2988 Courtney John M physical therapist  
475-5133**

**2990 Cabrillo Convalescent Hospital 475-8832  
Cabrillo Manor retirement center  
475-8832**

**PAUL MINNIE AV INTERSECTS**

**3550 Dadone Maurice © 475-1668**

**3560 Hawk E Raymon © 475-2937**

**3600 Mc Carty Paint Co 475-4321**

**60**

**17TH AV INTERSECTS**



-

**SOQUEL AVE 1975**

**4240 Honda Of Santa Cruz mtr cycle dlr  
476-5510**

**5100 Altos Crafts 475-5377**

**5120a ★ Archer Joseph**

**5120b ★ Williams Billy G 476-0632**

**5120c Villanueva Ray**

**5120d ★ Corriera Silvio**

---

## SOQUEL DR 1975

- 1555 Dominican Santa Cruz Hospital  
476-0220
- 1595 Soquel Pharmacy 476-7611  
Medical Professional Building  
Anderson Cecil phys 476-2323  
Aron Stephen C phys 476-7000  
Barr H S phys 476-7300  
Berman Ralph H phys 476-7000  
Berman Paul H phys 476-8212  
Crompton Robert E phys 475-8770  
Dunn Bruce L phys 475-6500  
Fendeorf Kenneth phys 476-2323  
Finegan Robert phys 475-8700  
Gerstein Leonard phys 475-1100  
Haight Frank K phys 476-7300  
Harner Donald S phys 476-2323  
Israel Ronald M phys 476-2444  
Jacks Francis phys 476-7444  
King John J phys 476-0700  
Lowe Rodney S phys 688-6521  
Mc Cormick Georges F phys 475-1500  
Matiasevich Robert dentist 476-7272  
Wilder Donna marriage & family  
counselor 476-7700  
Pletsch Marie phys 688-6521  
Poth James L phys 475-8800  
Slebir Donald F phys 476-7111  
Stricks John phys 476-2414  
Terry Howard R phys 476-2323  
Wiese Robert J phys 476-2323
- 1661 Harbor Medical Group  
Squire Robt M phys 476-7711  
Suites  
A Anzalone Joseph T phys 476-7676  
A Blanton John L phys 476-7676  
B Petralli John K phys 476-2700  
C Person Douglas phys 476-3900  
D Dorosin S Allen phys 476-5252  
E Schmida Thos O phys 476-3000  
E Burroughs Dean O phys 476-3000  
E Thompson Kent W phys 476-3000  
F Magid Gail A phys 476-8900  
F Scibetta Charles J phys 476-8900
- 1725 Green Thumb Garden Center 476-4688
- 1875 Seven-Eleven Store 475-9884
- 1975 Thurber Lane Shell Serv 475-5269
- 2125 Redwood Gifts novelty mfr 475-3392
- 2205 Vacant
- 2210 Mc Donald's Self Service gas sta  
475-9821
- 2215 Fulton's Acre heavy equip 475-6666  
Fulton Donald A © 475-6666
- 2240 Oasis Lounge cocktails  
Martins Marvin A ©
- 2246 Brown Charley Cycles mtr cycle dlr  
476-6984
- 2250 Paul's Auto Supply & Machine Shop  
475-9161  
Costa's Auto Body & Radiator Shop  
475-7733
- PRATHER LA INTERSECTS
- 2300 Skyview Drive-In Theatre 475-3405
- 2315 Red Shed Furniture 475-4072
- 2325 Casa Del Fury motel 475-2980

## SOQUEL DR 1975

## SOQUEL DR—Contd

- Fury Paul H © 475-2980  
 2335 Heather Apartments  
 Hill John  
 1 Hudson Ben 475-4145  
 2 Thompson Tommy  
 3 Vacant  
 4 Vacant  
 5 Vacant  
 6 Williams Joe  
 7 Coppycase John  
 8 Vacant  
 9 Vacant  
 2425 Irene's Antiques 476-1751  
 Farr Saml E 476-1751  
 WINKLE AV INTERSECTS  
 2500 Villa San Carlos apts 475-7766  
 1★Rapp Harry  
 2 Gasper Pat  
 3 Fears Raymond  
 4★Hayden Margt 475-9220  
 5★Robies Beth  
 6 Hudiburg Opal  
 7 Cobler Irene 475-3963  
 8★Nisson K  
 9 Orlando Allena M 475-7752  
 10 Scott Mildred D Mrs 475-8965  
 11★Hiskey M 426-0518  
 12 Stanley Anna B Mrs 476-6507  
 13★Fox G A 475-0776  
 14 Gay Janet M  
 15★Farrelly M  
 16 Garrison M  
 17★Nickley Amos  
 18 Hudson Sandra A  
 19 Kick Sabina  
 20★Walters R  
 21 Miller Ruby  
 22 Sallazzi Melba  
 23★Kimmel B  
 24★Ball Mary  
 1★Paulido F  
 2 Payne Florelle  
 3 Sample Marion Mrs 475-6348  
 4★Grimes Thelma 476-8209  
 5★Carr E  
 6★Kolesnikoff J  
 7★Hays D  
 8 Hunn Erna  
 9 Fields Pauline Mrs 476-3613  
 10 Magnet Virginia E Mrs 475-0209  
 11 Hanson Lucille A Mrs 476-5960  
 12 Erskin Bernice  
 13 Groves Hattie 476-0646  
 14 Prothro Dora  
 15★Kinan T  
 16★Helwinkel Esther 475-1402  
 1 Bailey I M  
 2 Kelsey Hazel L  
 3 Cox Mae  
 4 Slesinger Karl 476-8678  
 5★Flowers Val  
 6 Taylor Mark 476-0669  
 7 Sonfleith Hallie  
 8★Clay B  
 9 Raymond Peggy E 475-2563  
 10★Nesbitt Donna 475-9435  
 11 Conally Patrick T  
 12 Carbajal Jesus  
 13 Reauveau Ruby  
 C14 Page Ellen  
 C15 Djatschenko Valentina Mrs 476-361  
 C16 Thomas Edw B 476-7449  
 D1★Lovelace Donald  
 D2★Dixon T  
 D3 Espinosa Frank R  
 D4 Abreu Elaine  
 D5★Jenkins M  
 D6 Adams Jeanne M Mrs  
 D7 Palmer Sharon Mrs  
 D8★Halby S  
 D9★Flamm Robt K 475-5657  
 D10★Ruiz Lupe 476-8592  
 D11 Powers Rosemary Mrs  
 D12 Moore Luella  
 D13★Mintes John  
 D14 Kirk Donald  
 D15 Lloyd Judy Mrs 475-0674  
 D16★Delgado N  
 E1★Peoples O  
 E2 Buffington Ruth  
 E3★Andrews G  
 E4★Keyes A  
 E5 Peoples Sally  
 E6★Golfas C  
 E7 Dalias Lowell  
 E8 Keen Mary  
 E9 Jefferies Ernest 475-1317  
 E10 Belton Wm  
 E11★Thompson W C 476-2127  
 E12★Stout Mau C 476-4783  
 E13★Cultera Paul 475-8374  
 E14 Hughes Thomas  
 E15★Williams B  
 E16 Morrell Frank  
 F1★Turner Lee R  
 F2 Brown Kathyn  
 F3 Munoz Alejandro  
 F4★Head B  
 F5★Romero T  
 F6 Emerick Wm  
 F7 Gnatt Lawrence  
 F8★Kangarbou A  
 F9 Jimenez Aristeo 475-9406  
 F10★Di Donato L M 475-2017  
 11 Rodriguez J  
 F12 Ruston James  
 F13★Ajeda R  
 14 Sherars Fred  
 F15 Black Edison 475-9222  
 F16 Van Unen Cheryl  
 G1 Moore Barbara  
 G2★Clark Sharon  
 G3 Gervasoni Robin  
 G4★Hockman J 475-5104  
 G5 Sanchez Rudy  
 G6★De Bord Andrew 475-2932  
 G7 Faatuai Miriam  
 G8★Shanabi Shojaeddin 475-1962  
 G9 Riley Joseph  
 G10 Zenovich Nick  
 G11 Favella Saml  
 G12 Mitchell Debra  
 G13 Alarcón Tony  
 G14 Ochs Peter  
 G15★Sandoval Ray  
 G16 Sundell Sandy  
 H1★Warren V  
 H2★Fish P  
 H3 Kunkel Olivia  
 H4★Young Lester  
 H5★Ballard John W 476-2694

## SOQUEL DR 1975

## SOQUEL DR--Contd

H6 Atkins Pat  
 H7★Galindo P  
 H8 Loncarich Peggy  
 H9★Wagner J  
 H10★Mc Donald J  
 H11★Goonetilleke Robt 475-9164  
 H12★Monvoy G C  
 H13 Lane Susan  
 H14★Crawford W  
 H15 Meskimen Judy  
 H16★Fosta Loretta  
 J1 Lopez Manuel  
 J2★Walsh M 476-0410  
 J3 Estep Del  
 J4 Luke Sally  
 J5★Sinclair B  
 J6 Atkens Lillie  
 J7 Grever Sally  
 J8 Ray Margaret  
 J9 Kearney Shurley  
 J10 Casillas Joan M  
 J11★Gujlva R  
 J12★Fesu I  
 J13★Mendez J  
 J14 Thompson Angela  
 J15★Scott S  
 J16 O'Harra Don  
 K1★Lucas K  
 K2★Perry D  
 K3 Wees Harold  
 K4★Erasto J  
 K5 Mendez Santos Jr 475-8119  
 K6★Sanchez Roger 476-1468  
 K7 Melsha Anthony  
 K8 Stout Michl  
 K9★Fernandez C  
 K10★Rofahijal Nancy  
 K11 Modaff Genevieve  
 K12 Amos Frank E  
 K13★Cruz A  
 K14 Turcotte Kathleen  
 L5★De Lacy M  
 K16★Hillabrand P  
 L1 West Jerry L 475-6453  
 L2 Ignizio M  
 L3 Hernandez Gilbert  
 L4 Haberbush Aileen  
 L5 Martinez J  
 L6 Gee Marilyn Mrs 476-8519  
 L7★Bork Alice  
 L8★Cardenas R  
 L9★Willoughby N  
 L10 Nava Mary  
 L11★Berry M  
 L12★Henderson Ron  
 L13★Cook Vinetta  
 L14 Amos Fredston  
 L15★Moore C  
 L16 Thurman Anita M  
 M1★Cordero V  
 M2 Raamussen Eileen  
 M3 Chase Georgia  
 M4 Siebeneicher Frank  
 M5 Powell Charles  
 M6 Urioste Rose  
 M7 Oliveros David  
 M8★Thomas Talton 475-3734  
 N1 Cake Harold  
 N2 Davenport Larry  
 N3★Marcus E  
 N4 Persley Doris  
 N5 Mercado Apolinar 476-3738  
 N6 Dealy Hugh  
 N7★Mercado Tony  
 N8★Gonzales G

SAN CARLOS LA INTERSECTS  
 2501 Edwards Freezer restr 475-2601  
 2525 Paragon Meats 475-9711

-

✓

SOQUEL DR 1975

2531 Santa Cruz Mobile News publ 475-4355

2555 Santa Cruz Hilton Interiors Inc fl  
coverings 475-5735

2557 Skia Corp optical gds mfr 475-5242

✓

**CHANTICLEER AVE 1971**

2112 No Return  
 2120 Ickes Ivan J © 475-2322  
 2125 Mc Pherson Robt A © 475-2871  
 2135 Sandford Edmund F © 475-2087  
**MURIEL DR INTERSECTS**  
 2155 Landmark Baptist Church 476-1724  
       Caves Dewey C Rev 476-1724  
       Kleiber Chris  
 2185 Live Oak Garage 475-1072  
       Braithwaite Charles R © 475-1072  
 2201 Vargas Raymond A © 496-2920  
 2203 Vargas Anthony H © 476-3147  
 2205 Taylor Earl E 476-4046  
 2207 Mc Nall Clara Mrs 475-6764  
 2231 Mandeville John R 476-3932  
 2259 Wada Gene © 476-0214  
**RODRIGUEZ ST INTERSECTS**  
 2260 Santa Cruz Delivery Service 475-2252  
       Hulsey & Son Roofing (Whse)  
 2262 Wixley Earl B 476-0510  
 2264 Coast Tile Co ceramic 475-1700  
       Walsh Richd E © 475-1700  
 2266 Sunset Christian Home's rest home  
       475-8678  
 2268 Sunset Christian Guest Home 475-0367  
       Shivly Altha M Mrs © 475-0367  
 2269 Fry Gary C ©  
 2311 Pervorse Charles 475-6717  
       Rear Hart Marjorie W Mrs 475-3639  
 2322 Shivly Wayne V 475-9002  
 2323 Florin Walter F © 475-4289  
 2338 Ayala Hernan A 476-4635  
 2341a Ellis Leslie R © 475-7960  
 2341b Tracy Susan M 475-8816  
 2345a King Francis Ray 475-9411  
 2345b Hansen Betty Mrs 475-9028  
 2365 Andrews Ethel L Mrs © 475-3380  
 2400 Palmer Shop The cabt mkr 475-2398

## CHANTICLEER AVE 1971

- 2402 Woody Gorman T © 475-2398  
2411 Macy Jordan 476-3974  
2431 Gray's Gun & Cabinet Shop 475-1235  
Gray Everett D © 475-1235  
2444 Shelton F Walter 475-2275  
2455 Field Ronald 475-4182  
2500 Bilcich John L © 475-5377

56

## FREEWAY INTERSECTS

- 2601 Schultz Louis J © 475-1094  
2608 Tool Chest Lawn & Garden Center The  
tools & sup 475-2204  
Dick Raymond 475-2204  
2624 Falbo Angelo F 475-5167  
2625 Linderholm Victor 476-3449  
2650 Peacock Alison P © 475-1474  
2701 Harrison Joseph W vet © 475-1479

**MATTISON AVE 1971**

2526 Phariss Gary M © 475-0254  
2531 Shaffer James A  
2544 Kinsella John T 475-4082  
2552 Wine Clell H 475-6986  
2552b Vacant  
2554 Vacant  
2555 Batterson Convalescent Hospital  
475-4065  
Findlay Alex A © 475-4065  
2601 Smead Terry O 476-3936  
2603 Hix Jimmy J 475-6876  
2611 Vacant  
2614 Lenson Wm D © 475-1515  
2627 Beachcomber Park trailer park  
Spaces  
1 Potter John 476-2644  
2 Silva Cath Mrs 475-9459  
3 De Jong Martin 475-0546  
4 Tyler Harold 475-6628  
5 Vacant  
6 Bodenhofer E E 475-0946  
7 Martzen Saml 475-9024  
8 Inman Irene 475-7376  
9 Ross K G 475-7027  
10 Robillard Garrett A 475-3955  
11 Mills Kenneth 476-1868  
12 Dodd Dalton 475-4292  
13 Conrad Lee  
14 Fleckner Wilbur G 476-2792  
15 Parrish Marion F 476-3967  
16 Baudrand Louis M 475-0193  
17 Anderson Clarence 476-1582  
18 Vacant  
Kershaw James 475-5980  
20 Brown Roberta  
21 Holtom Chloe 476-1766  
22 Perrine Geo 475-8568  
23 Craig Joe  
24 Hanson Nellie Mrs 475-8583  
25 Vacant (sp 25-26)  
27 Reed Mc Kinley W 475-9229

**MATTISON AVE 1971****MATTISON LA—Contd**

28 Dedham John J 476-1952  
 29 Joslin Don  
 30 Vacant  
 31 Prewitt John 476-3575  
 32 Broder J H 475-5766  
 33 Rose John 475-5342  
 34 Oscamou Joseph 476-1625  
 2630 No Return  
 2645 Saulpaugh Robt A 475-1365  
 2650 Renollet Georgia Mrs © 475-4544  
 2651 Vacant  
 2653a Driscoll L D 476-1527  
 2653b Vacant  
 2653c Minelli Edna L 475-6791  
 2660 Hughes Wm J  
 2661 Carpenter Donald 476-2876  
 2677 Pardo Rafael © 475-1698  
 2688 Fleming Mona B 475-1798  
**BRAZIL LA INTERSECTS**  
 2690 Vacant  
 2691 Freeway Lumber Co retail & whol  
 475-2880  
 Freeway Mobil Service  
 2692 Beck Dolores Mrs  
 2694 Kerr L F  
 2696 Pelliccia R A 475-4148  
 2698 Greco Michl

**FREEWAY INTERSECTS**

2701 Scott T J 475-6737  
 2727 Good Shepherd School 475-7682  
 2731 Williams Valance M Mrs © 476-1598  
 2740 Santa Cruz Fruit Co fruit drying  
 475-4633  
 2741 Adkins James L © 475-6608  
 2751 Bentz Irwin L © 475-5794  
 2756 Davis John A © 475-0550  
 2761 No Return  
 2771 Collins James R 475-7765  
 2825 Bart's Distributing soda water &  
 beverages 475-5830  
 Hamm's Distributing Co beer 475-5830  
 Clemens John A © 475-5725  
 2829 Walker Raymond H © 475-3346  
 2831 Fitz Geo mushroom grower © 475-27  
 2838 Ashton Charles M Jr © 475-5066  
 2840 Ashton Charles M 475-0486  
 2848 Peters Andrew J © 475-1489

## SOQUEL AVE 1971

2964 Antolini Co masonry supplies retail  
475-3000

Antolini Ernest J

2988 Vanderlan Wayne A physiotherapist  
476-2667

2990 Cabrillo Convalescent Hospital 475-8832  
Cabrillo Manor retirement center  
475-8832

## PAUL MINNIE AV INTERSECTS

3550 Dadone Maurice © 475-1668

3560 Hawk E Raymon © 475-2937

3600 Mc Carty Paint Co 475-4321

60

## 17TH AV INTERSECTS

5100 Altos Crafts 475-5377

5120a Layne Bee L 476-0786

5120b Soria Joseph C 475-4574

5120c Villanueva Ray

5120d Guajardo Rita A

6000 Peterson Tractor Co sls & serv 475-8373

---

## SOQUEL DR 1971

**SOQUEL DR —A CONTINUATION OF  
COMMERCIAL WAY EAST**

ZIP CODE 95060

CHANTICLEER AV INTERSECTS

1555 Dominican Santa Cruz Hospital  
476-0220

1875 Seven-Eleven Store gro ret 475-9884

1975 Thurber Lane Shell Serv 475-5269

2125 Redwood Gifts novelty mfr 475-3392

2205 Minter Ruth Mrs 476-2029

2210 Mc Donald's Self Service gas sta

2215 Fulton's Acre heavy equip 475-8405  
Fulton Don © 475-8405

2240 Oasis Lounge cocktails 476-0984

2246 Fulmer Enterprises recreational goods  
mfrs 475-53272250 Paul's Auto Supply & Machine Shop  
475-9161Costa Auto Body & Radiator Shop  
475-7733

PRATHER LA INTERSECTS

2300 Skyview Drive-In Theatre 475-3405

2315 Red Shed Furniture 475-4072

2325 Casa Del Fury motel 475-2980

## SOQUEL DR 1971

**SOQUEL DR—Contd**

Fury Paul H © 475-2980

2335 Heather Motel 475-7584

Mankins Elvin

2425 Irene's Antiques 476-1751

Farr Saml ©

**WINKLE AV INTERSECTS**

2501 Edwards Freezer restr 475-2601

2525 Carson Feed &amp; Garden Supply 475-3227

2531 Coastal Graphics Center 476-2510

Lester's Supply plmb sup 475-8329

2555 Santa Cruz Hilton Interiors Inc fl  
coverings 475-57352557 Fiber-Photics Inc optical gds mfr  
475-5242

## CHANTICLEER AVE 1967

2112 VACANT

2120 ICKES IVAN J • 475-2322

2125 MC PHERSON ROBT A • 475-2871

2135 SANDFORD EDMUND F • 475-2087

---MURIEL DR INTERSECTS

2155 DORAN CHARLES A • 475-5943

2185 LIVE OAK GARAGE 475-1072

BRAITHWAITE CHARLES R •

475-1072

2201 VACANT

2203 IVERSON EDW J 475-9365

2205 VARGAS RAYMOND A 476-2920

2207 MC NALL CLARA MRS •

2231 NO RETURN

---RODRIGUEZ INTERSECTS

2260 HAYES DAN PLUMBING 475-3594

2264 COAST TILE CO CERAMIC TILE

CONTR 475-1700

WALSH RICHD E • 475-1700

✓

## CHANTICLEER AVE 1967

2266 POLLO'S GUEST HOME REST HOME  
475-8678  
POLLOS PAUL • 475-3621

2268 WELLS GUEST HOME REST HOME  
475-0367  
WELLS CHESTER C • 475-0367

2269 VACANT

2311 PERVORSE CHARLES • 475-6717  
REAR HART MARJORIE W MRS 475-3639

2322 COWBOY BARGAIN CORRAL  
SADDLES RETAIL 475-0372  
BEENE DOYLE G 475-3072

2323 FLORIN WALTER F • 475-4289

2338 HESTER BYRON • 475-1998

2341A ELLIS LESLIE R • 475-7960

2341B THOMAS EARL L

2345A VACANT

2345B VACANT

2365 ANDREWS ETHEL L MRS •  
475-3380

2400 PALMER SHOP THE CABT MKR  
475-2398

2402 WOODY GORMAN T • 475-2398

2411 CARTER RAYMOND C

2431 GRAY'S GUN & CABINET SHOP  
475-1235  
GRAY EVERETT D • 475-1235

2444 VACANT

2455 NO RETURN

2500 BROWN THOS L • 475-5271  
REAR LANGWORTHY RAY

56

---FREEWAY INTERSECTS

2601 SCHULTZ LOUIS J • 475-1094

2608 VACANT

2624 WHITE GENE R REV 475-6046

2625 EMRICK EARL D • 475-6358

2650 PEACOCK ALISON P • 475-1474

2701 HARRISON JOSEPH W VET •  
475-1479

## MATTISON AVE 1967

2521 VACANT  
2526 PHARISS GARY M • 475-0254  
2544 PUCCI JAMES • 475-1586  
2552 HARRIS MYRTLE MRS 475-5698  
2554 DEE HELEN A MRS  
2555 BATTERSON NURSING HOME &  
CONVALSCENT HOSPITAL  
475-4065  
FINDLEY ALEX • 475-4065  
2601 AGOSTINO SYLVESTER C •  
475-1543  
2603 POWERS LAWRENCE O •  
2611 VACANT  
2614 LENSON WM D • 475-1515  
2630 RYAN CLAUDE C • 475-2582  
2645 SAULPAUGH ROBT A 475-1365  
2650 RENOLLET GEORGIA L MRS •  
475-4544  
2651 VACANT  
2660 VACANT  
2661 ASHEYCHICK CONSTANTINE •  
475-1882  
2677 PARDO RAFAEL • 475-1698  
2688 FLEMING WALTER E 475-1798  
---BRAZIL LA INTERSECTS  
2690 VACANT  
2691 FREEWAY LUMBER CO RETAIL &  
WHOL 475-2880  
FREEWAY CHEVRON SERV STATION  
476-0905  
2692 VACANT  
2694 SOMNERS DENNY  
2696 BAUGHMAN JAMES R  
2698 SMITH CLEVE O 475-0845

56

---FREEWAY INTERSECTS  
2701 BURROWS ETHEL M MRS •  
475-3095  
2727 GOOD SHEPHERD SCHOOL  
475-7682

## MATTISON AVE 1967

2731 WILLIAMS VALANCE M MRS •  
2740 SANTA CRUZ FRUIT CO FRUIT  
DRYING 475-4633  
2741 ADKINS JAMES L • 475-6608  
2751 BENTZ IRWIN L • 475-5794  
2756 ASHTON CHARLES M • 475-0486  
2761 CADY R EARL • 475-4301  
2771 ROTH O A  
2825 HAMMS DISTRIBUTING CO BEER  
475-5830  
CLEMENS JOHN A • 475-5725  
2829 HULL W D  
2831 FITZ GEO • 475-2719  
2838 ASHTON CHARLES M JR •  
475-5066  
2848 PETERS ANDREW J • 475-1489  
2851 WELTY THOS A • 475-9142

## SOQUEL AVE 1967

2962 MC DANIELS TIKI PHOTOGRAPHIC  
STUDIO 475-9550

2964 DUNBAR & ANTOLINI CO MASONRY  
SUPPLIES RETAIL 475-3000

2990 MEDICENTER OF AMERICA  
CONVALESCENT HOSP 475-8832

3550 DADONE MAURICE • 475-1668

3560 HAWK RAYMOND E • 475-2937

3600 MC CARTY PAINT CO 475-4321

5120 DOUGLAS C M REAL ESTATE  
LOANS & INVESTMENTS  
475-4422

VACANT

6000 PETERSON TRACTOR CO SLS &  
SERV 475-8373

## SOQUEL DR 1967

1830 AGBALAY VINCENT L • 475-0509  
 1835 CARHART RENTAL HDW RENTALS  
 475-2125  
 CARHART JOHN A • 475-2125  
 1900 VACANT  
 1905 VIC'S BUILDING SUPPLIES  
 475-0773  
 LINDSAY VICTOR • 475-0773  
 1920 CARNEY PERCY A • 475-4042  
 ---CHANTICLEER AV INTERSECTS  
 2125 REDWOOD GIFTS NOVELTY MFR  
 475-3392  
 2205 NO RETURN  
 2208 VACANT  
 2210 NORWALK SERVICE GAS STA  
 475-8811  
 2215 FULTON'S ACRE HEAVY EQUIP  
 475-8405  
 FULTON DON • 475-8405  
 2240 OASIS LOUNGE COCKTAILS  
 476-0984  
 2246 VACANT  
 2250 PAUL'S AUTO SUPPLY & MACHINE  
 SHOP 475-9161  
 COSTA AUTO BODY & RADIATOR  
 SHOP 475-7733  
 ---PRATHER LA INTERSECTS  
 2300 SKYVIEW DRIVE-IN THEATRE  
 475-3405  
 2315 RED SHED FURNITURE 475-4072  
 2325 CASA DEL FURY MOTEL 475-2980  
 FURY PAUL H • 475-2980  
 2335 HEATHER MOTEL 475-6108  
 THORNTON R T  
 2425 KAYSON MATTHEW A PHYS  
 475-6010  
 ---WINKLE AV INTERSECTS  
 2501 EDWARDS FREEZER RESTR  
 475-2601  
 2525 CARSON FEED & GARDEN SUPPLY  
 475-3227  
 2531 SWINN SHEET METAL 475-6538  
 2555 ABCO WELDING & STRUCTURAL  
 STEEL FABRICATORS 475-6068  
 SANTA CRUZ HILTON INTERIORS  
 FL COVERINGS 475-5735  
 2565 REYNOLDS CABINET SHOP  
 475-4437  
 REYNOLDS MORRIS E • 475-4437  
 2585 SANTA CRUZ VETERINARY CENTER  
 475-5400

## CHANTICLEER AVE 1964

2116 DEAN MAXINE MRS 475-7741  
2120 ICKES IVAN J • 475-2322  
2125 MC PHERSON ROBT A • 475-2871  
2135 SANDFORD EDMUND A • 475-2087  
2155 DORAN CHARLES A • 475-5943  
2185 LIVE OAK GARAGE 475-1072  
BRAITHWAITE CHARLES R •  
475-1072  
2201 STEWART THOS C 475-8858  
2203 VACANT  
2207 MC NALL MONROE •  
WELLS CHESTER 475-3742  
2231 VACANT  
---RODRIGUEZ INTERSECTS  
2264 COAST TILE CO CERAMIC TILE  
CONTR 475-1700  
WALSH RICHD E • 475-1700  
2266 POLLOS GUEST HOME REST HOME  
475-8678  
POLLOS PAUL • 475-3621  
REAR D'ARPINO JOHN G INC LATHING  
PLSNG DRY WALL CONTING  
475-6334  
2268 WELLS GUEST HOME REST HOME  
475-0367  
2269 FRY DOROTHY • 475-0636  
2311 PERVORSE CHARLES 475-6717  
REAR HART MARJORIE W MRS 475-3639  
2322 SOUZA JOHN J JR 475-8242  
2323 FLORIN WALTER F • 475-4289  
2338 HESTER BYRON • 475-1998  
2341A ELLIS LESLIE R • 475-7960  
2341B RE JOSEPHINE MRS  
2345A CRAFTON LEONARD 475-8091  
2345B VACANT  
2365 ANDREWS ETHEL L MRS •  
475-3380

## CHANTICLEER AVE 1964

CHANTICLEER AV (LIVE OAK)--CONTD

2400 PALMER SHOP THE CABT MKR  
475-2398

2402 WOODY GORMAN T • 475-2398

2411 NO RETURN

2431 GRAY'S GUN & CABINET SHOP  
GUN SMITH & CABINET MKR  
475-1235

GRAY EVERETT D • 475-1235

2444 SHELTON WALTER 475-2275

2455 FLEMING WALTER E 475-1798

2500 STOKES PAUL 475-7805

REAR LANGWORTHY RAY

2505 VACANT

56

---FREEWAY INTERSECTS

2601 SCHULTZ LOUIS J • 475-1094

2608 LUZZI JOSEPH A • 475-2786

BSMT SMITH WILLIAM R 475-7979

2624 WYSE GEO H 475-9381

2625 EMRICK EARL D • 475-6358

2634 O'NEILL JACK E

## MATTISON AVE 1964

2521 MIRANDO JOE 475-6321  
 2526 PHARISS WALTER S 475-5476  
 REAR PHARISS GARY M • 475-0254  
 2544 PUCCI JAMES • 475-1586  
 2552 VACANT  
 2554 VACANT  
 2555 BATTERSON NURSING HOME  
 475-4065  
 FINDLAY ALEC • 475-4065  
 2601 AGOSTINO SYLVESTER C •  
 475-1543  
 2603 LAWSON BEN •  
 2611 VACANT  
 2614 LENSON WM D • 475-1515  
 2630 RYAN CLAUDE C • 475-2582  
 2645 SAULPAUGH ROBT A 475-1365  
 2650 RENOLLET GEORGIA L MRS •  
 475-4544  
 2651 UNDER CONSTN  
 2660 BROZIL EUGENIA MRS •  
 475-1636  
 2661 ASHEYCHICK CONSTANTINE •  
 475-1882  
 2677 PARDO RAFAEL • 475-1698  
 2688 DEL CIELO DONALD 475-8963  
 ---BRAZIL LA INTERSECTS  
 2690 SMALL RUSSELL J 475-5874  
 2691 FREEWAY LUMBER CO LBR RETAIL  
 WHOL 475-2880  
 FREEWAY CHEVRON SERV STATION  
 SERV STA 475-7766  
 2692 HANSEN ALPHA MRS  
 2694 LITTLEJOHN CHARLES  
 2696 LEACH LEONARD 475-9166  
 2698 SMITH CLEVE O 475-0845

56

---FREEWAY INTERSECTS  
 2701 BURROWS MILO J • 475-3095  
 2731 WILLIAMS VALANCE M MRS •  
 2740 SANTA CRUZ FRUIT CO FRUIT  
 DRYING 475-4633  
 2741 ADKINS JAMES L • 475-6608  
 2751 BENTZ IRWIN L • 475-5794  
 2756 ASHTON CHARLES M • 475-0486  
 2761 CADY R EARL • 475-4301  
 2771 DUPUIS WALTER F 475-5313  
 2825 HAMMS DISTRIBUTING CO BEER  
 475-5830  
 CLEMENS JOHN A • 475-5725  
 2829 WALKER RAY H 475-3346  
 2831 FITZ GEO • 475-2719  
 2838 ASHTON CHARLES M JR •  
 475-5066  
 2848 PETERS ANDREW J • 475-1489  
 2851 WELTY THOMAS A • 475-4043

SOQUEL AVE 1964

2896 LIVE OAK ROCK SHOP LAPIDARY  
475-3807

HARGRAVES CLARENCE M ●  
475-3807

2900 BANDINI GINO 475-7876

2910 HAMM THOS 475-3376

## SOQUEL AVE 1964

2960 SANTA CRUZ LABOR TEMPLE  
475-4760  
ANNEX CAFE RESTR  
CARPENTERS UNION LOCAL 829  
475-4760  
CENTRAL LABOR COUNCIL  
475-1335  
CONSTRUCTION & GENERAL  
LABORERS UNION LOCAL 283  
475-7058  
HOTEL REST EMPLOYEES &  
BARTNDRS UNION LOCAL 742  
475-4836  
INTERNATIONAL BROTHERHOOD  
ELEC WKRS UNION LOC 526  
475-4596  
PLASTERERS & CEMENT MASONS  
LOCAL 379 475-1335  
RETAIL CLERKS UNION LOCAL  
839 475-1335  
UNITED ASSOC OF PLUMBERS &  
STMFTRS UNION LOCAL 365  
LABOR 475-3655  
2962 DIXON WILLIE 475-8411  
3550 DADONE MAURICE • 475-1668  
3560 HAWK RAYMON E • 475-2937  
3600 MC CARTY PAINT CO 475-4321  
5120 DOUGLAS C M REAL ESTATE  
LOANS & INVESTMENTS REAL  
EST LOANS 475-4422  
CROWN BUILDERS & ASSOCIATES  
GENL CONTR 475-7672  
6000 PETERSON TRACTOR CO SLS &  
SERV 475-8373

## SOQUEL DR 1964

1730 ACE HIGH TRAILER PARK

475-1514

FYVIE FRED • 475-1514

1730A VACANT

1730B LOEPEER ROSE M MRS

1830 AGBALAY VINCENT L • 475-0509

1835 CARHART RENTAL HDWE RENTALS

475-2125

CARHART JOHN A • 475-2125

## SOQUEL DR 1964

## SOQUEL DR--CONTD

1900 JOHNSON DOUGLAS 475-8816  
 1905 VIC'S BUILDING SUPPLIES  
 475-0773  
 LINDSAY VICTOR • 475-0773  
 1920 CARNEY PERCY A • 475-4042  
 ---CHANTICLEER AV INTERSECTS  
 2125 REDWOOD GIFTS NOVELTY MFR  
 475-3392  
 2205 HOLSINGER A HOWARD •  
 475-3284  
 2210 FRED SUPER NORWALK SERVICE  
 GAS STA 475-8811  
 2215 FULTON ACRE 475-8405  
 FULTON DON • 475-8405  
 2240 REDWOOD CAFE 475-9812  
 PRATER SUSAN MRS  
 2246 RON DEL ELECTRIC CO INC  
 CONTR 475-5882  
 2250 PAUL'S AUTO SUPPLY & MACHINE  
 SHOP 475-4188  
 COSTA AUTO BODY & RADIATOR  
 SHOP 475-7733  
 NO RETURN  
 ---PRATHER LA INTERSECTS  
 2300 SKYVIEW DRIVE-IN THEATRE  
 475-3405  
 MARTINS MARVIN  
 2315 RED SHED FURNITURE 475-4072  
 2325 CASA DEL FURY MOTEL 475-2980  
 FURY PAUL H • 475-2980  
 2335 HEATHER MOTEL 475-6108  
 THORNTON R T 475-6108  
 2425 NO RETURN  
 ---WINKLE AV INTERSECTS  
 2525 MID COUNTY PLUMBING 475-5855  
 2531 PRECISION SHOP MACH SHOP  
 475-6538  
 SANTA CRUZ HILTON INTERIORS  
 FLOOR COVERINGS 475-5735  
 SWINN SHEET METAL 475-6538  
 2555 VACANT  
 2565 REYNOLDS CABINET SHOP  
 475-4437  
 REYNOLDS MORRIS E •  
 2585 SANTA CRUZ VETERINARY CENTER  
 475-5400  
 MC MANUS MICHL

## CHANTICLEER AVE 1960

2120 Ickes Ivan J ©

△GR5-2322

2125 McPherson Robt A ©

△GR5-2871

2135 Sandford Edmund F ©

△GR5-2087

2155 Alves Carl © △GR5-2601

2172 Kern Albert C ©

△GR5-4784

2185 Live Oak Garage auto

repr △GR5-1072

Braithwaite Chas R ©

△GR5-1072

**Rodriguez intersects**

2231 Weersing Rose Mrs ©

✓

## CHANTICLEER AVE 1960

### CHANTICLEER AV (LO)--Contd

- 2264 Coast Tile Co ΔGR5-1700  
Walsh Richd E ©  
ΔGR5-1700
- 2268 Ellis Guest Home  
ΔGR5-0367  
Ellis Alf B ©
- 2069 Walker Albert S ©  
ΔGR5-0636
- 2311 Hart Mettie Mrs ©  
ΔGR5-3639
- 2322 Stuart Dorr ©  
ΔGR5-5275
- 2323 Florin Walter F  
ΔGR5-4289
- 2338 Hester Byron ©  
ΔGR5-1998
- 2345 Earing Stella J Mrs ©  
ΔGR5-5421
- 2365 Andrews Ethel L Mrs ©  
ΔGR5-3380
- 2400 Palmer Shop The cabt  
shop ΔGR5-2398
- 2402 Woody Gorman T ©  
ΔGR5-2398
- 2411 Pingrey Albert E ©  
ΔGR5-3668
- 2431 Gray Everett D ©  
ΔGR5-1235
- 2444 Hygelund Peter J ©  
ΔGR5-2540
- 2455 DeHaven Richd G  
ΔGA5-1959
- 2500 Waldron Michl D ©  
ΔGR5-4336
- 2505 Tuttle Kenneth ©  
ΔGR5-0719  
Tuttle's Redwood Fences  
ΔGR5-0719

56

### Freeway intersects

- 2601 Schultz Louis J ©  
ΔGR5-1094
- 2608 Luzzi Jos A ©  
ΔGR5-2786
- 2624 O'Neill Jack ©  
ΔGR5-5535
- 2625 Emrick Earl D ©  
ΔGR5-5381
- 2650 Peacock Alison P ©  
ΔGR5-1474

**MATTISON AVE 1960**

2505 Randall Robt R ©  
     ΔGR5-1593  
 2521 Berg Walter ©  
     ΔGR5-4690  
 2544 Pucci Jas ©  
     ΔGR5-1586  
 2552 Heath Lloyd  
 2554 Kinkead Arth M  
     ΔGR5-6451  
 2555 Batterson Nursing Home  
     Findlay Alex ©  
     ΔGR5-0565  
 2601 Agastino Sylvester C ©  
 2603 Cervantes Jose R ©  
     ΔGR5-6207  
 2611 Fristoe Wm H ©  
     ΔGR5-4655  
 2611 Fristoe Wm H ©  
     ΔGR5-4655  
 2614 Lenson Wm F ©  
     ΔGR5-1515  
 2630 White Richd E ©  
     ΔGR5-0451  
 2645 Goncalves John ©  
     ΔGR5-3072  
 2650 Renollet Georgia Mrs ©  
     ΔGR5-4544  
 2660 Brazil Manuel T ©  
     ΔGR5-1636  
 2661 Asheychik Constantine ©  
     ΔGR5-1882  
 2667 Pardo Rafael ©  
     ΔGR5-1698  
     **Brazil la intersects**  
 2691 Freeman's Chevron Serv  
     ΔGR5-3550  
 2700 California Highway  
     Patrol ΔGR5-3466

**56****Freeway intersects**

2701 Burrows Milo J ©  
     ΔGR5-3329  
 2731 Forbes J H  
 2740 Santa Cruz Fruit Co  
     vinegar mfrs  
     ΔGR5-4633  
 2741 Adkins Jas L ©  
     ΔGR5-6608  
 2746 Vacant  
 2756 Ashton Chas M ©  
     ΔGA5-0486  
 2825 Hamm's Distr Co beer  
     ΔGR5-5830  
 2829 Fitz Geo ©  
     ΔGR5-2719  
 2848 Peters Edw J ©  
 2901 Shannon Elaine Mrs  
     ΔGR5-0096  
 2980 Grossi Settimo ©  
     ΔGR5-2754

## SOQUEL DR 1960

1830 Agbalay Vincent ©

△GR5-0509

1835 Carhart Rental hdw

△GR5-2125

1900 Kelly Patk Y ©

△GA4-6581

1905 Vic's Bldg Sups

△GR5-0773

Lindsay Victor ©

△GR5-0773

1920 Carney Percy A ©

△GR5-4042

**Chanticleer intersects**

2125 Redwood Gifts

2205 Holsinger A Howard

△GR5-3284

2210 Harold &amp; Slim's Serv

gas sta △GR5-6218

Santa Cruz Saw Wks

2215 Liston's Ceramics

Liston Julia Mrs ©

△GR5-0691

2220 Redwood Cafe restr

△GR5-0561

2240 Skyview Drive In

Theatre △GR5-3405

2246 Scott John &amp; Co swim

pool contrs △GA6-3966

2250 Paul's Auto Body Shop

△GR5-4188

Paul's Garage △GR5-4188

## SOQUEL DR 1960

**Prather la intersects**

2315 Red Shed Furn ΔGR5-4072

2325 Casa Del Fury motel

ΔGR5-2980

Fury Paul H ©

2335 Heather Motel ΔGR5-5008

Logsdon Roy W © real

est ΔGR5-5008

2425 Hiland Arth J ©

ΔGR5-0785

**Winkle av intersects**

2525 Hughes Lottie M Mrs ©

ΔGR5-4014

2565 Reynolds Cabt Shop

ΔGR5-4437

Reynolds Morris E ©

2585 Boetger &amp; Johnson Ani-

mal Hosp ΔGR5-2546

Johnson Eug A ©

ΔGR5-2546

**Stanley av intersects**

2605 Dyer Eustis O ©

ΔGR5-3094

Brock John J

Giffen Gordon C

ΔGR5-2788

2630 Serrell Turkey Ranch

ΔGR5-2876

Serrell Lemuel W ©

ΔGR5-2876

**APPENDIX D**  
**ENVIRONMENTAL DATABASE INFORMATION**

**5940 Soquel Avenue**  
5940 Soquel Avenue  
Santa Cruz, CA 95062

Inquiry Number: 5291382.2s  
May 14, 2018

## The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://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 .....	60
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
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.

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

MAPPED SITES SUMMARY

Target Property Address:  
5940 SOQUEL AVENUE  
SANTA CRUZ, CA 95062

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	COUNTY OF SANTA CRUZ	2400 CHANTICLEER AVE	CUPA Listings	Higher	343, 0.065, West
A2	CABINET SHOP COLET	2264 CHANTICLEER AVE	SWEEPS UST, CA FID UST	Lower	377, 0.071, WSW
B3	SKILL CENTER INC	2685 MATTISON LN	LUST, HIST CORTESE	Higher	404, 0.077, East
B4	CHEVRON STATION	5998 SOQUEL	LUST, HIST CORTESE	Higher	406, 0.077, ENE
B5	CABRILLO CHEVRON	5998 SOQUEL DR	EDR Hist Auto	Higher	406, 0.077, ENE
B6	FREEWAY MOBIL	2691 MATTISON LN	EDR Hist Auto	Higher	418, 0.079, East
B7	V & P AUTO REPAIR	2661 MATTISON LANE	AST, CUPA Listings, HAZNET	Lower	444, 0.084, ESE
A8	CENTRAL COUNTY GARBA	2230 CHANTICLEER ST	LUST, HIST UST	Lower	495, 0.094, WSW
A9	CENTRAL COUNTY GARBA	2230 CHANTICLEER AVE	SWEEPS UST, CA FID UST	Lower	495, 0.094, WSW
A10	CENTRAL COUNTY GARBA	2230 CHANTICLEER ST	LUST	Lower	536, 0.102, WSW
11	SLAKEY BROTHERS 22	2608 CHANTICLEER AVE	CUPA Listings, HAZNET	Higher	553, 0.105, NNW
12	SPECIALIZED AUTO	2415 CHANTICLEER AVE	CUPA Listings	Higher	600, 0.114, WNW
A13	DANCO PROPERTY	2185 CHANTICLEER ST	LUST, HIST CORTESE	Lower	604, 0.114, SW
C14	COLEMAN PLUMBING	2315 MATTISON LN	SWEEPS UST, HIST UST, CA FID UST	Lower	854, 0.162, South
C15	COLEMAN PLUMBING	2315 MATTISON LN	HIST UST	Lower	854, 0.162, South
D16	COCA-COLA ENTERPRISE	6100 SOQUEL AVE	LUST	Lower	889, 0.168, East
D17	COCA COLA SANTA CRUZ	6100 SOQUEL AVE	RCRA NonGen / NLR, FINDS, ECHO	Lower	889, 0.168, East
D18	SANTA CRUZ DISTRIBUT	6100 SOQUEL AVE	LUST, HIST UST, CUPA Listings	Lower	889, 0.168, East
D19	COCA COLA BOTTLING C	6100 SOQUEL AVE	SWEEPS UST, CA FID UST	Lower	889, 0.168, East
20	RESIDENCE	2185 CHARTICLEEY	SWEEPS UST, CA FID UST	Lower	902, 0.171, WSW
E21	GREY BEARS	2710 CHANTICLEER AVE	CUPA Listings, NPDES	Higher	980, 0.186, NNW
F22	FRITO LAY	2825 MATTISON LN	LUST, HIST UST, HIST CORTESE	Higher	1019, 0.193, NE
F23	FRITO-LAY, INC.	2825 MATTISON LN	HIST UST	Higher	1019, 0.193, NE
F24	FRITO-LAY, INC.	2825 MATTISON LN	SWEEPS UST, CA FID UST	Higher	1019, 0.193, NE
G25	SANTA CRUZ FREE HOLD	4220 SOQUEL AVE	SWEEPS UST	Lower	1103, 0.209, WNW
E26	MICHAEL PETTI PAINTI	2725 CHANTICLEER AVE	CUPA Listings	Lower	1128, 0.214, NNW
G27	STAPLES THE OFFICE S	2460 17TH AVE	CUPA Listings	Lower	1243, 0.235, WNW
28	AAA MOVING AND STORA	2638 17TH AVE	HIST UST	Lower	1314, 0.249, NW
29	ULTRAMAR BEACON	2210 SOQUEL DR	LUST, HIST CORTESE	Higher	1528, 0.289, North
30	JIMMY SMITH PLUMBING	3098 WINKLER AVE	LUST, HIST CORTESE	Higher	1855, 0.351, North
31	JIMMIE SMITH PLUMBIN	3098 WINKLE AVE	LUST, HIST UST, CUPA Listings	Higher	1899, 0.360, NNE
H32	REDTREE PROPERTIES	1650 COMMERCIAL WY	LUST	Lower	2050, 0.388, NW
H33	REDTREE PROPERTIES	1650 COMMERCIAL	LUST, HIST CORTESE	Lower	2050, 0.388, NW
H34	CHEVRON STATION 9-22	1524 COMMERCIAL WY	LUST, HIST CORTESE	Lower	2065, 0.391, NW
35	PACIFIC BELL	7070 SOQUEL AVENUE	RCRA-SQG, LUST	Lower	2297, 0.435, East
I36	BEI-SCOTT COMPANY, L	1505 COMMERCIAL WAY	SLIC	Lower	2481, 0.470, NW
37	CALIFORNIA RADIOGRAP	3335 SOQUEL DR	RCRA NonGen / NLR, FINDS, ECHO, CUPA Listings,...	Higher	2508, 0.475, NE
I38	UNOCAL STATION #6193	1500 SOQUEL DR	LUST, CHMIRS, CUPA Listings, HIST CORTESE	Lower	2614, 0.495, NW
39	WASH-N-DRY EM	2724 41ST STREET	Notify 65	Higher	2700, 0.511, East

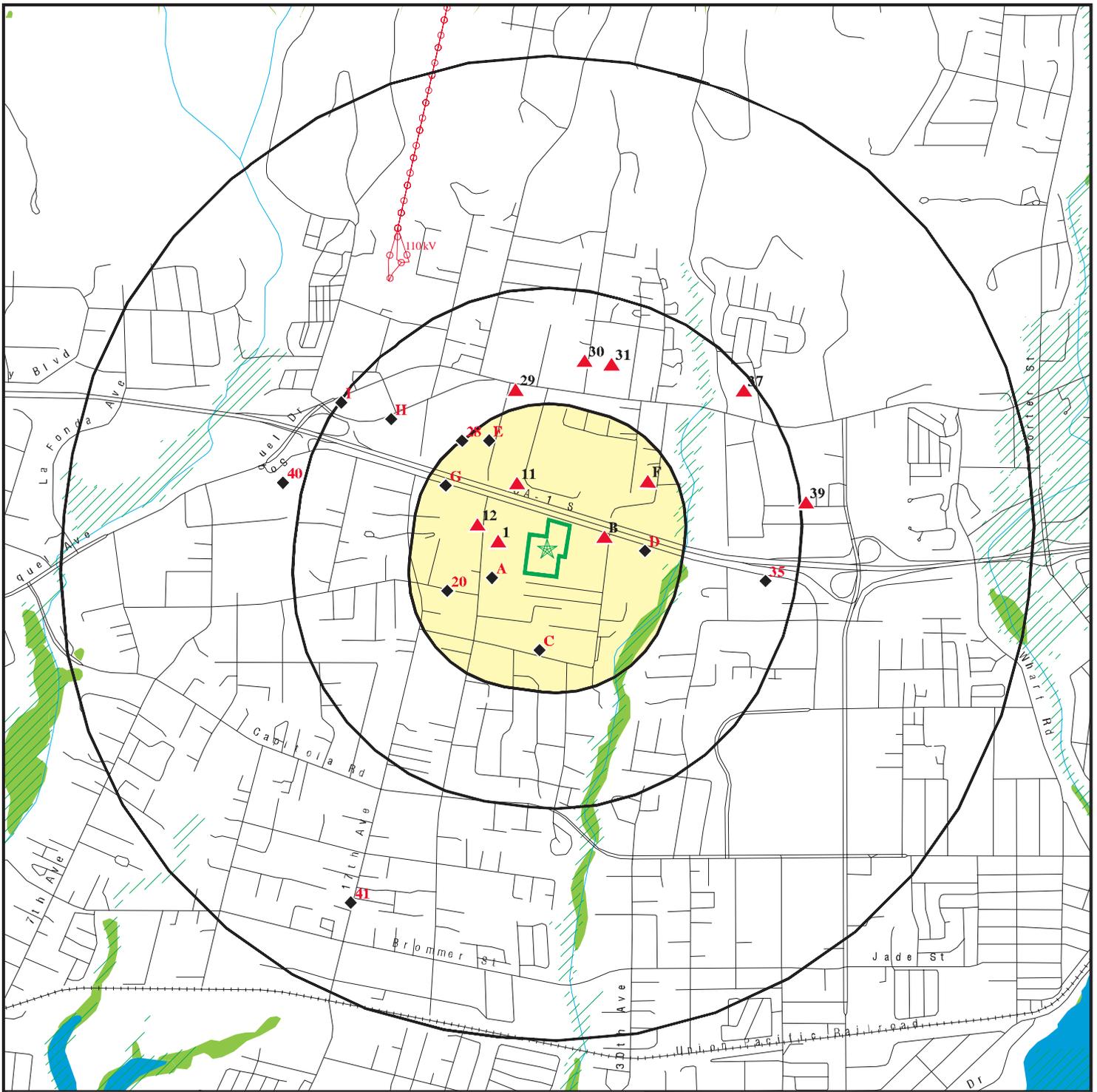
MAPPED SITES SUMMARY

Target Property Address:  
5940 SOQUEL AVENUE  
SANTA CRUZ, CA 95062

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">40</a>	SOQUEL AVENUE PROPER	2880 AND 2890 SOQUEL	ENVIROSTOR, SCH	Lower	2865, 0.543, WNW
<a href="#">41</a>	CALIFORNIA TUBE LAB,	1305 17TH AVENUE	ENVIROSTOR, SLIC, HAZNET	Lower	4243, 0.804, SSW

# OVERVIEW MAP - 5291382.2S



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

0 1/4 1/2 1 Miles



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: 5940 Soquel Avenue  
 ADDRESS: 5940 Soquel Avenue  
 Santa Cruz CA 95062  
 LAT/LONG: 36.983299 / 121.976526

CLIENT: Terracon  
 CONTACT: Megan Davey  
 INQUIRY #: 5291382.2s  
 DATE: May 14, 2018 9:06 am

# DETAIL MAP - 5291382.2S



-  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
-  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.

<p><b>SITE NAME:</b> 5940 Soquel Avenue  <b>ADDRESS:</b> 5940 Soquel Avenue                  Santa Cruz CA 95062  <b>LAT/LONG:</b> 36.983299 / 121.976526</p>	<p><b>CLIENT:</b> Terracon  <b>CONTACT:</b> Megan Davey  <b>INQUIRY #:</b> 5291382.2s  <b>DATE:</b> May 14, 2018 9:08 am</p>
---	--

## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR	1.000		0	0	0	2	NR	2
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		5	3	8	NR	NR	16

## 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
SLIC	0.500		0	0	1	NR	NR	1
<b><i>State and tribal registered storage tank lists</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b><i>State and tribal Brownfields sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		2	5	NR	NR	NR	7
HIST UST	0.250		1	6	NR	NR	NR	7
CA FID UST	0.250		2	4	NR	NR	NR	6
<b><i>Local Land Records</i></b>								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS	TP		NR	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
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
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	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	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	0	NR	NR	0
CUPA Listings	0.250		4	4	NR	NR	NR	8
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1**                      **COUNTY OF SANTA CRUZ, SHERIFF-CORONER**                      **CUPA Listings**      **S117037928**  
**West**                      **2400 CHANTICLEER AVE**  
**< 1/8**                      **SANTA CRUZ, CA 95062**                      **N/A**  
**0.065 mi.**  
**343 ft.**

**Relative:**              CUPA SANTA CRUZ:  
**Higher**                      Facility Id:              FA0007695  
                                     Cross Street:              Not reported  
**Actual:**                      Description:              HMMP STANDARD FORM FILING FEE  
**109 ft.**                      Facility Id:              FA0007695  
                                     Cross Street:              Not reported  
                                     Description:              HMMP STANDARD FORM QR 3  
                                     Facility Id:              FA0007695  
                                     Cross Street:              Not reported  
                                     Description:              HAZARDOUS WASTE GENERATOR (HMMP STD FORM)

**A2**                      **CABINET SHOP COLET**                      **SWEEPS UST**      **S101594730**  
**WSW**                      **2264 CHANTICLEER AVE**                      **CA FID UST**      **N/A**  
**< 1/8**                      **SANTA CRUZ, CA 95062**  
**0.071 mi.**  
**377 ft.**                      **Site 1 of 5 in cluster A**

**Relative:**              SWEEPS UST:  
**Lower**                      Comp Number:              15987  
**Actual:**                      SWRCB Tank Id:              44-000-015987-000001  
**107 ft.**                      Capacity:                      500  
                                     Tank Use:                      M.V. FUEL  
                                     STG:                              PRODUCT  
                                     Content:                      REG UNLEADED  
                                     Number Of Tanks:              1

CA FID UST:  
 Facility ID:              44000536  
 Regulated By:              UTKNI  
 Facility Phone:              4084764549  
 Mailing Address:              2475 S CHERRY AVE  
 Mailing City,St,Zip:              SANTA CRUZ 95062  
 Status:                      Inactive

**B3**                      **SKILL CENTER INC**                      **LUST**      **S104548968**  
**East**                      **2685 MATTISON LN**                      **HIST CORTESE**      **N/A**  
**< 1/8**                      **SANTA CRUZ, CA 95062**  
**0.077 mi.**  
**404 ft.**                      **Site 1 of 5 in cluster B**

**Relative:**              LUST:  
**Higher**                      Lead Agency:              SANTA CRUZ COUNTY  
**Actual:**                      Case Type:                      LUST Cleanup Site  
**110 ft.**                      Geo Track:                      [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0608700231](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700231)  
                                     Global Id:                      T0608700231  
                                     Latitude:                      36.9832504832928  
                                     Longitude:                      -121.97489798069  
                                     Status:                      Completed - Case Closed  
                                     Status Date:                      02/24/1989  
                                     RB Case Number:              601

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SKILL CENTER INC (Continued)**

**S104548968**

Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline

LUST:

Global Id: T0608700231  
Action Type: Other  
Date: 07/22/1988  
Action: Leak Discovery

Global Id: T0608700231  
Action Type: ENFORCEMENT  
Date: 07/12/2010  
Action: Staff Letter

Global Id: T0608700231  
Action Type: RESPONSE  
Date: 08/02/1988  
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608700231  
Action Type: Other  
Date: 08/02/1988  
Action: Leak Reported

Global Id: T0608700231  
Action Type: Other  
Date: 07/22/1988  
Action: Leak Stopped

LUST:

Global Id: T0608700231  
Status: Open - Case Begin Date  
Status Date: 07/22/1988

Global Id: T0608700231  
Status: Completed - Case Closed  
Status Date: 08/08/1988

Global Id: T0608700231  
Status: Open - Reopen Case  
Status Date: 02/23/1989

Global Id: T0608700231  
Status: Completed - Case Closed  
Status Date: 02/24/1989

Global Id: T0608700231  
Status: Open - Remediation  
Status Date: 02/24/1989

LUST REG 3:

Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T0608700231  
Status: Remedial action (cleanup) Underway

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SKILL CENTER INC (Continued)**

**S104548968**

Case Number: 601  
Case Type: S  
Substance: Gasoline  
Abatement Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Leak Source: Tank  
Leak Cause: UNK  
How Discovered: Subsurface Monitoring  
Release Date: 08/02/1988  
Discovered Date: 7/22/88  
Enter Date: 02/25/1989  
Stop Date: 7/22/88  
Review Date: 09/13/1990  
Close Date: 8/8/88  
Local Agency: 44000  
Lead Agency: Local Agency  
Staff Initials: HDC  
Pollution Char: / /  
Remedial Action: 2/24/89  
Monitoring: / /  
Pilot Program: UST  
Interim Action: 0  
Funding: R  
MTBE Class: \*  
Max MTBE Data: / /  
MTBE Tested: NT  
Lat/Long: 36.9835712 / -121.9742908  
Mtbe Concentratn: 0  
Mtbe Fuel: 1  
Basin Plan: 4.11  
Priority: 0  
Water System: BILL KOCHER  
Well Name: GARDENS WELL 03 - DESTROYED  
Distance From Well: 0  
Assigned Name: 11S/01W-09G02 M  
Summary: CASE CLOSED

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 44  
Reg By: LTNKA  
Reg Id: 601

**B4**  
**ENE**  
**< 1/8**  
**0.077 mi.**  
**406 ft.**  
**CHEVRON STATION**  
**5998 SOQUEL**  
**SANTA CRUZ, CA 95060**  
**Site 2 of 5 in cluster B**

**LUST** **S102427726**  
**HIST CORTESE** **N/A**

**Relative:** LUST REG 3:  
**Higher** Region: 3  
**Actual:** Regional Board: Central Coast Region  
**112 ft.** Facility County: Santa Cruz  
Global ID: T0608700221  
Status: Case Closed  
Case Number: 491  
Case Type: S

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION (Continued)**

**S102427726**

Substance: Gasoline  
 Abatement Method: U  
 Leak Source: UNK  
 Leak Cause: UNK  
 How Discovered: Tank Closure  
 Release Date: 06/25/1985  
 Enter Date: 07/23/1987  
 Review Date: 09/09/1990  
 Close Date: 8/12/85  
 Local Agency: 44000  
 Lead Agency: Local Agency  
 Staff Initials: HDC  
 Pollution Char: / /  
 Monitoring: / /  
 Pilot Program: UST  
 Interim Action: 0  
 MTBE Class: \*  
 Max MTBE Data: / /  
 MTBE Tested: NT  
 Lat/Long: 36.9836352 / -121.9741768  
 Mtbe Concentratn: 0  
 Mtbe Fuel: 1  
 Basin Plan: 4.11  
 Priority: 0  
 Water System: BILL KOCHER  
 Well Name: GARDENS WELL 03 - DESTROYED  
 Distance From Well: 0  
 Assigned Name: 11S/01W-09G02 M  
 Summary: 4 TANKS REMOVED: 1 @ 3000, 1 @ 7000 & 1 @ 7500 GAS & 1 @ 550 WASTE OIL. SOIL RESULTS: 6-12-85 HIGHEST VHC=1400 PPM(GAS) & 58 PPM(OIL), 6-18 VHC=2 PPM(GAS) & 6-24 VHC=45 & 6 PPM(GAS). NO ACTION TAKEN. CASE CLOSED.....

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 44  
 Reg By: LTNKA  
 Reg Id: 491

**B5 CABRILLO CHEVRON**  
**ENE 5998 SOQUEL DR**  
**< 1/8 SANTA CRUZ, CA 95060**  
**0.077 mi.**  
**406 ft. Site 3 of 5 in cluster B**

**EDR Hist Auto 1020792712**  
**N/A**

**Relative:** EDR Hist Auto  
**Higher**

<b>Actual:</b>	Year:	Name:	Type:
<b>112 ft.</b>	1972	CABRILLO CHEVRON	Gasoline Service Stations
	1973	CABRILLO CHEVRON	Gasoline Service Stations
	1974	CABRILLO CHEVRON	Gasoline Service Stations

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B6**            **FREEWAY MOBIL**  
**East**        **2691 MATTISON LN**  
**< 1/8**        **SANTA CRUZ, CA 95060**  
**0.079 mi.**  
**418 ft.**        **Site 4 of 5 in cluster B**

**EDR Hist Auto**    **1020159815**  
**N/A**

**Relative:**        EDR Hist Auto  
**Higher**

Actual: 111 ft.	Year:	Name:	Type:
	1969	TOPPINGS RUSS FREEWAY SERVICE	General Automotive Repair Shops
	1970	TOPPINGS RUSS FREEWAY SERVICE	General Automotive Repair Shops
	1971	TOPPINGS RUSS FREEWAY SERVICE	General Automotive Repair Shops
	1972	FREEWAY MOBIL	Gasoline Service Stations
	1973	FREEWAY MOBIL	Gasoline Service Stations
	1974	FREEWAY MOBIL	Gasoline Service Stations
	1974	AUTO SPORT CO	General Automotive Repair Shops
	1975	FREEWAY MOBIL	Gasoline Service Stations
	1976	FREEWAY MOBIL	Gasoline Service Stations
	1976	OLD VOLKS HOME	General Automotive Repair Shops
	1977	OLD VOLKS HOME	General Automotive Repair Shops
	1978	OLD VOLKS HOME	General Automotive Repair Shops
	1979	OLD VOLKS HOME	General Automotive Repair Shops
	1980	OLD VOLKS HOME	General Automotive Repair Shops
	1982	OLD VOLKS HOME	General Automotive Repair Shops

**B7**            **V & P AUTO REPAIR**  
**ESE**         **2661 MATTISON LANE**  
**< 1/8**        **SANTA CRUZ, CA 95062**  
**0.084 mi.**  
**444 ft.**        **Site 5 of 5 in cluster B**

**AST**            **S113077847**  
**CUPA Listings**    **N/A**  
**HAZNET**

**Relative:**        **AST:**  
**Lower**

<b>Actual:</b> <b>108 ft.</b>	<b>Owner:</b>	Victor Aguilar
	<b>CERSID:</b>	10651555
	<b>Business Name:</b>	Aguilar Auto Repair
	<b>Phone:</b>	8314649271
	<b>Mailing Address:</b>	2661 Mattison Ln Ste 2
	<b>Mailing Address City:</b>	Santa Cruz
	<b>Mailing Address State:</b>	CA
	<b>Mailing Address Zip Code:</b>	95062
	<b>Operator Name:</b>	Victor Aguilar
	<b>Operator Phone:</b>	8314770752
	<b>Owner Phone:</b>	8314649271
	<b>Owner Mail Address:</b>	2661 Mattison Ln Ste 2
	<b>Owner State:</b>	CA
	<b>Owner Zip Code:</b>	95062
	<b>Owner Country:</b>	United States
	<b>EPAID:</b>	CAL000142084

**CUPA SANTA CRUZ:**

Facility Id:	FA0002536
Cross Street:	SOQUEL AVENUE
Description:	HMMP SHORT FORM BASE FEE
Facility Id:	FA0002536
Cross Street:	SOQUEL AVENUE
Description:	HMMP SHORT FORM 1 HAZ CLASS
Facility Id:	FA0002536

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**V & P AUTO REPAIR (Continued)**

**S113077847**

Cross Street: SOQUEL AVENUE  
Description: HAZARDOUS WASTE GENERATOR (HMMP SHORT FORM)

**HAZNET:**

envid: S113077847  
Year: 1999  
GEPaid: CAL000142084  
Contact: VICTOR AGUILAR  
Telephone: 0000000000  
Mailing Address: 2661 MATTISON LN  
Mailing City,St,Zip: SANTA CRUZ, CA 950620000  
TSD EPA ID: CAD982444481  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Tons: .4587  
Facility County: Santa Cruz

envid: S113077847  
Year: 1999  
GEPaid: CAL000142084  
Contact: VICTOR AGUILAR  
Telephone: 0000000000  
Mailing Address: 2661 MATTISON LN  
Mailing City,St,Zip: SANTA CRUZ, CA 950620000  
TSD EPA ID: CAD982444481  
Waste Category: Other empty containers 30 gallons or more  
Disposal Method: Recycler  
Tons: .1000  
Facility County: Santa Cruz

**A8**  
**WSW**  
**< 1/8**  
**0.094 mi.**  
**495 ft.**

**CENTRAL COUNTY GARBAGE**  
**2230 CHANTICLEER ST**  
**SANTA CRUZ, CA 95062**  
**Site 2 of 5 in cluster A**

**LUST U001602050**  
**HIST UST N/A**

**Relative:**  
**Lower**  
**Actual:**  
**106 ft.**

**LUST:**  
Lead Agency: SANTA CRUZ COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0608700070](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700070)  
Global Id: T0608700070  
Latitude: 36.9821198  
Longitude: -121.9791815  
Status: Completed - Case Closed  
Status Date: 05/07/1991  
RB Case Number: 2430  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline

**LUST:**  
Global Id: T0608700070  
Action Type: ENFORCEMENT  
Date: 12/07/1989  
Action: Unauthorized Release Form

Global Id: T0608700070  
Action Type: Other  
Date: 12/07/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTRAL COUNTY GARBAGE (Continued)**

**U001602050**

Action: Leak Discovery

Global Id: T0608700070  
Action Type: Other  
Date: 01/01/1988  
Action: Leak Reported

Global Id: T0608700070  
Action Type: Other  
Date: 12/04/1989  
Action: Leak Stopped

Global Id: T0608700070  
Action Type: ENFORCEMENT  
Date: 05/07/1991  
Action: Closure/No Further Action Letter

**LUST:**

Global Id: T0608700070  
Status: Open - Case Begin Date  
Status Date: 01/01/1988

Global Id: T0608700070  
Status: Completed - Case Closed  
Status Date: 05/07/1991

**HIST UST:**

File Number: 00020B3E  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020B3E.pdf>  
Region: STATE  
Facility ID: 00000024637  
Facility Type: Other  
Other Type: TRUCK STORAGE  
Contact Name: LOUIS CHELONE  
Telephone: 4086889397  
Owner Name: CENTRAL COUNTY GARBAGE CO. INC  
Owner Address: 242 SANTA CRUZ AV.  
Owner City,St,Zip: APTOS, CA 95003  
Total Tanks: 0004

Tank Num: 001  
Container Num: 01  
Year Installed: 1974  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 10  
Leak Detection: Visual

Tank Num: 002  
Container Num: 02  
Year Installed: 1983  
Tank Capacity: 00001500  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTRAL COUNTY GARBAGE (Continued)**

**U001602050**

Container Construction Thickness: 10  
Leak Detection: Visual

Tank Num: 003  
Container Num: 03  
Year Installed: 1983  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 12  
Leak Detection: Visual

Tank Num: 004  
Container Num: 04  
Year Installed: 1983  
Tank Capacity: 00000500  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 12  
Leak Detection: Visual

[Click here for Geo Tracker PDF:](#)

**A9**  
**WSW**  
**< 1/8**  
**0.094 mi.**  
**495 ft.**

**CENTRAL COUNTY GARBAGE CO INC**  
**2230 CHANTICLEER AVE**  
**SANTA CRUZ, CA 95063**

**SWEEPS UST** **S101625352**  
**CA FID UST** **N/A**

**Site 3 of 5 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**106 ft.**

SWEEPS UST:  
Comp Number: 24637  
Board Of Equalization: 44-027109  
SWRCB Tank Id: 44-000-024637-000002  
Capacity: 1500  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL

Comp Number: 24637  
Board Of Equalization: 44-027109  
SWRCB Tank Id: 44-000-024637-000003  
Capacity: 1000  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED

Comp Number: 24637  
Board Of Equalization: 44-027109  
SWRCB Tank Id: 44-000-024637-000004  
Capacity: 500  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED

Comp Number: 24637  
Board Of Equalization: 44-027109  
SWRCB Tank Id: 44-000-024637-000001  
Capacity: 1000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTRAL COUNTY GARBAGE CO INC (Continued)**

**S101625352**

Tank Use: OIL  
STG: WASTE  
Content: WASTE OIL  
Number Of Tanks: 4

CA FID UST:

Facility ID: 44000351  
Regulated By: UTKI  
Regulated ID: 00024637  
Facility Phone: 4086889397  
Mailing Address: P O BOX 910  
Mailing City,St,Zip: SANTA CRUZ 95063  
Status: Inactive

**A10  
WSW  
< 1/8  
0.102 mi.  
536 ft.**

**CENTRAL COUNTY GARBAGE  
2230 CHANTICLEER ST  
SANTA CRUZ, CA 95062**

**LUST S104162788  
N/A**

**Site 4 of 5 in cluster A**

**Relative:  
Lower**

LUST REG 3:

**Actual:  
106 ft.**

Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T0608700070  
Status: Case Closed  
Case Number: 2430  
Case Type: S  
Substance: Gasoline  
Abatement Method: U  
Leak Source: Piping  
Leak Cause: Spill  
How Discovered: Tank Closure  
Release Date: 01/01/1988  
Discovered Date: 12/7/89  
Enter Date: 04/05/1994  
Stop Date: 12/4/89  
Review Date: 04/05/1994  
Close Date: 5/7/91  
Local Agency: 44000  
Lead Agency: Local Agency  
Staff Initials: HDC  
Pollution Char: / /  
Monitoring: / /  
Pilot Program: UST  
Interim Action: 0  
MTBE Class: \*  
Max MTBE Data: / /  
MTBE Tested: NT  
Lat/Long: 36.9821552 / -121.9790931  
Mtbe Concentratn: 0  
Mtbe Fuel: 1  
Basin Plan: 4.11  
Water System: BILL KOCHER  
Well Name: BELTZ TREATMENT PLANT - TREATED  
Distance From Well: 0  
Assigned Name: E44/010-BELTZTR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CENTRAL COUNTY GARBAGE (Continued)**

**S104162788**

Summary: Not reported

11  
NNW  
< 1/8  
0.105 mi.  
553 ft.

**SLAKEY BROTHERS 22  
2608 CHANTICLEER AVE  
SANTA CRUZ, CA 95065**

**CUPA Listings S113046652  
HAZNET N/A**

**Relative:  
Higher  
Actual:  
113 ft.**

CUPA SANTA CRUZ:  
Facility Id: FA0007795  
Cross Street: Not reported  
Description: HMMP STANDARD FORM FILING FEE

Facility Id: FA0007795  
Cross Street: Not reported  
Description: HMMP STANDARD FORM QR 2

HAZNET:  
envid: S113046652  
Year: 1998  
GEPaid: CAL000064551  
Contact: JAMES ALBERTI  
Telephone: 0000000000  
Mailing Address: 2608 CHANTICLEER AVE  
Mailing City,St,Zip: SANTA CRUZ, CA 950650000  
TSD EPA ID: CAT080033681  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Recycler  
Tons: .2293  
Facility County: Santa Cruz

12  
WNW  
< 1/8  
0.114 mi.  
600 ft.

**SPECIALIZED AUTO  
2415 CHANTICLEER AVE  
SANTA CRUZ, CA 95062**

**CUPA Listings S110373147  
N/A**

**Relative:  
Higher  
Actual:  
109 ft.**

CUPA SANTA CRUZ:  
Facility Id: FA0003900  
Cross Street: SOQUEL AVE  
Description: HMMP STANDARD FORM QR 3

Facility Id: FA0003900  
Cross Street: SOQUEL AVE  
Description: HAZARDOUS WASTE GENERATOR (HMMP STD FORM)

Facility Id: FA0003900  
Cross Street: SOQUEL AVE  
Description: HMMP STANDARD FORM FILING FEE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A13**      **DANCO PROPERTY**  
**SW**        **2185 CHANTICLEER ST**  
**< 1/8**      **SANTA CRUZ, CA 95062**  
**0.114 mi.**  
**604 ft.**     **Site 5 of 5 in cluster A**

**LUST**    **S105026444**  
**HIST CORTESE**    **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**105 ft.**

**LUST:**  
Lead Agency:                    SANTA CRUZ COUNTY  
Case Type:                      LUST Cleanup Site  
Geo Track:                      [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0608700053](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700053)  
Global Id:                        T0608700053  
Latitude:                        36.9818444  
Longitude:                      -121.9792508  
Status:                         Completed - Case Closed  
Status Date:                    11/07/1997  
RB Case Number:                2334  
Potential Media Affect:        Soil  
Potential Contaminants of Concern: Gasoline

**LUST:**  
Global Id:                        T0608700053  
Action Type:                    ENFORCEMENT  
Date:                            03/15/1993  
Action:                         13267 Requirement  
  
Global Id:                        T0608700053  
Action Type:                    ENFORCEMENT  
Date:                            11/07/1997  
Action:                         Closure/No Further Action Letter  
  
Global Id:                        T0608700053  
Action Type:                    Other  
Date:                            02/06/1992  
Action:                         Leak Discovery  
  
Global Id:                        T0608700053  
Action Type:                    Other  
Date:                            03/20/1993  
Action:                         Leak Reported

**LUST:**  
Global Id:                        T0608700053  
Status:                         Open - Case Begin Date  
Status Date:                    02/06/1992  
  
Global Id:                        T0608700053  
Status:                         Open - Site Assessment  
Status Date:                    02/16/1994  
  
Global Id:                        T0608700053  
Status:                         Open - Site Assessment  
Status Date:                    06/02/1997  
  
Global Id:                        T0608700053  
Status:                         Completed - Case Closed  
Status Date:                    11/07/1997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANCO PROPERTY (Continued)**

**S105026444**

**LUST REG 3:**

Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T0608700053  
Status: Case Closed  
Case Number: 2334  
Case Type: S  
Substance: Gasoline  
Abatement Method: U  
Leak Source: UNK  
Leak Cause: UNK  
How Discovered: Tank Closure  
Release Date: 03/20/1993  
Discovered Date: 2/6/92  
Enter Date: 04/05/1993  
Review Date: 08/08/1997  
Close Date: 11/7/97  
Local Agency: 44000  
Lead Agency: Local Agency  
Staff Initials: HDC  
Prelim Assess: 2/16/94  
Pollution Char: 06/02/1997  
Monitoring: / /  
Pilot Program: UST  
Interim Action: 0  
MTBE Class: \*  
Max MTBE Data: / /  
MTBE Tested: NT  
Lat/Long: 36.9816922 / -121.9794241  
Mtbe Concentratn: 0  
Mtbe Fuel: 1  
Basin Plan: 4.11  
Priority: 3A3  
Water System: BILL KOCHER  
Well Name: BELTZ TREATMENT PLANT - TREATED  
Distance From Well: 0  
Assigned Name: E44/010-BELTZTR  
Summary: INITIAL STATUS OF 3B WAS DATED 3/20/93.

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 44  
Reg By: LTNKA  
Reg Id: 2334

**C14**  
**South**  
**1/8-1/4**  
**0.162 mi.**  
**854 ft.**

**COLEMAN PLUMBING**  
**2315 MATTISON LN**  
**SANTA CRUZ, CA 95062**  
**Site 1 of 2 in cluster C**

**SWEEPS UST S101625333**  
**HIST UST N/A**  
**CA FID UST**

**Relative:**  
**Lower**  
**Actual:**  
**98 ft.**

**SWEEPS UST:**  
Comp Number: 52839  
Board Of Equalization: 44-027144  
SWRCB Tank Id: 44-000-052839-000001  
Capacity: 500

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLEMAN PLUMBING (Continued)**

**S101625333**

Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 1

**HIST UST:**

File Number: 00020B27  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020B27.pdf>

Click here for Geo Tracker PDF:

**CA FID UST:**

Facility ID: 44000475  
Regulated By: UTNKI  
Regulated ID: 00052839  
Facility Phone: 4084752653  
Mailing Address: 2315 MATTISON LN  
Mailing City,St,Zip: SANTA CRUZ 95062  
Status: Inactive

**C15**  
**South**  
**1/8-1/4**  
**0.162 mi.**  
**854 ft.**

**COLEMAN PLUMBING**  
**2315 MATTISON LN**  
**SANTA CRUZ, CA 95062**  
**Site 2 of 2 in cluster C**

**HIST UST** **U001602017**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**98 ft.**

**HIST UST:**  
Region: STATE  
Facility ID: 00000052839  
Facility Type: Other  
Contact Name: LEROY CROSS  
Telephone: 4084752653  
Owner Name: C & SONS, INC.  
Owner Address: 2315 MATTISON LANE  
Owner City,St,Zip: SANTA CRUZ, CA 95062  
Total Tanks: 0001

Tank Num: 001  
Container Num: 1  
Year Installed: 1979  
Tank Capacity: 00000500  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 10  
Leak Detection: Groundwater Monitoring Well

Tank Num: 001  
Container Num: #1  
Year Installed: 1980  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: 2  
Container Construction Thickness: 0 1  
Leak Detection: Visual, Stock Inventor, Pressure Test



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COCA COLA SANTA CRUZ (Continued)**

**1000142199**

OAKLAND, CA 94614-4067  
Contact: ANN E MACDONALD  
Contact address: 6100 SOQUEL AVE  
SANTA CRUZ, CA 95062  
Contact country: US  
Contact telephone: 408-476-3500  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: COCA COLA ENTERPRISES  
Owner/operator address: 6100 SOQUEL AVE  
SANTA CRUZ, CA 95060  
Owner/operator telephone: 510-555-1212  
Legal status: Private  
Owner/Operator Type: Owner

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator telephone: 415-555-1212  
Legal status: Private  
Owner/Operator Type: Operator

**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: 110002835512

**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

**COCA COLA SANTA CRUZ (Continued)**

**1000142199**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000142199  
Registry ID: 110002835512  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002835512>

**D18**  
**East**  
**1/8-1/4**  
**0.168 mi.**  
**889 ft.**

**SANTA CRUZ DISTRIBUTION FACILI**  
**6100 SOQUEL AVE**  
**SANTA CRUZ, CA 95062**

**LUST** **U001602040**  
**HIST UST** **N/A**  
**CUPA Listings**

**Site 3 of 4 in cluster D**

**Relative:**  
**Lower**  
**Actual:**  
**105 ft.**

LUST:

Lead Agency: SANTA CRUZ COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0608700108](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700108)  
Global Id: T0608700108  
Latitude: 36.98315  
Longitude: -121.972567  
Status: Completed - Case Closed  
Status Date: 09/12/1991  
Case Worker: RS  
RB Case Number: 2544  
Local Agency: SANTA CRUZ COUNTY  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel

LUST:

Global Id: T0608700108  
Contact Type: Local Agency Caseworker  
Contact Name: Rebecca Supplee  
Organization Name: SANTA CRUZ COUNTY  
Address: 701 OCEAN STREET, ROOM 312  
City: SANTA CRUZ  
Email: [rebecca.supplee@co.santa-cruz.ca.us](mailto:rebecca.supplee@co.santa-cruz.ca.us)

LUST:

Global Id: T0608700108  
Action Type: Other  
Date: 11/08/1989  
Action: Leak Discovery

Global Id: T0608700108  
Action Type: Other  
Date: 11/08/1989  
Action: Leak Reported

Global Id: T0608700108  
Action Type: ENFORCEMENT  
Date: 09/12/1991  
Action: Closure/No Further Action Letter

LUST:

Global Id: T0608700108

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SANTA CRUZ DISTRIBUTION FACILI (Continued)**

**U001602040**

Status: Open - Case Begin Date  
Status Date: 11/08/1989  
  
Global Id: T0608700108  
Status: Completed - Case Closed  
Status Date: 09/12/1991

**HIST UST:**

File Number: 00020B69  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020B69.pdf>  
Region: STATE  
Facility ID: 00000007048  
Facility Type: Other  
Other Type: SOFT DRINK  
Contact Name: SPIKE FLACH  
Telephone: 4084763500  
Owner Name: COCA-COLA BOTTLING CO OF CALIF  
Owner Address: 6100 SOQUEL AVE  
Owner City,St,Zip: SANTA CRUZ, CA 95062  
Total Tanks: 0002

Tank Num: 001  
Container Num: RO1  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: UO1  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

**CUPA SANTA CRUZ:**

Facility Id: FA0003103  
Cross Street: MATTISON LN  
Description: HMMP STANDARD FORM FILING FEE

Facility Id: FA0003103  
Cross Street: MATTISON LN  
Description: HAZARDOUS WASTE GENERATOR (HMMP STD FORM)

Facility Id: FA0003103  
Cross Street: MATTISON LN  
Description: HMMP STANDARD FORM QR 2

Facility Id: FA0003103  
Cross Street: MATTISON LN  
Description: HMMP STANDARD FORM QR 3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**D19**  
**East**  
**1/8-1/4**  
**0.168 mi.**  
**889 ft.**

**COCA COLA BOTTLING CO**  
**6100 SOQUEL AVE**  
**SANTA CRUZ, CA 95062**

**Site 4 of 4 in cluster D**

**SWEEPS UST** **S101594763**  
**CA FID UST** **N/A**

**Relative:** SWEEPS UST:  
**Lower** Comp Number: 7048  
SWRCB Tank Id: 44-000-007048-000001  
**Actual:** Capacity: 1000  
**105 ft.** Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 2

Comp Number: 7048  
SWRCB Tank Id: 44-000-007048-000002  
Capacity: 1000  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED

CA FID UST:  
Facility ID: 44001509  
Regulated By: UTKNI  
Regulated ID: 00007048  
Facility Phone: 4084763500  
Mailing Address: 6100 SOQUEL AVE  
Mailing City,St,Zip: SANTA CRUZ 95062  
Status: Inactive

**20**  
**WSW**  
**1/8-1/4**  
**0.171 mi.**  
**902 ft.**

**RESIDENCE**  
**2185 CHARTICLEEY**  
**SANTA CRUZ, CA 90000**

**SWEEPS UST** **S101594765**  
**CA FID UST** **N/A**

**Relative:** SWEEPS UST:  
**Lower** Comp Number: 9464  
SWRCB Tank Id: 44-000-009464-000001  
**Actual:** Capacity: 500  
**104 ft.** Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 2

Comp Number: 9464  
SWRCB Tank Id: 44-000-009464-000002  
Capacity: 500  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED

CA FID UST:  
Facility ID: 44001513  
Regulated By: UTKNI  
Facility Phone: 4084383195  
Mailing Address: 194 CASETA WAY  
Mailing City,St,Zip: SANTA CRUZ 90000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

RESIDENCE (Continued)

S101594765

Status: Inactive

E21  
NNW  
1/8-1/4  
0.186 mi.  
980 ft.

GREY BEARS  
2710 CHANTICLEER AVE  
SANTA CRUZ, CA 95065

CUPA Listings S110743467  
NPDES N/A

Site 1 of 2 in cluster E

Relative:  
Higher  
Actual:  
111 ft.

CUPA SANTA CRUZ:

Facility Id: FA0006132  
Cross Street: Not reported  
Description: HMMP STANDARD FORM FILING FEE

Facility Id: FA0006132  
Cross Street: Not reported  
Description: HMMP STANDARD FORM QR 3

NPDES:

Region: 3  
Regulatory Measure Id: 484662  
Regulatory Measure Type: Industrial  
WDID: 3 441027162  
RECEIVED DATE: 05/11/2017  
PROCESSED DATE: 05/11/2017  
STATUS CODE NAME: Active  
STATUS DATE: 05/11/2017  
PLACE SIZE: 2.5  
PLACE SIZE UNIT: Acres  
FACILITY CONTACT NAME: Tim Brattan  
FACILITY CONTACT TITLE: Executive Director  
FACILITY CONTACT PHONE: 831-479-1055  
FACILITY CONTACT PHONE EXT: 224  
FACILITY CONTACT EMAIL: tim@greybears.org  
OPERATOR NAME: Grey Bears  
OPERATOR ADDRESS: 2710 Chanticleer Ave  
OPERATOR CITY: Santa Cruz  
OPERATOR STATE: California  
OPERATOR ZIP: 95065  
OPERATOR CONTACT NAME: Tim Brattan  
OPERATOR CONTACT TITLE: Executive Director  
OPERATOR CONTACT PHONE: 831-479-1055  
OPERATOR CONTACT PHONE EXT: 224  
OPERATOR CONTACT EMAIL: tim@greybears.org  
OPERATOR TYPE: Private Business  
DEVELOPER STATE: California  
DIR DISCHARGE USWATER IND: N  
RECEIVING WATER NAME: Santa Cruz Bay  
PRIMARY SIC: 5093-Scrap and Waste Materials

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 3  
Regulatory Measure Id: 484662  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
WDID: 3 441027162

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GREY BEARS (Continued)**

**S110743467**

Program Type: Industrial  
Effective Date Of Regulatory Measure: 05/11/2017  
Discharge Name: Grey Bears  
Discharge Address: 2710 Chanticleer Ave  
Discharge City: Santa Cruz  
Discharge State: California  
Discharge Zip: 95065

**F22 NE**  
**1/8-1/4**  
**0.193 mi.**  
**1019 ft.**  
**FRITO LAY**  
**2825 MATTISON LN**  
**SANTA CRUZ, CA 95060**  
**Site 1 of 3 in cluster F**

**LUST** **S102430476**  
**HIST UST** **N/A**  
**HIST CORTESE**

**Relative:**  
**Higher**  
**Actual:**  
**110 ft.**

LUST:  
Lead Agency: SANTA CRUZ COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0608700195](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700195)  
Global Id: T0608700195  
Latitude: 36.985444  
Longitude: -121.972587  
Status: Completed - Case Closed  
Status Date: 08/04/1989  
RB Case Number: 353  
Potential Media Affect: Under Investigation  
Potential Contaminants of Concern: Gasoline

LUST:  
Global Id: T0608700195  
Action Type: Other  
Date: 04/06/1988  
Action: Leak Discovery  
  
Global Id: T0608700195  
Action Type: ENFORCEMENT  
Date: 08/04/1989  
Action: Closure/No Further Action Letter  
  
Global Id: T0608700195  
Action Type: Other  
Date: 05/13/1988  
Action: Leak Reported  
  
Global Id: T0608700195  
Action Type: Other  
Date: 10/06/1986  
Action: Leak Stopped

LUST:  
Global Id: T0608700195  
Status: Open - Case Begin Date  
Status Date: 10/06/1986  
  
Global Id: T0608700195  
Status: Open - Site Assessment  
Status Date: 05/18/1988  
  
Global Id: T0608700195

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRITO LAY (Continued)**

**S102430476**

Status: Completed - Case Closed  
Status Date: 08/04/1989

**LUST REG 3:**

Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T0608700195  
Status: Case Closed  
Case Number: 353  
Case Type: U  
Substance: Gasoline  
Abatement Method: U  
Leak Source: Other Source  
Leak Cause: Overfill  
How Discovered: Tank Closure  
Release Date: 05/13/1988  
Discovered Date: 4/6/88  
Enter Date: 05/20/1988  
Stop Date: 10/6/86  
Review Date: 09/09/1990  
Close Date: 8/4/89  
Cross Street: SOQUEL DRIVE  
Local Agency: 44000  
Lead Agency: Local Agency  
Staff Initials: HDC  
Pollution Char: 05/18/1988  
Monitoring: / /  
Pilot Program: UST  
Interim Action: 0  
MTBE Class: \*  
Max MTBE Data: / /  
MTBE Tested: NT  
Lat/Long: 36.9859991 / -121.9723608  
Mtbe Concentratn: 0  
Mtbe Fuel: 1  
Basin Plan: 4.11  
Priority: 0  
Water System: BILL KOCHER  
Well Name: GARDENS WELL 03 - DESTROYED  
Distance From Well: 0  
Assigned Name: 11S/01W-09G02 M  
Summary: CASE CLOSED 8/4/89

**HIST UST:**

File Number: 00020BAA  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020BAA.pdf>

Click here for Geo Tracker PDF:

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 44  
Reg By: LTNKA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRITO LAY (Continued)**

**S102430476**

Reg Id: 353

**F23  
NE  
1/8-1/4  
0.193 mi.  
1019 ft.**

**FRITO-LAY, INC.  
2825 MATTISON LN  
SANTA CRUZ, CA 95065**

**HIST UST U001602055  
N/A**

**Site 2 of 3 in cluster F**

**Relative:  
Higher  
Actual:  
110 ft.**

HIST UST:  
Region: STATE  
Facility ID: 00000038173  
Facility Type: Other  
Other Type: SNACK FOOD DISTRIBUT  
Contact Name: RACHEL HERNANDEZ  
Telephone: 4082518080  
Owner Name: GALATI, ROSE  
Owner Address: 605 BURLINGAME AVE.  
Owner City,St,Zip: CAPITOLA, CA 95010  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 1  
Tank Capacity: 00000350  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Leak Detection: None

**F24  
NE  
1/8-1/4  
0.193 mi.  
1019 ft.**

**FRITO-LAY, INC.  
2825 MATTISON LN  
SANTA CRUZ, CA 95065**

**SWEEPS UST S101630463  
CA FID UST N/A**

**Site 3 of 3 in cluster F**

**Relative:  
Higher  
Actual:  
110 ft.**

SWEEPS UST:  
Comp Number: 38173  
SWRCB Tank Id: 44-000-038173-000001  
Capacity: 350  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 1

CA FID UST:  
Facility ID: 44000191  
Regulated By: UTKNI  
Regulated ID: 00038173  
Facility Phone: 4082518080  
Mailing Address: 648 N KING RD  
Mailing City,St,Zip: SANTA CRUZ 95065  
Status: Inactive

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

**G25**      **SANTA CRUZ FREE HOLDERS**      **SWEEPS UST**      **S100927985**  
**WNW**      **4220 SOQUEL AVE**      **N/A**  
**1/8-1/4**      **SANTA CRUZ, CA 95062**  
**0.209 mi.**  
**1103 ft.**      **Site 1 of 2 in cluster G**

**Relative:**      SWEEPS UST:  
**Lower**      Comp Number:      20000  
**Actual:**      SWRCB Tank Id:      44-000-020000-000001  
**103 ft.**      Capacity:      1000  
                  Tank Use:      M.V. FUEL  
                  STG:      PRODUCT  
                  Content:      REG UNLEADED  
                  Number Of Tanks:      1

**E26**      **MICHAEL PETTI PAINTING**      **CUPA Listings**      **S110743340**  
**NNW**      **2725 CHANTICLEER AVE**      **N/A**  
**1/8-1/4**      **SANTA CRUZ, CA 95065**  
**0.214 mi.**  
**1128 ft.**      **Site 2 of 2 in cluster E**

**Relative:**      CUPA SANTA CRUZ:  
**Lower**      Facility Id:      FA0004401  
**Actual:**      Cross Street:      SOQUEL DRIVE  
**108 ft.**      Description:      HMMP SHORT FORM BASE FEE

                 Facility Id:      FA0004401  
                  Cross Street:      SOQUEL DRIVE  
                  Description:      HMMP SHORT FORM 1 HAZ CLASS

                 Facility Id:      FA0001748  
                  Cross Street:      SOQUEL DR  
                  Description:      HAZARDOUS WASTE GENERATOR (HMMP SHORT FORM)

                 Facility Id:      FA0001748  
                  Cross Street:      SOQUEL DR  
                  Description:      HMMP SHORT FORM 2 HAZ CLASSES

                 Facility Id:      FA0001748  
                  Cross Street:      SOQUEL DR  
                  Description:      HMMP SHORT FORM BASE FEE

**G27**      **STAPLES THE OFFICE SUPERSTORE #0387**      **CUPA Listings**      **S118289239**  
**WNW**      **2460 17TH AVE**      **N/A**  
**1/8-1/4**      **SANTA CRUZ, CA 95062**  
**0.235 mi.**  
**1243 ft.**      **Site 2 of 2 in cluster G**

**Relative:**      CUPA SANTA CRUZ:  
**Lower**      Facility Id:      FA0008001  
**Actual:**      Cross Street:      Not reported  
**102 ft.**      Description:      HMMP SHORT FORM BASE FEE

                 Facility Id:      FA0008001  
                  Cross Street:      Not reported  
                  Description:      HAZARDOUS WASTE GENERATOR (HMMP SHORT FORM)

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>28</b> <b>NW</b> <b>1/8-1/4</b> <b>0.249 mi.</b> <b>1314 ft.</b>	<b>AAA MOVING AND STORAGE INC</b> <b>2638 17TH AVE</b> <b>SANTA CRUZ, CA 95065</b>	<b>HIST UST</b>	<b>U001602053</b> <b>N/A</b>
---	--	-----------------	---------------------------------

<b>Relative:</b> <b>Lower</b>  <b>Actual:</b> <b>103 ft.</b>	<table border="0" style="width: 100%;"> <tr> <td colspan="2"><b>HIST UST:</b></td> </tr> <tr> <td>File Number:</td> <td>00020AE4</td> </tr> <tr> <td>URL:</td> <td><a href="http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020AE4.pdf">http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020AE4.pdf</a></td> </tr> <tr> <td>Region:</td> <td>STATE</td> </tr> <tr> <td>Facility ID:</td> <td>00000035640</td> </tr> <tr> <td>Facility Type:</td> <td>Other</td> </tr> <tr> <td>Other Type:</td> <td>STORAGE, HOUSEHOLD G</td> </tr> <tr> <td>Telephone:</td> <td>4084757716</td> </tr> <tr> <td>Owner Name:</td> <td>AAA MOVING &amp; STORAGE, INC</td> </tr> <tr> <td>Owner Address:</td> <td>2638 17TH AVE</td> </tr> <tr> <td>Owner City,St,Zip:</td> <td>SANTA CRUZ, CA 95065</td> </tr> <tr> <td>Total Tanks:</td> <td>0000</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>Tank Num:</td> <td>001</td> </tr> <tr> <td>Container Num:</td> <td>1-AAA</td> </tr> <tr> <td>Year Installed:</td> <td>1976</td> </tr> <tr> <td>Tank Capacity:</td> <td>00000500</td> </tr> <tr> <td>Leak Detection:</td> <td>Visual</td> </tr> </table>	<b>HIST UST:</b>		File Number:	00020AE4	URL:	<a href="http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020AE4.pdf">http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020AE4.pdf</a>	Region:	STATE	Facility ID:	00000035640	Facility Type:	Other	Other Type:	STORAGE, HOUSEHOLD G	Telephone:	4084757716	Owner Name:	AAA MOVING & STORAGE, INC	Owner Address:	2638 17TH AVE	Owner City,St,Zip:	SANTA CRUZ, CA 95065	Total Tanks:	0000			Tank Num:	001	Container Num:	1-AAA	Year Installed:	1976	Tank Capacity:	00000500	Leak Detection:	Visual
<b>HIST UST:</b>																																					
File Number:	00020AE4																																				
URL:	<a href="http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020AE4.pdf">http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020AE4.pdf</a>																																				
Region:	STATE																																				
Facility ID:	00000035640																																				
Facility Type:	Other																																				
Other Type:	STORAGE, HOUSEHOLD G																																				
Telephone:	4084757716																																				
Owner Name:	AAA MOVING & STORAGE, INC																																				
Owner Address:	2638 17TH AVE																																				
Owner City,St,Zip:	SANTA CRUZ, CA 95065																																				
Total Tanks:	0000																																				
Tank Num:	001																																				
Container Num:	1-AAA																																				
Year Installed:	1976																																				
Tank Capacity:	00000500																																				
Leak Detection:	Visual																																				

Click here for Geo Tracker PDF:

<b>29</b> <b>North</b> <b>1/4-1/2</b> <b>0.289 mi.</b> <b>1528 ft.</b>	<b>ULTRAMAR BEACON</b> <b>2210 SOQUEL DR</b> <b>SANTA CRUZ, CA 95065</b>	<b>LUST</b> <b>HIST CORTESE</b>	<b>S101309580</b> <b>N/A</b>
--	--	------------------------------------	---------------------------------

<b>Relative:</b> <b>Higher</b>  <b>Actual:</b> <b>119 ft.</b>	<table border="0" style="width: 100%;"> <tr> <td colspan="2"><b>LUST:</b></td> </tr> <tr> <td>Lead Agency:</td> <td>SANTA CRUZ COUNTY</td> </tr> <tr> <td>Case Type:</td> <td>LUST Cleanup Site</td> </tr> <tr> <td>Geo Track:</td> <td><a href="http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700308">http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700308</a></td> </tr> <tr> <td>Global Id:</td> <td>T0608700308</td> </tr> <tr> <td>Latitude:</td> <td>36.988227</td> </tr> <tr> <td>Longitude:</td> <td>-121.977778</td> </tr> <tr> <td>Status:</td> <td>Completed - Case Closed</td> </tr> <tr> <td>Status Date:</td> <td>02/10/1992</td> </tr> <tr> <td>RB Case Number:</td> <td>991</td> </tr> <tr> <td>Potential Media Affect:</td> <td>Soil</td> </tr> <tr> <td>Potential Contaminants of Concern:</td> <td>Gasoline</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td colspan="2"><b>LUST:</b></td> </tr> <tr> <td>Global Id:</td> <td>T0608700308</td> </tr> <tr> <td>Action Type:</td> <td>ENFORCEMENT</td> </tr> <tr> <td>Date:</td> <td>02/10/1992</td> </tr> <tr> <td>Action:</td> <td>Closure/No Further Action Letter</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>Global Id:</td> <td>T0608700308</td> </tr> <tr> <td>Action Type:</td> <td>ENFORCEMENT</td> </tr> <tr> <td>Date:</td> <td>11/14/1990</td> </tr> <tr> <td>Action:</td> <td>* Historical Enforcement</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>Global Id:</td> <td>T0608700308</td> </tr> <tr> <td>Action Type:</td> <td>Other</td> </tr> <tr> <td>Date:</td> <td>06/15/1989</td> </tr> </table>	<b>LUST:</b>		Lead Agency:	SANTA CRUZ COUNTY	Case Type:	LUST Cleanup Site	Geo Track:	<a href="http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700308">http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700308</a>	Global Id:	T0608700308	Latitude:	36.988227	Longitude:	-121.977778	Status:	Completed - Case Closed	Status Date:	02/10/1992	RB Case Number:	991	Potential Media Affect:	Soil	Potential Contaminants of Concern:	Gasoline			<b>LUST:</b>		Global Id:	T0608700308	Action Type:	ENFORCEMENT	Date:	02/10/1992	Action:	Closure/No Further Action Letter			Global Id:	T0608700308	Action Type:	ENFORCEMENT	Date:	11/14/1990	Action:	* Historical Enforcement			Global Id:	T0608700308	Action Type:	Other	Date:	06/15/1989
<b>LUST:</b>																																																							
Lead Agency:	SANTA CRUZ COUNTY																																																						
Case Type:	LUST Cleanup Site																																																						
Geo Track:	<a href="http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700308">http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700308</a>																																																						
Global Id:	T0608700308																																																						
Latitude:	36.988227																																																						
Longitude:	-121.977778																																																						
Status:	Completed - Case Closed																																																						
Status Date:	02/10/1992																																																						
RB Case Number:	991																																																						
Potential Media Affect:	Soil																																																						
Potential Contaminants of Concern:	Gasoline																																																						
<b>LUST:</b>																																																							
Global Id:	T0608700308																																																						
Action Type:	ENFORCEMENT																																																						
Date:	02/10/1992																																																						
Action:	Closure/No Further Action Letter																																																						
Global Id:	T0608700308																																																						
Action Type:	ENFORCEMENT																																																						
Date:	11/14/1990																																																						
Action:	* Historical Enforcement																																																						
Global Id:	T0608700308																																																						
Action Type:	Other																																																						
Date:	06/15/1989																																																						

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR BEACON (Continued)**

**S101309580**

Action: Leak Reported

LUST:

Global Id: T0608700308  
Status: Open - Case Begin Date  
Status Date: 06/15/1989

Global Id: T0608700308  
Status: Open - Site Assessment  
Status Date: 11/14/1990

Global Id: T0608700308  
Status: Completed - Case Closed  
Status Date: 02/10/1992

LUST REG 3:

Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T0608700308  
Status: Case Closed  
Case Number: 991  
Case Type: S  
Substance: Gasoline  
Abatement Method: U  
Leak Source: Tank  
Leak Cause: UNK  
How Discovered: OM  
Release Date: 06/15/1989  
Enter Date: 12/01/1990  
Review Date: 03/22/1994  
Enforce Date: 11/14/90  
Close Date: 2/10/92  
Enforcement Type: EF  
Local Agency: 44000  
Lead Agency: Local Agency  
Staff Initials: HDC  
Workplan: 11/14/90  
Pollution Char: / /  
Monitoring: / /  
Pilot Program: UST  
Interim Action: 0  
Funding: R  
MTBE Class: \*  
Max MTBE Data: / /  
MTBE Tested: NT  
Lat/Long: 36.988404 / -121.9777761  
Mtb Concentratn: 0  
Mtb Fuel: 1  
Basin Plan: 4.11  
Priority: 3  
Water System: BILL KOCHER  
Well Name: GARDENS WELL 03 - DESTROYED  
Distance From Well: 0  
Assigned Name: 11S/01W-09G02 M

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR BEACON (Continued)**

**S101309580**

Summary: FURTHER ONSITE DRILLING INDICATES GROUNDWATER MAY NOT BE CONTAMINATED BY PETROLEUM CONTAMINANTS. POSSIBLE LOCAL CASE ONLY. SEE LETTER DATED 05/29/92 (ULTRAMAR MISSION ST. SANTA CRUZ).

HIST CORTESE:

Region: CORTESE  
Facility County Code: 44  
Reg By: LTNKA  
Reg Id: 991

**30**  
**North**  
**1/4-1/2**  
**0.351 mi.**  
**1855 ft.**

**JIMMY SMITH PLUMBING**  
**3098 WINKLER AVE**  
**SANTA CRUZ, CA 95065**

**LUST** **S100235794**  
**HIST CORTESE** **N/A**

**Relative:**  
**Higher**

LUST REG 3:

**Actual:**  
**129 ft.**

Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T0608700297  
Status: Preliminary site assessment workplan submitted  
Case Number: 912  
Case Type: S  
Substance: Gasoline  
Abatement Method: U  
Leak Source: Piping  
Leak Cause: UNK  
How Discovered: OM  
Release Date: 06/13/1990  
Enter Date: 12/26/1990  
Review Date: 12/21/1990  
Local Agency: 44000  
Lead Agency: Local Agency  
Staff Initials: TAS  
Workplan: 6/13/90  
Pollution Char: / /  
Monitoring: / /  
Pilot Program: UST  
Interim Action: 0  
Funding: R  
MTBE Class: \*  
Max MTBE Data: / /  
MTBE Tested: NT  
Lat/Long: 36.989314 / -121.9747939  
Mtbe Concentratn: 0  
Mtbe Fuel: 1  
Basin Plan: 4.11  
Priority: 0  
Water System: BILL KOCHER  
Well Name: GARDENS WELL 03 - DESTROYED  
Distance From Well: 0  
Assigned Name: 11S/01W-09G02 M  
Summary: EHS WILL INFORM RWQCB OF ANY DEVELOPMENTS.

HIST CORTESE:

Region: CORTESE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIMMY SMITH PLUMBING (Continued)**

**S100235794**

Facility County Code: 44  
Reg By: LTNKA  
Reg Id: 912

**31**  
**NNE**  
**1/4-1/2**  
**0.360 mi.**  
**1899 ft.**

**JIMMIE SMITH PLUMBING INC**  
**3098 WINKLE AVE**  
**SANTA CRUZ, CA 95065**

**LUST** **U001602056**  
**HIST UST** **N/A**  
**CUPA Listings**

**Relative:**  
**Higher**

**Actual:**  
**130 ft.**

**LUST:**  
Lead Agency: SANTA CRUZ COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0608700297](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700297)  
Global Id: T0608700297  
Latitude: 36.989114  
Longitude: -121.974018  
Status: Completed - Case Closed  
Status Date: 06/07/1991  
RB Case Number: 912  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline

**LUST:**  
Global Id: T0608700297  
Contact Type: Regional Board Caseworker  
Contact Name: TOM SAYLES  
Organization Name: CENTRAL COAST RWQCB (REGION 3)  
Address: 895 AEROVISTA PL, SUITE 101  
City: SAN LUIS OBISPO  
Email: [tsayles@waterboards.ca.gov](mailto:tsayles@waterboards.ca.gov)

**LUST:**  
Global Id: T0608700297  
Action Type: ENFORCEMENT  
Date: 06/07/1991  
Action: Closure/No Further Action Letter

Global Id: T0608700297  
Action Type: Other  
Date: 06/13/1990  
Action: Leak Reported

**LUST:**  
Global Id: T0608700297  
Status: Open - Case Begin Date  
Status Date: 06/13/1990

Global Id: T0608700297  
Status: Open - Site Assessment  
Status Date: 06/13/1990

Global Id: T0608700297  
Status: Completed - Case Closed  
Status Date: 06/07/1991

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIMMIE SMITH PLUMBING INC (Continued)**

**U001602056**

**HIST UST:**

File Number: 00020BDB  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020BDB.pdf>  
Region: STATE  
Facility ID: 00000053515  
Facility Type: Other  
Other Type: PLUMBING  
Telephone: 4084755700  
Owner Name: JIMMIE SMITH PLUMBING INC  
Owner Address: 3098 WINKLE AVE  
Owner City,St,Zip: SANTA CRUZ, CA 95065  
Total Tanks: 0002

Tank Num: 001  
Container Num: 2  
Year Installed: 1976  
Tank Capacity: 00000500  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Leak Detection: None

Tank Num: 002  
Container Num: 1  
Year Installed: 1973  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Leak Detection: None

Click here for Geo Tracker PDF:

**CUPA SANTA CRUZ:**

Facility Id: FA0002916  
Cross Street: SOQUEL DR  
Description: HMMP STANDARD FORM FILING FEE

Facility Id: FA0002916  
Cross Street: SOQUEL DR  
Description: HAZARDOUS WASTE GENERATOR (HMMP STD FORM)

Facility Id: FA0002916  
Cross Street: SOQUEL DR  
Description: HMMP STANDARD FORM QR 2

**H32  
NW  
1/4-1/2  
0.388 mi.  
2050 ft.**

**REDTREE PROPERTIES  
1650 COMMERCIAL WY  
SANTA CRUZ, CA 95073  
Site 1 of 3 in cluster H**

**LUST S100940386  
N/A**

**Relative:  
Lower  
Actual:  
106 ft.**

LUST REG 3:  
Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T0608700198  
Status: Case Closed  
Case Number: 357

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**REDTREE PROPERTIES (Continued)**

**S100940386**

Case Type: S  
 Substance: Gasoline  
 Abatement Method: U  
 Leak Source: Tank  
 Leak Cause: Corrosion  
 How Discovered: Tank Closure  
 Release Date: 01/22/1988  
 Discovered Date: 12/29/87  
 Enter Date: 02/01/1988  
 Review Date: 02/05/1988  
 Close Date: 2/5/88  
 Cross Street: SOQUEL AVENUE  
 Local Agency: 44000  
 Lead Agency: Local Agency  
 Staff Initials: HDC  
 Pollution Char: 01/27/1988  
 Monitoring: / /  
 Pilot Program: UST  
 Interim Action: 0  
 MTBE Class: \*  
 Max MTBE Data: / /  
 MTBE Tested: NT  
 Lat/Long: 36.987611 / -121.9821763  
 Mtbe Concentratn: 0  
 Mtbe Fuel: 1  
 Basin Plan: 4.11  
 Priority: LOP/LOW - MINOR OR NO POTENTIAL WATER RESOURCE IMPACT  
 Water System: BILL KOCHER  
 Well Name: BELTZ TREATMENT PLANT - TREATED  
 Distance From Well: 0  
 Assigned Name: E44/010-BELTZTR  
 Summary: TANK WAS UNUSED FOR MANY YEARS. HEAVY PRODUCT SMELL DISSIPATED VERY QUICKLY WHEN SOIL WAS EXPOSED TO AIR. ON SITE VAPOR SENSOR DETECTED 700 PPM VAPOR @ 1.5 MINS, NONE @ 2 MINS. WATER SAMPLE: THC= 290 PPB. LAB RESULTS ND, CLOSED.

**H33  
 NW  
 1/4-1/2  
 0.388 mi.  
 2050 ft.**

**REDTREE PROPERTIES  
 1650 COMMERCIAL  
 SOQUEL, CA 95073**

**LUST S105026675  
 HIST CORTESE N/A**

**Site 2 of 3 in cluster H**

**Relative:  
 Lower  
 Actual:  
 106 ft.**

LUST:  
 Lead Agency: SANTA CRUZ COUNTY  
 Case Type: LUST Cleanup Site  
 Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0608700198](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700198)  
 Global Id: T0608700198  
 Latitude: 36.9873864  
 Longitude: -121.9842866  
 Status: Completed - Case Closed  
 Status Date: 02/05/1988  
 RB Case Number: 357  
 Potential Media Affect: Soil  
 Potential Contaminants of Concern: Gasoline

LUST:  
 Global Id: T0608700198  
 Action Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REDTREE PROPERTIES (Continued)**

**S105026675**

Date: 12/29/1987  
Action: Leak Discovery  
  
Global Id: T0608700198  
Action Type: ENFORCEMENT  
Date: 05/04/1994  
Action: Closure/No Further Action Letter  
  
Global Id: T0608700198  
Action Type: Other  
Date: 01/22/1988  
Action: Leak Reported

**LUST:**

Global Id: T0608700198  
Status: Open - Case Begin Date  
Status Date: 12/29/1987  
  
Global Id: T0608700198  
Status: Open - Site Assessment  
Status Date: 01/27/1988  
  
Global Id: T0608700198  
Status: Completed - Case Closed  
Status Date: 02/05/1988

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 44  
Reg By: LTNKA  
Reg Id: 357

**H34  
NW  
1/4-1/2  
0.391 mi.  
2065 ft.**

**CHEVRON STATION 9-2231  
1524 COMMERCIAL WY  
SANTA CRUZ, CA 95065  
Site 3 of 3 in cluster H**

**LUST S101309567  
HIST CORTESE N/A**

**Relative:  
Lower  
Actual:  
106 ft.**

**LUST:**

Lead Agency: SANTA CRUZ COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0608700027](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700027)  
Global Id: T0608700027  
Latitude: 36.9877042  
Longitude: -121.9850034  
Status: Completed - Case Closed  
Status Date: 11/29/1995  
RB Case Number: 2076  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline

**LUST:**

Global Id: T0608700027  
Action Type: ENFORCEMENT  
Date: 12/04/1995  
Action: Closure/No Further Action Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION 9-2231 (Continued)**

**S101309567**

Global Id: T0608700027  
Action Type: Other  
Date: 12/16/1991  
Action: Leak Reported

LUST:

Global Id: T0608700027  
Status: Open - Case Begin Date  
Status Date: 01/01/1991

Global Id: T0608700027  
Status: Open - Verification Monitoring  
Status Date: 01/01/1991

Global Id: T0608700027  
Status: Completed - Case Closed  
Status Date: 11/29/1995

LUST REG 3:

Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T0608700027  
Status: Case Closed  
Case Number: 2076  
Case Type: O  
Substance: Gasoline  
Abatement Method: U  
Leak Source: UNK  
Leak Cause: UNK  
How Discovered: OM  
Release Date: 12/16/1991  
Enter Date: 01/30/1992  
Review Date: 11/29/1995  
Close Date: 11/29/95  
Local Agency: 44000  
Lead Agency: Local Agency  
Staff Initials: HDC  
Pollution Char: / /  
Monitoring: 01/01/1991  
Pilot Program: UST  
Interim Action: 0  
MTBE Class: \*  
Max MTBE Data: / /  
MTBE Tested: NT  
Lat/Long: 36.987303 / -121.9843744  
Mtbe Concentratn: 0  
Mtbe Fuel: 1  
Basin Plan: 4.11  
Priority: 3A3  
Water System: BILL KOCHER  
Well Name: BELTZ TREATMENT PLANT - TREATED  
Distance From Well: 0  
Assigned Name: E44/010-BELTZTR  
Summary: A CONSULTANT'S REPORT INDICATES THERE HAVE BEEN NO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION 9-2231 (Continued)**

**S101309567**

GROUNDWATER CONTAMINANTS DISCHARGED AT THIS SITE. LOCAL CASE.  
CLOSED BY COUNTY, RWQCB  
CONCURRENCE 11/29/95

HIST CORTESE:

Region: CORTESE  
Facility County Code: 44  
Reg By: LTNKA  
Reg Id: 2076

35  
East  
1/4-1/2  
0.435 mi.  
2297 ft.

**PACIFIC BELL**  
**7070 SOQUEL AVENUE**  
**SANTA CUUZ, CA 95062**

**RCRA-SQG 1000251264**  
**LUST CAT080021033**

Relative:  
Lower  
Actual:  
103 ft.

RCRA-SQG:

Date form received by agency: 01/06/2006  
Facility name: PACIFIC BELL  
Facility address: 7070 SOQUEL AVENUE  
SANTA CUUZ, CA 95062  
EPA ID: CAT080021033  
Mailing address: 308 S. AKARD STREET, ROOM 900  
DALLAS, TX 75202-5399  
Contact: JAMES A CRANMER  
Contact country: US  
Contact telephone: 214-464-1805  
Contact email: JC3746@ATT.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: PACIFIC BELL  
Owner/operator country: US  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 07/24/1989

Owner/operator name: PACIFIC BELL  
Owner/operator address: 308 S. AKARD STREET, ROOM 900  
DALLAS, TX 75202

Owner/operator country: US  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 07/24/1989

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000251264**

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  
Used 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: 01/06/2006  
Site name: PACIFIC BELL  
Classification: Large Quantity Generator

. Waste code: 213  
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Date form received by agency: 09/01/1996  
Site name: PACIFIC BELL  
Classification: Small Quantity Generator

Date form received by agency: 01/19/1981  
Site name: PACIFIC BELL  
Classification: Large Quantity Generator

Violation Status: No violations found

LUST:

Lead Agency: SANTA CRUZ COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T060876507](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060876507)  
Global Id: T060876507  
Latitude: 36.982497  
Longitude: -121.96909  
Status: Completed - Case Closed  
Status Date: 07/09/2001  
Case Worker: RS  
RB Case Number: 3337  
Local Agency: SANTA CRUZ COUNTY  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline

LUST:

Global Id: T060876507  
Contact Type: Local Agency Caseworker  
Contact Name: Rebecca Supplee  
Organization Name: SANTA CRUZ COUNTY  
Address: 701 OCEAN STREET, ROOM 312  
City: SANTA CRUZ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000251264**

Email: rebecca.supplee@co.santa-cruz.ca.us  
  
Global Id: T060876507  
Contact Type: Regional Board Caseworker  
Contact Name: TOM SAYLES  
Organization Name: CENTRAL COAST RWQCB (REGION 3)  
Address: 895 AEROVISTA PL, SUITE 101  
City: SAN LUIS OBISPO  
Email: tsayles@waterboards.ca.gov

**LUST:**

Global Id: T060876507  
Action Type: RESPONSE  
Date: 04/20/2000  
Action: Monitoring Report - Quarterly

Global Id: T060876507  
Action Type: ENFORCEMENT  
Date: 09/09/2001  
Action: Closure/No Further Action Letter

Global Id: T060876507  
Action Type: ENFORCEMENT  
Date: 02/21/2002  
Action: Clean Up Fund - Letter to RP

Global Id: T060876507  
Action Type: ENFORCEMENT  
Date: 06/02/2005  
Action: Closure/No Further Action Letter

Global Id: T060876507  
Action Type: ENFORCEMENT  
Date: 01/21/2000  
Action: 13267 Requirement

Global Id: T060876507  
Action Type: Other  
Date: 01/02/1995  
Action: Leak Reported

**LUST:**

Global Id: T060876507  
Status: Open - Case Begin Date  
Status Date: 01/02/1995

Global Id: T060876507  
Status: Completed - Case Closed  
Status Date: 07/09/2001

**LUST REG 3:**

Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T060876507

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000251264**

Case Number: 3337  
Case Type: O  
Substance: Gasoline  
Leak Source: UNK  
Leak Cause: UNK  
How Discovered: Tank Closure  
Release Date: / /  
Enter Date: / /  
Review Date: / /  
Responsible Party: MARK EDGAR  
RP Address: 3707 KINGS WAY  
Local Agency: 44000  
Lead Agency: Local Agency  
Staff Initials: TAS  
Pollution Char: / /  
Monitoring: / /  
Pilot Program: UST  
MTBE Class: \*  
Max MTBE Data: / /  
MTBE Tested: NT  
Lat/Long: 36.982497 / -121.96909  
Mtbe Concentratn: 0  
Mtbe Fuel: 1  
Distance From Well: 0  
Summary: Haz Mat incident report filed

**I36  
NW  
1/4-1/2  
0.470 mi.  
2481 ft.**

**BEI-SCOTT COMPANY, LLC  
1505 COMMERCIAL WAY  
SANTA CRUZ, CA 95065**

**SLIC S116741940  
N/A**

**Site 1 of 2 in cluster I**

**Relative:  
Lower  
Actual:  
103 ft.**

SLIC:  
Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/11/2017  
Global Id: T10000006041  
Lead Agency: SANTA CRUZ COUNTY  
Lead Agency Case Number: RO0000349  
Latitude: 36.9878692677521  
Longitude: -121.984083152709  
Case Type: Cleanup Program Site  
Case Worker: JBG  
Local Agency: SANTA CRUZ COUNTY  
Potential Media Affected: Soil, Under Investigation  
Potential Contaminants of Concern: Copper, Lead, Zinc, Diesel, Waste Oil / Motor / Hydraulic / Lubricating

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

37  
NE  
1/4-1/2  
0.475 mi.  
2508 ft.

**CALIFORNIA RADIOGRAPHICS INC**  
3335 SOQUEL DR  
SOQUEL, CA 95073

RCRA NonGen / NLR  
FINDS  
ECHO  
CUPA Listings  
HAZNET  
HWP

1000886354  
CA0000183137

Relative:  
Higher

RCRA NonGen / NLR:

Actual:  
129 ft.

Date form received by agency: 03/30/1994  
Facility name: CALIFORNIA RADIOGRAPHICS INC  
Facility address: 3335 SOQUEL DR  
SOQUEL, CA 95073  
EPA ID: CA0000183137  
Mailing address: 1727 DELAWARE  
SANTA CRUZ, CA 95060  
Contact: GEORGIA MEYER  
Contact address: 3335 SOQUEL DR  
SOQUEL, CA 95073  
Contact country: US  
Contact telephone: 408-462-8399  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: KEN HENTON  
Owner/operator address: 1727 DELAWARE AVE  
SANTA CRUZ, CA 95060  
Owner/operator telephone: 408-425-1544  
Legal status: Private  
Owner/Operator Type: Owner

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: Yes  
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  
Used 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: 110002614948

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,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA RADIOGRAPHICS INC (Continued)**

**1000886354**

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: 1000886354  
Registry ID: 110002614948  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002614948>

**CUPA SANTA CRUZ:**

Facility Id: FA0002814  
Cross Street: RODEO GULCH RD  
Description: HMMP STANDARD FORM QR 2

Facility Id: FA0002814  
Cross Street: RODEO GULCH RD  
Description: HMMP STANDARD FORM FILING FEE

Facility Id: FA0002814  
Cross Street: RODEO GULCH RD  
Description: HMMP STANDARD FORM QR 4

Facility Id: FA0002814  
Cross Street: RODEO GULCH RD  
Description: HAZARDOUS WASTE GENERATOR (HMMP STD FORM)

**HAZNET:**

envid: 1000886354  
Year: 2008  
GPAID: CA0000183137  
Contact: MARLIN HENTON-DISTRIBUTION MGR  
Telephone: 8314628399  
Mailing Address: 3335 SOQUEL DR  
Mailing City,St,Zip: SOQUEL, CA 950732053  
TSD EPA ID: CAD981429673  
Waste Category: Photochemicals/photoprocessing waste  
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect  
Tons: 30.21165  
Facility County: Santa Cruz

envid: 1000886354  
Year: 2007  
GPAID: CA0000183137  
Contact: MARLIN HENTON-DISTRIBUTION MGR  
Telephone: 8314628399  
Mailing Address: 3335 SOQUEL DR  
Mailing City,St,Zip: SOQUEL, CA 950732053  
TSD EPA ID: CAD981429673

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA RADIOGRAPHICS INC (Continued)**

**1000886354**

Waste Category: Photochemicals/photoprocessing waste  
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect  
Tons: 2.29  
Facility County: Santa Cruz

envid: 1000886354  
Year: 2006  
GEPaid: CA0000183137  
Contact: GEORGIA BUEOY  
Telephone: 8314628399  
Mailing Address: 3335 SOQUEL DR  
Mailing City,St,Zip: SOQUEL, CA 950732053  
TSD EPA ID: CAD981429673

Waste Category: Photochemicals/photoprocessing waste  
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect  
Tons: 1.45  
Facility County: Santa Cruz

envid: 1000886354  
Year: 2006  
GEPaid: CA0000183137  
Contact: GEORGIA BUEOY  
Telephone: 8314628399  
Mailing Address: 3335 SOQUEL DR  
Mailing City,St,Zip: SOQUEL, CA 950732053  
TSD EPA ID: CAD981429673  
Waste Category: Photochemicals/photoprocessing waste  
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect  
Tons: 1.1  
Facility County: Santa Cruz

envid: 1000886354  
Year: 2001  
GEPaid: CA0000183137  
Contact: GEORGIA BUEOY  
Telephone: 8314628399  
Mailing Address: 3335 SOQUEL DR  
Mailing City,St,Zip: SOQUEL, CA 950732053  
TSD EPA ID: CAL000204628  
Waste Category: Photochemicals/photoprocessing waste  
Disposal Method: Recycler  
Tons: 0.06  
Facility County: Santa Cruz

[Click this hyperlink](#) while viewing on your computer to access additional CA\_HAZNET: detail in the EDR Site Report.

HWP:

EPA Id: CAL000115947  
Cleanup Status: CLOSED  
Latitude: 36.98746  
Longitude: -121.9689  
Facility Type: Historical - Non-Operating  
Assembly District: 29  
Senate District: 17

Closure:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

EDR ID Number  
 EPA ID Number

---

**CALIFORNIA RADIOGRAPHICS INC (Continued)**

**1000886354**

EPA Id: CAL000115947  
 Facility Type: Historical - Non-Operating  
 Event Description: Closure Administrative - ISSUE CLOSURE VERIFICATION  
 Actual Date: 01/04/1999

**I38  
 NW  
 1/4-1/2  
 0.495 mi.  
 2614 ft.**

**UNOCAL STATION #6193  
 1500 SOQUEL DR  
 SANTA CRUZ, CA 95604**

**LUST S101304440  
 CHMIRS N/A  
 CUPA Listings  
 HIST CORTESE**

**Site 2 of 2 in cluster I**

**Relative:  
 Lower  
 Actual:  
 103 ft.**

**LUST:**  
 Lead Agency: CENTRAL COAST RWQCB (REGION 3)  
 Case Type: LUST Cleanup Site  
 Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0608768452](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608768452)  
 Global Id: T0608768452  
 Latitude: 36.9876940626885  
 Longitude: -121.984398365021  
 Status: Completed - Case Closed  
 Status Date: 11/22/2013  
 Case Worker: TAS  
 RB Case Number: 350  
 Local Agency: SANTA CRUZ COUNTY  
 File Location: Regional Board  
 Local Case Number: RO0000254  
 Potential Media Affect: Other Groundwater (uses other than drinking water)  
 Potential Contaminants of Concern: Gasoline, Diesel  
 Site History: Semiannual Monitoring Program, Delineate extent of contamination around B-10 and B-11. Proposal for 2 additional wells near source area following station redevelopment

**LUST:**  
 Global Id: T0608768452  
 Contact Type: Local Agency Caseworker  
 Contact Name: JOHN B. GERBRANDT  
 Organization Name: SANTA CRUZ COUNTY  
 Address: 701 Ocean Street, Room 312  
 City: SANTA CRUZ  
 Email: john.gerbrandt@santacruzcounty.us

Global Id: T0608768452  
 Contact Type: Regional Board Caseworker  
 Contact Name: TOM SAYLES  
 Organization Name: CENTRAL COAST RWQCB (REGION 3)  
 Address: 895 AEROVISTA PL, SUITE 101  
 City: SAN LUIS OBISPO  
 Email: tsayles@waterboards.ca.gov

**LUST:**  
 Global Id: T0608768452  
 Action Type: REMEDIATION  
 Date: 10/23/2009  
 Action: Excavation

Global Id: T0608768452  
 Action Type: REMEDIATION  
 Date: 11/17/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL STATION #6193 (Continued)**

**S101304440**

Action:	Excavation
Global Id:	T0608768452
Action Type:	REMEDIATION
Date:	07/01/1988
Action:	Excavation
Global Id:	T0608768452
Action Type:	REMEDIATION
Date:	10/06/2009
Action:	Excavation
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	07/03/2013
Action:	Other Report / Document - Regulator Responded
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	02/25/2008
Action:	Soil and Water Investigation Workplan
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	10/16/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	04/30/2009
Action:	File review
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	08/09/2011
Action:	13267 Requirement
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	08/08/2008
Action:	13267 Requirement
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	07/16/2008
Action:	13267 Requirement
Global Id:	T0608768452
Action Type:	REMEDIATION
Date:	06/01/1994
Action:	Excavation
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	06/20/2008
Action:	Soil and Water Investigation Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL STATION #6193 (Continued)**

**S101304440**

Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	08/13/2009
Action:	13267 Requirement
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	01/24/2013
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	07/20/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	10/20/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	07/01/2009
Action:	Well Installation Workplan
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	06/30/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	07/20/2009
Action:	13267 Requirement
Global Id:	T0608768452
Action Type:	REMEDIATION
Date:	09/29/2009
Action:	Excavation
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	03/24/2010
Action:	13267 Requirement
Global Id:	T0608768452
Action Type:	REMEDIATION
Date:	10/22/2007
Action:	Monitored Natural Attenuation
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	12/30/2012
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608768452
Action Type:	ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL STATION #6193 (Continued)**

**S101304440**

Date: 10/22/2007  
Action: 13267 Requirement

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 03/03/2008  
Action: 13267 Requirement

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 06/15/2010  
Action: Conceptual Site Model

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 12/30/2010  
Action: Monitoring Report - Semi-Annually

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 03/27/2009  
Action: Soil and Water Investigation Report

Global Id: T0608768452  
Action Type: Other  
Date: 10/19/2007  
Action: Leak Began

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 11/30/2010  
Action: Soil and Water Investigation Report

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 05/02/2013  
Action: Notification - Fee Title Owners Notice

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 02/10/2009  
Action: File review

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 07/01/2010  
Action: 13267 Requirement

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 10/30/2008  
Action: Soil and Water Investigation Workplan

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 11/19/2008  
Action: Staff Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL STATION #6193 (Continued)**

**S101304440**

Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	07/31/2008
Action:	Staff Letter
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	06/30/2011
Action:	Monitoring Report - Semi-Annually - Regulator Responded
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	03/15/2010
Action:	Soil and Water Investigation Report
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	07/20/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	07/01/2009
Action:	13267 Requirement
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	07/29/2009
Action:	Staff Letter
Global Id:	T0608768452
Action Type:	ENFORCEMENT
Date:	05/16/2011
Action:	Staff Letter
Global Id:	T0608768452
Action Type:	Other
Date:	10/22/2007
Action:	Leak Reported
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	04/20/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	01/20/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0608768452
Action Type:	RESPONSE
Date:	06/30/2011
Action:	Site Assessment Report - Regulator Responded
Global Id:	T0608768452
Action Type:	Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL STATION #6193 (Continued)**

**S101304440**

Date: 10/19/2007  
Action: Leak Discovery

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 12/30/2009  
Action: Monitoring Report - Semi-Annually

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 10/31/2013  
Action: Well Destruction Report - Regulator Responded

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 04/10/2013  
Action: Request for Closure - Regulator Responded

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 10/27/2010  
Action: Staff Letter

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 04/20/2011  
Action: 13267 Requirement

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 12/30/2011  
Action: Monitoring Report - Semi-Annually

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 12/30/2011  
Action: Conceptual Site Model

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 07/12/2013  
Action: 13267 Requirement

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 11/22/2013  
Action: Closure/No Further Action Letter

Global Id: T0608768452  
Action Type: ENFORCEMENT  
Date: 11/06/2008  
Action: 13267 Requirement

Global Id: T0608768452  
Action Type: RESPONSE  
Date: 06/30/2012  
Action: Monitoring Report - Semi-Annually

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL STATION #6193 (Continued)**

**S101304440**

LUST:

Global Id: T0608768452  
Status: Open - Case Begin Date  
Status Date: 10/19/2007

Global Id: T0608768452  
Status: Open - Site Assessment  
Status Date: 10/22/2007

Global Id: T0608768452  
Status: Open - Site Assessment  
Status Date: 02/25/2008

Global Id: T0608768452  
Status: Open - Site Assessment  
Status Date: 06/23/2008

Global Id: T0608768452  
Status: Open - Site Assessment  
Status Date: 03/15/2010

Global Id: T0608768452  
Status: Open - Verification Monitoring  
Status Date: 08/09/2011

Global Id: T0608768452  
Status: Open - Eligible for Closure  
Status Date: 03/07/2013

Global Id: T0608768452  
Status: Completed - Case Closed  
Status Date: 11/22/2013

LUST REG 3:

Region: 3  
Regional Board: Central Coast Region  
Facility County: Santa Cruz  
Global ID: T0608700192  
Status: Post remedial action monitoring  
Case Number: 350  
Case Type: O  
Substance: Gasoline  
Abatement Method: Excavate and Dispose - remove contaminated soil and dispose in approved site, Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming), Other

Leak Source: UNK  
Leak Cause: UNK  
How Discovered: Tank Closure  
Release Date: 08/24/1988  
Discovered Date: 7/29/88  
Enter Date: 10/10/1988  
Stop Date: 7/29/88  
Review Date: 07/22/1996  
Responsible Party: R SCHWAB  
RP Address: P.O.BOX 5155

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL STATION #6193 (Continued)**

**S101304440**

Cross Street: HIGHWAY 1  
Local Agency: 44000  
Lead Agency: Regional Board  
Staff Initials: TAS  
Pollution Char: 10/06/1988  
Monitoring: 11/10/1990  
Pilot Program: UST  
Interim Action: 0  
Funding: R  
MTBE Class: \*  
Max MTBE Data: / /  
MTBE Tested: YES  
Lat/Long: 36.987764 / -121.9853144  
Mtbe Concentratn: 2  
Mtbe Fuel: 1  
Basin Plan: 4.11  
Priority: 2A3  
Water System: BILL KOCHER  
Well Name: BELTZ TREATMENT PLANT - TREATED  
Distance From Well: 0  
Assigned Name: E44/010-BELTZTR  
Summary: POST REMEDIAL MONITORING IN PROGRESS. ALL WELLS  
ND 10/93.

**CHMIRS:**

OES Incident Number: 553  
OES Date: 10/7/1994  
OES Time: 08:56:17 AM  
Waterway Involved: YES  
Cleanup By: unocal will supervise  
Type: PETROLEUM  
Year: 1994  
Agency: unocal  
Incident Date: 0100/07oct94  
Amount: unknown  
Site Type: S/S  
Substance: unknown - burned batteries , oil rags, tires, etc  
Evacuations: NO  
Number of Injuries: NO  
Number of Fatalities: NO  
Description: vandalism causing 3 lube bays at station to burn,  
unknown to offsite water involvement

**CUPA SANTA CRUZ:**

Facility Id: FA0002815  
Cross Street: OLD SOQUEL ROAD  
Description: HMMP STANDARD FORM QR 5  
  
Facility Id: FA0002815  
Cross Street: OLD SOQUEL ROAD  
Description: HMMP STANDARD FORM QR 2  
  
Facility Id: FA0002815  
Cross Street: OLD SOQUEL ROAD  
Description: HMMP STANDARD FORM FILING FEE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL STATION #6193 (Continued)**

**S101304440**

Facility Id: FA0002815  
Cross Street: OLD SOQUEL ROAD  
Description: HAZARDOUS WASTE GENERATOR (HMMP STD FORM)

Facility Id: FA0002815  
Cross Street: OLD SOQUEL ROAD  
Description: UNDERGROUND STORAGE TANK PROGRAM

Facility Id: FA0002815  
Cross Street: OLD SOQUEL ROAD  
Description: STATE UST SURCHARGE

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 44  
Reg By: LTNKA  
Reg Id: 350

**39**  
**East**  
**1/2-1**  
**0.511 mi.**  
**2700 ft.**

**WASH-N-DRY EM**  
**2724 41ST STREET**  
**SANTA CRUZ, CA 93117**

**Notify 65** **S100179172**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**113 ft.**

NOTIFY 65:

**40**  
**WNW**  
**1/2-1**  
**0.543 mi.**  
**2865 ft.**

**SOQUEL AVENUE PROPERTY**  
**2880 AND 2890 SOQUEL AVENUE**  
**SANTA CRUZ, CA 95062**

**ENVIROSTOR** **S107737366**  
**SCH** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**95 ft.**

ENVIROSTOR:  
Facility ID: 44650001  
Status: No Further Action  
Status Date: 01/19/2006  
Site Code: 204153  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 1  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Kamili Siglowide  
Supervisor: Mark Malinowski  
Division Branch: Northern California Schools & Santa Susana  
Assembly: 29  
Senate: 17  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 36.98519  
Longitude: -121.9866

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOQUEL AVENUE PROPERTY (Continued)**

**S107737366**

APN: 026-031-63  
Past Use: SCHOOL - OTHER  
Potential COC: DDD DDE DDT Polynuclear aromatic hydrocarbons (PAHs Cobalt  
Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs Cobalt DDD DDE DDT  
Potential Description: SOIL  
Alias Name: SANTA CRUZ COUNTY OFFICE OF EDUCATION  
Alias Type: Alternate Name  
Alias Name: SANTA CRUZ OE-SOQUEL AVENUE PROPERTY  
Alias Type: Alternate Name  
Alias Name: 026-031-63  
Alias Type: APN  
Alias Name: 204153  
Alias Type: Project Code (Site Code)  
Alias Name: 44650001  
Alias Type: Envirostor ID Number

Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/27/2005

Completed Area Name: PROJECT WIDE  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 01/20/2006  
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with the PEA

Completed Area Name: PROJECT WIDE  
Completed Document Type: Phase 1  
Completed Date: 04/16/2005  
Comments: DTSC approved the Phase I and issued a PEA required determination.

Completed Area Name: PROJECT WIDE  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 07/22/2005  
Comments: PEA Workplan accepted without comments.

Completed Area Name: PROJECT WIDE  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 12/08/2005  
Comments: Issued approval letter for PEA w/ no further action determination.

**SCH:**

Facility ID: 44650001  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 1  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Kamili Siglowide  
Supervisor: Mark Malinowski  
Division Branch: Northern California Schools & Santa Susana

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOQUEL AVENUE PROPERTY (Continued)**

**S107737366**

Site Code: 204153  
Assembly: 29  
Senate: 17  
Status: No Further Action  
Status Date: 01/19/2006  
Restricted Use: NO  
Funding: School District  
Latitude: 36.98519  
Longitude: -121.9866  
APN: 026-031-63  
Past Use: SCHOOL - OTHER  
Potential COC: DDD, DDE, DDT, Polynuclear aromatic hydrocarbons (PAHs, Cobalt  
Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs, Cobalt, DDD, DDE, DDT  
Potential Description: SOIL  
Alias Name: SANTA CRUZ COUNTY OFFICE OF EDUCATION  
Alias Type: Alternate Name  
Alias Name: SANTA CRUZ OE-SOQUEL AVENUE PROPERTY  
Alias Type: Alternate Name  
Alias Name: 026-031-63  
Alias Type: APN  
Alias Name: 204153  
Alias Type: Project Code (Site Code)  
Alias Name: 44650001  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/27/2005

Completed Area Name: PROJECT WIDE  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 01/20/2006  
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with the PEA

Completed Area Name: PROJECT WIDE  
Completed Document Type: Phase 1  
Completed Date: 04/16/2005  
Comments: DTSC approved the Phase I and issued a PEA required determination.

Completed Area Name: PROJECT WIDE  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 07/22/2005  
Comments: PEA Workplan accepted without comments.

Completed Area Name: PROJECT WIDE  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 12/08/2005  
Comments: Issued approval letter for PEA w/ no further action determination.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

41  
SSW  
1/2-1  
0.804 mi.  
4243 ft.

**CALIFORNIA TUBE LAB, INC., SANTA CRUZ**  
1305 17TH AVENUE  
SANTA CRUZ, CA 95062

**ENVIROSTOR S111842249**  
**SLIC N/A**  
**HAZNET**

**Relative:**  
**Lower**  
**Actual:**  
**68 ft.**

**ENVIROSTOR:**  
Facility ID: 71002801  
Status: Inactive - Needs Evaluation  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Division Branch: Cleanup Berkeley  
Assembly: 29  
Senate: 17  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Latitude: 36.97277  
Longitude: -121.9839  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD981393895  
Alias Type: EPA Identification Number  
Alias Name: 71002801  
Alias Type: Envirostor ID Number

Completed Info:

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 01/02/2002  
Global Id: SLT3S1881335  
Lead Agency: CENTRAL COAST RWQCB (REGION 3)  
Latitude: 36.9726921919931  
Longitude: -121.983908861876  
Case Type: Cleanup Program Site  
RB Case Number: S261  
Potential Media Affected: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: \*\* CARBON TETRACHLORIDE

[Click here to access the California GeoTracker records for this facility:](#)

**SLIC REG 3:**

Region: 3  
Regional Board Case#: S261  
Discovered: PTR  
RB Case In: CALIFORNIA TUBE LABS  
Responsible Party: BARBARA DREW  
RP Address: 1255 17TH AV E  
RP City,St,Zip: SANTA CRUZ, CA  
Program Type: SLIC  
Facility Status: Case Closed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA TUBE LAB, INC., SANTA CRUZ (Continued)**

**S111842249**

Case Type: Other ground water affected  
Case Type Undetermined: No  
Case Type Soil Impacted: No  
Case Type Surface Water: No  
Case Type Drinkin Water Well: No  
Case Type Drinking Water Aqfr: No  
Case Type Other Grnd Wtr: Yes

**HAZNET:**

envid: S111842249  
Year: 2001  
GEPaid: CAC002451351  
Contact: CHAD TAYLOR/WEBER HAYES ASSOC  
Telephone: 8317223580  
Mailing Address: 1305 17TH AVE  
Mailing City,St,Zip: SANTA CRUZ, CA 950620000  
TSD EPA ID: CAD088838222  
Waste Category: Unspecified aqueous solution  
Disposal Method: Recycler  
Tons: 0.22  
Facility County: Santa Cruz

envid: S111842249  
Year: 1997  
GEPaid: CAD981393895  
Contact: INTERCELL CORP  
Telephone: 0000000000  
Mailing Address: 125 AVIATION WAY  
Mailing City,St,Zip: WATSONVILLE, CA 950760000  
TSD EPA ID: CAD009452657  
Waste Category: Other inorganic solid waste  
Disposal Method: Treatment, Incineration  
Tons: .7000  
Facility County: Santa Cruz

envid: S111842249  
Year: 1997  
GEPaid: CAD981393895  
Contact: INTERCELL CORP  
Telephone: 0000000000  
Mailing Address: 125 AVIATION WAY  
Mailing City,St,Zip: WATSONVILLE, CA 950760000  
TSD EPA ID: CAD009452657  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: 1.1467  
Facility County: Santa Cruz

envid: S111842249  
Year: 1997  
GEPaid: CAD981393895  
Contact: INTERCELL CORP  
Telephone: 0000000000  
Mailing Address: 125 AVIATION WAY  
Mailing City,St,Zip: WATSONVILLE, CA 950760000  
TSD EPA ID: CAD009452657  
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA TUBE LAB, INC., SANTA CRUZ (Continued)**

**S111842249**

Disposal Method: Recycler  
Tons: .4587  
Facility County: Santa Cruz  
  
envid: S111842249  
Year: 1996  
GEPaid: CAD981393895  
Contact: INTERCELL CORP  
Telephone: 0000000000  
Mailing Address: 125 AVIATION WAY  
Mailing City,St,Zip: WATSONVILLE, CA 950760000  
TSD EPA ID: CAD009452657  
Waste Category: Other inorganic solid waste  
Disposal Method: Disposal, Land Fill  
Tons: .4500  
Facility County: Santa Cruz

[Click this hyperlink](#) while viewing on your computer to access 10 additional CA\_HAZNET: record(s) in the EDR Site Report.

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANTA CRUZ COUNTY	S107538818		HWY 1 TO SOQUEL AVE (SEE CLUE)		CDL

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
CA	BROWNFIELDS	Considered Brownfields Sites Listing	State Water Resources Control Board	03/26/2018	03/27/2018	05/04/2018
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	06/30/2017	08/18/2017	09/21/2017
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	02/15/2018	02/20/2018	04/03/2018
CA	CIWQS	The California Integrated Water Quality System	State Water Resources Control Board	03/05/2018	03/05/2018	05/04/2018
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	03/26/2018	03/27/2018	05/04/2018
CA	CUPA LIVERMORE-PLEASANTON	CUPA LIVERMORE-PLEASANTON	Livermore-Pleasanton Fire Department	02/28/2018	03/01/2018	05/04/2018
CA	CUPA SAN FRANCISCO CO	CUPA SAN FRANCISCO CO	San Francisco County Department of Environmen	04/20/2018	04/24/2018	05/04/2018
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	02/08/2018	02/08/2018	02/08/2018
CA	DRYCLEAN AVAQMD	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management Distri	03/08/2018	03/13/2018	05/04/2018
CA	DRYCLEAN SOUTH COAST	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District	03/16/2018	03/20/2018	05/04/2018
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	03/27/2018	03/29/2018	05/04/2018
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2015	03/21/2017	08/15/2017
CA	ENF	Enforcement Action Listing	State Water Resources Control Board	01/22/2018	01/24/2018	03/19/2018
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	01/30/2018	01/31/2018	03/19/2018
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	01/22/2018	01/24/2018	03/20/2018
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	02/14/2018	02/16/2018	04/03/2018
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	02/08/2018	02/09/2018	03/20/2018
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2016	07/12/2017	10/17/2017
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	02/20/2018	02/21/2018	04/03/2018
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	01/08/2018	01/09/2018	02/06/2018
CA	ICE	ICE	Department of Toxic Substances Control	02/20/2018	02/21/2018	04/03/2018
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Quality Control Board	03/12/2018	03/14/2018	05/04/2018
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	01/28/2018	03/01/2018	04/16/2018
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	03/21/2018
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	03/21/2018
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	05/04/2018
CA	MILITARY UST SITES	MILITARY UST SITES (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	05/04/2018
CA	MILITARY UST SITES	MILITARY UST SITES (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	05/04/2018
CA	MINES	Mines Site Location Listing	Department of Conservation	03/12/2018	03/14/2018	05/04/2018
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	02/27/2018	03/05/2018	04/16/2018
CA	NON-CASE INFO	NON-CASE INFO (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	05/04/2018

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	03/23/2018	03/27/2018	05/04/2018
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	03/14/2018	03/14/2018	05/04/2018
CA	OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	05/04/2018
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	03/05/2018	03/05/2018	04/19/2018
CA	PROC	Certified Processors Database	Department of Conservation	03/12/2018	03/14/2018	05/04/2018
CA	PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	05/04/2018
CA	PROJECT	PROJECT (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	05/04/2018
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	01/30/2018	01/31/2018	03/19/2018
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
CA	SAMPLING POINT	SAMPLING POINT (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	05/04/2018
CA	SAN FRANCISCO AST	SAN FRANCISCO AST	San Francisco County Department of Public Hea	04/19/2018	04/24/2018	05/04/2018
CA	SAN FRANCISCO AST	SAN FRANCISCO AST	San Francisco County Department of Public Hea	04/19/2018	04/24/2018	05/04/2018
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	01/30/2018	01/31/2018	03/19/2018
CA	SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	03/21/2018
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	02/12/2018	02/14/2018	04/03/2018
CA	SWRCY	Recycler Database	Department of Conservation	03/12/2018	03/14/2018	05/04/2018
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	03/12/2018	03/14/2018	05/04/2018
CA	UIC GEO	UIC GEO (GEOTRACKER)	State Water Resource Control Board	03/12/2018	03/14/2018	05/04/2018
CA	UST	Active UST Facilities	SWRCB	03/12/2018	03/14/2018	03/29/2018
CA	UST CLOSURE	UST CLOSURE	State Water Resources Control Board	03/08/2018	03/14/2018	05/04/2018
CA	UST CLOSURE	UST CLOSURE	State Water Resources Control Board	03/08/2018	03/14/2018	05/04/2018
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	02/28/2018	03/01/2018	03/28/2018
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	01/30/2018	01/31/2018	03/19/2018
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	04/15/2015	04/17/2015	06/23/2015
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WELL STIM PROJ	WELL SAMP PROJ (GEOTRACKER)	State Water Resources Control Board	03/12/2018	03/14/2018	05/04/2018
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	04/22/2013	03/03/2015	03/09/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	12/20/2017	12/21/2017	03/23/2018
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2015	02/22/2017	09/28/2017
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	07/01/2014	09/10/2014	10/20/2014

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	12/31/2017	01/24/2018	04/13/2018
US	CORRACTS	Corrective Action Report	EPA	12/11/2017	12/26/2017	02/09/2018
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	01/04/2018	01/19/2018	04/13/2018
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transportation, Office of Pipeli	07/31/2012	08/07/2012	09/18/2012
US	Delisted NPL	National Priority List Deletions	EPA	12/11/2017	12/22/2017	01/05/2018
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	01/13/2018	01/19/2018	03/02/2018
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	01/16/2018	01/19/2018	03/23/2018
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	11/07/2016	01/05/2017	04/07/2017
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FEMA UST	Underground Storage Tank Listing	FEMA	05/15/2017	05/30/2017	10/13/2017
US	FINDS	Facility Index System/Facility Registry System	EPA	02/21/2018	02/23/2018	03/23/2018
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	01/31/2015	07/08/2015	10/13/2015
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/20/2018	02/21/2018	03/23/2018
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	12/23/2016	12/27/2016	02/17/2017
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	01/19/2018	01/19/2018	03/23/2018
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/14/2017	01/23/2018	04/13/2018
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/24/2017	01/23/2018	04/13/2018
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/14/2017	01/23/2018	04/13/2018
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/16/2017	01/23/2018	04/13/2018
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	01/06/2018	01/23/2018	04/13/2018
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/12/2017	01/23/2018	04/13/2018
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2017	01/23/2018	04/13/2018
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	09/30/2017	01/23/2018	04/13/2018
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/14/2017	01/23/2018	04/13/2018
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/24/2017	01/23/2018	04/13/2018
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/14/2017	01/23/2018	04/13/2018
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/16/2017	01/23/2018	04/13/2018
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/24/2017	07/27/2017	12/08/2017
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	01/13/2018	01/23/2018	04/13/2018
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2017	01/23/2018	04/13/2018
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	09/30/2017	01/23/2018	04/13/2018
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	01/09/2018	02/06/2018	03/02/2018
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	01/09/2018	02/06/2018	05/11/2018
US	LUCIS	Land Use Control Information System	Department of the Navy	02/16/2018	02/22/2018	05/11/2018
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/30/2016	09/08/2016	10/21/2016
US	NPL	National Priority List	EPA	12/11/2017	12/22/2017	01/05/2018
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	06/01/2017	06/09/2017	10/13/2017
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	05/24/2017	11/30/2017	12/15/2017
US	PRP	Potentially Responsible Parties	EPA	10/25/2013	10/17/2014	10/20/2014
US	Proposed NPL	Proposed National Priority List Sites	EPA	12/11/2017	12/22/2017	01/05/2018
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	01/03/2018	01/04/2018	04/13/2018
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	12/11/2017	12/26/2017	02/09/2018
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	12/11/2017	12/26/2017	02/09/2018
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	12/11/2017	12/26/2017	02/09/2018
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	12/11/2017	12/26/2017	02/09/2018
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	12/11/2017	12/26/2017	02/09/2018
US	RMP	Risk Management Plans	Environmental Protection Agency	11/02/2017	11/17/2017	12/08/2017
US	ROD	Records Of Decision	EPA	01/09/2018	02/06/2018	05/11/2018
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	SEMS	Superfund Enterprise Management System	EPA	01/09/2018	02/06/2018	04/13/2018
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	01/09/2018	02/06/2018	04/13/2018
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2016	01/10/2018	01/12/2018
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/21/2017	01/05/2018
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	06/23/2017	10/11/2017	11/03/2017
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	01/19/2018	01/19/2018	02/09/2018
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	02/22/2018	03/01/2018	05/11/2018
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/13/2018	02/27/2018	05/11/2018
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	01/11/2018	01/19/2018	03/02/2018
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	02/22/2018	03/01/2018	05/11/2018
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	02/13/2018	02/27/2018	05/11/2018
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	01/25/2018	02/28/2018	05/11/2018
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	12/05/2005	02/29/2008	04/18/2008
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	09/30/2016	10/31/2017	01/12/2018

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	01/03/2018	02/14/2018	03/22/2018
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2016	04/11/2017	07/27/2017
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	12/31/2017	01/31/2018	03/09/2018
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2016	07/25/2017	09/25/2017
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2017	02/23/2018	04/09/2018
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	12/31/2016	04/13/2017	07/14/2017
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
CA	Daycare Centers	Sensitive Receptor: Licensed Facilities	Department of Social Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
CA	State Wetlands	Wetland Inventory	Department of Fish & Game			
US	Topographic Map	Current USGS 7.5 Minute Topographic Map	U.S. Geological Survey			
US	Oil/Gas Pipelines		PennWell Corporation			
US	Electric Power Transmission Line Data		PennWell Corporation			

### STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

5940 SOQUEL AVENUE  
5940 SOQUEL AVENUE  
SANTA CRUZ, CA 95062

### TARGET PROPERTY COORDINATES

Latitude (North):	36.983299 - 36° 58' 59.88"
Longitude (West):	121.976526 - 121° 58' 35.49"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	591088.2
UTM Y (Meters):	4093306.0
Elevation:	109 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	5619822 SOQUEL, CA
Version Date:	2012
North Map:	5640066 LAUREL, 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 principal 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).

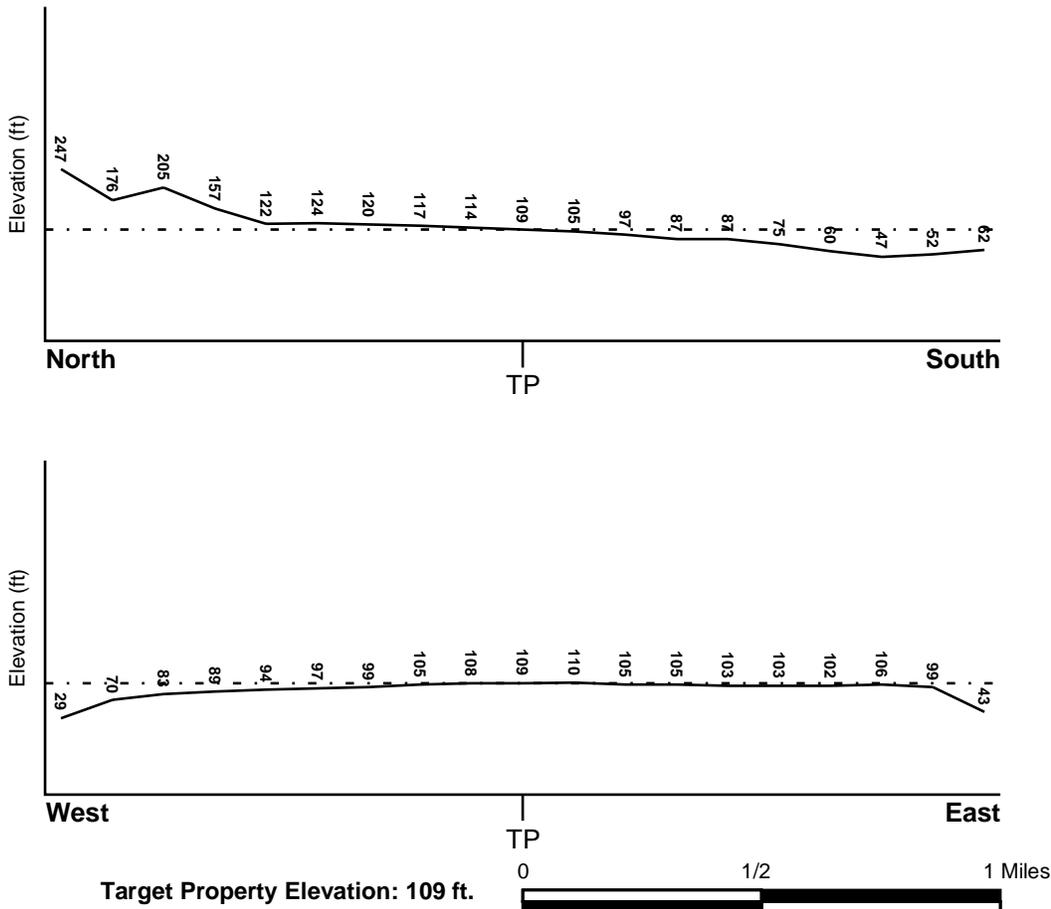
## TOPOGRAPHIC INFORMATION

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 South

## 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>
06087C0351E	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06087C0352E	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
SOQUEL	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		

## 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

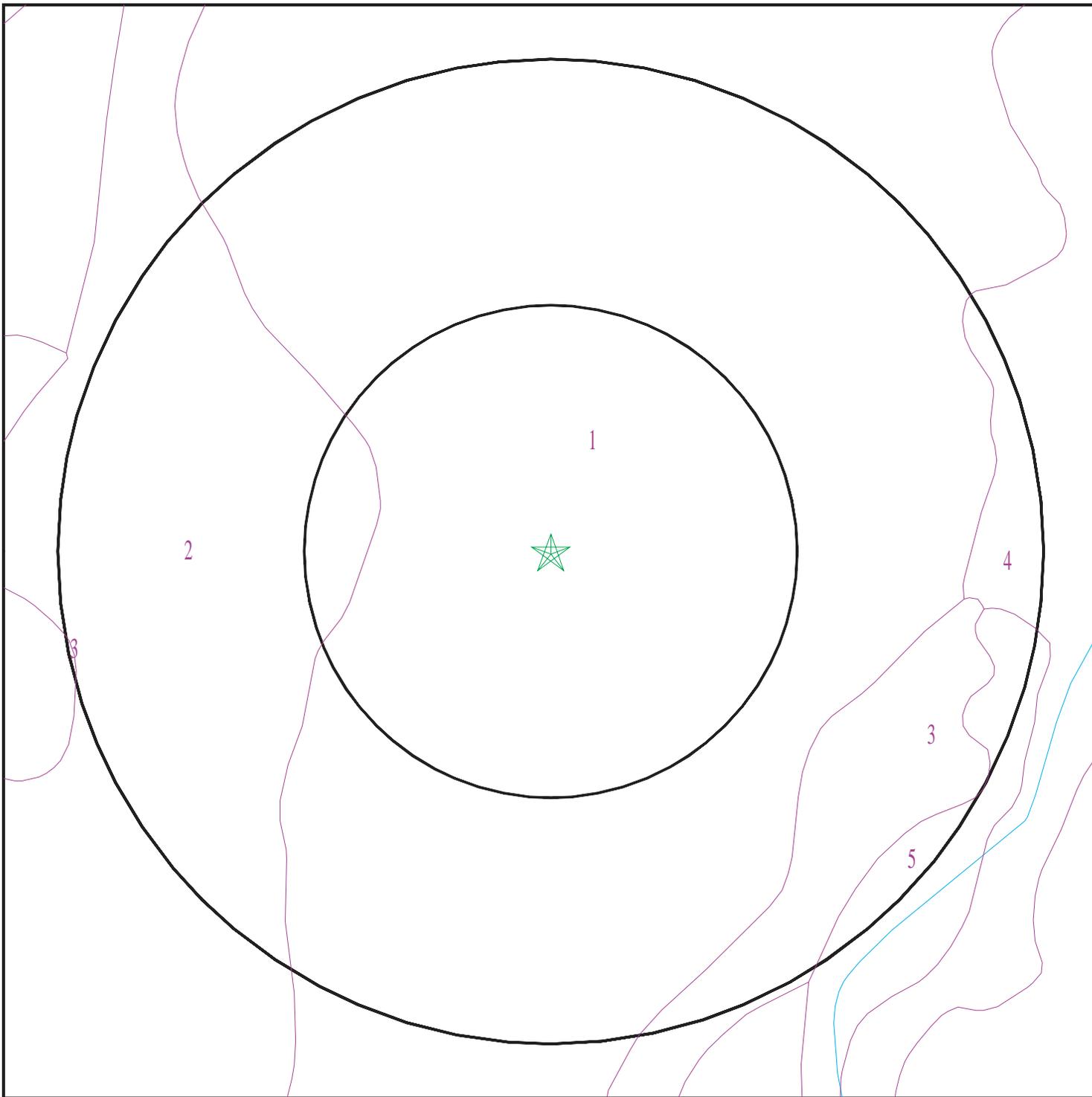
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tp <i>(decoded above as Era, System &amp; Series)</i>

#### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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 - 5291382.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: 5940 Soquel Avenue  
ADDRESS: 5940 Soquel Avenue  
Santa Cruz CA 95062  
LAT/LONG: 36.983299 / 121.976526

CLIENT: Terracon  
CONTACT: Megan Davey  
INQUIRY #: 5291382.2s  
DATE: May 14, 2018 9:09 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: ELKHORN

Soil Surface Texture: sandy 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

Hydric Status: Partially 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	20 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.3 Min: 5.6
2	20 inches	61 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 5.6

### Soil Map ID: 2

Soil Component Name: WATSONVILLE

Soil Surface Texture: 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: Somewhat poorly drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 114 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	18 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%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 5.6
2	18 inches	38 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: 0.42 Min: 0.01	Max: 8.4 Min: 5.6
3	38 inches	62 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 5.6

### Soil Map ID: 3

Soil Component Name: WATSONVILLE

Soil Surface Texture: 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: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 114 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	18 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%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 5.6
2	18 inches	38 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: 0.42 Min: 0.01	Max: 8.4 Min: 5.6
3	38 inches	62 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 5.6

### Soil Map ID: 4

Soil Component Name: LOMPICO

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

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 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	5 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. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 7.3 Min: 6.1
2	5 inches	37 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	37 inches	40 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

### Soil Map ID: 5

Soil Component Name: AQUENTS

Soil Surface Texture: clay

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: Very poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 25 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	59 inches	clay	Granular materials (35 pct. or less passing No. 200), Fine Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 705 Min: 0.42	Max: 7.3 Min: 5.6

### 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 1 mile
State Database	1.000

### **FEDERAL USGS WELL INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	USGS40000180196	1/8 - 1/4 Mile NW
C11	USGS40000180108	1/2 - 1 Mile South
12	USGS40000180131	1/2 - 1 Mile SE
E13	USGS40000180101	1/2 - 1 Mile SE
E14	USGS40000180096	1/2 - 1 Mile SE
F16	USGS40000180182	1/2 - 1 Mile East

### **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

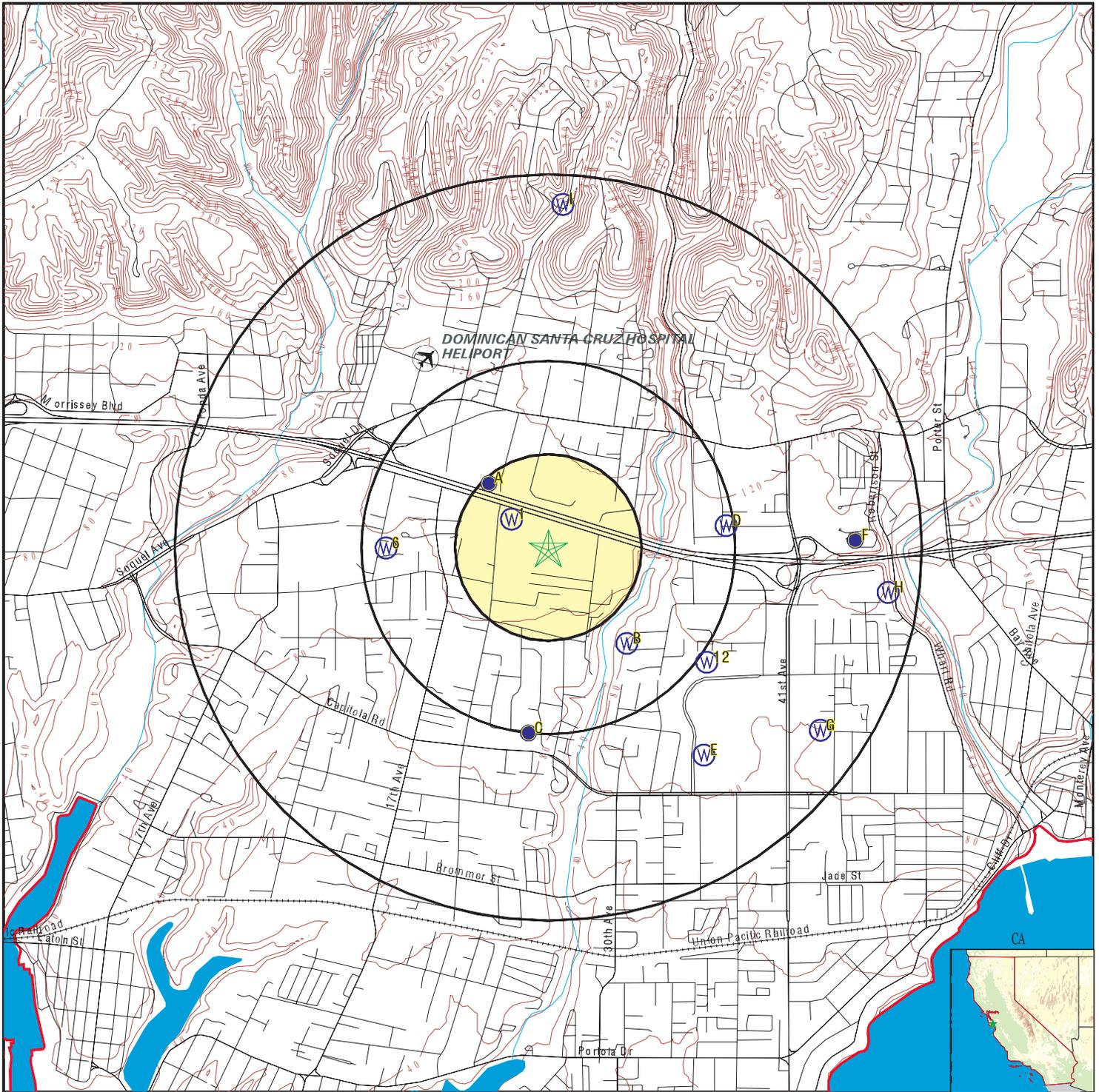
Note: PWS System location is not always the same as well location.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CADW60000028166	0 - 1/8 Mile NW
A3	CADW60000034989	1/8 - 1/4 Mile NW
B4	CADW60000003972	1/4 - 1/2 Mile SE
B5	CADW60000003973	1/4 - 1/2 Mile SE
6	10557	1/4 - 1/2 Mile West
C7	CADW60000028155	1/4 - 1/2 Mile South
D8	CADW60000003969	1/4 - 1/2 Mile East
D9	CADW60000003970	1/4 - 1/2 Mile East
D10	CADW60000003971	1/4 - 1/2 Mile East
F15	CADW60000028168	1/2 - 1 Mile East
G17	CADW60000010291	1/2 - 1 Mile SE
G18	CADW60000005457	1/2 - 1 Mile SE
G19	CADW60000006205	1/2 - 1 Mile SE
H20	CADW60000003966	1/2 - 1 Mile East
H21	CADW60000003967	1/2 - 1 Mile East
H22	CADW60000003968	1/2 - 1 Mile East
I23	CADW60000003943	1/2 - 1 Mile North
I24	CADW60000003944	1/2 - 1 Mile North

# PHYSICAL SETTING SOURCE MAP - 5291382.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- 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: 5940 Soquel Avenue  
 ADDRESS: 5940 Soquel Avenue  
 Santa Cruz CA 95062  
 LAT/LONG: 36.983299 / 121.976526

CLIENT: Terracon  
 CONTACT: Megan Davey  
 INQUIRY #: 5291382.2s  
 DATE: May 14, 2018 9:09 am

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**NW**  
**0 - 1/8 Mile**  
**Higher**      **CA WELLS**      **CADW60000028166**

Objectid: 28166  
 Latitude: 36.9844  
 Longitude: -121.9783  
 Site code: 369844N1219783W001  
 State well numbe: 11S01W09P001M  
 Local well name: "  
 Well use id: 6  
 Well use descrip: Unknown  
 County id: 44  
 County name: Santa Cruz  
 Basin code: '3-26'  
 Basin desc: West Santa Cruz Terrace  
 Dwr region id: 80237  
 Dwr region: South Central Region Office  
 Site id: CADW60000028166

**A2**  
**NW**  
**1/8 - 1/4 Mile**  
**Lower**      **FED USGS**      **USGS40000180196**

Org. Identifier: USGS-CA  
 Formal name: USGS California Water Science Center  
 Monloc Identifier: USGS-365909121584201  
 Monloc name: 011S001W09M002M  
 Monloc type: Well  
 Monloc desc: Not Reported  
 Huc code: 18060001      Drainagearea value: Not Reported  
 Drainagearea Units: Not Reported      Contrib drainagearea: Not Reported  
 Contrib drainagearea units: Not Reported      Latitude: 36.9857834  
 Longitude: -121.9794054      Sourcemap scale: 24000  
 Horiz Acc measure: 1      Horiz Acc measure units: seconds  
 Horiz Collection method: Interpolated from map  
 Horiz coord refsys: NAD83      Vert measure val: 105.00  
 Vert measure units: feet      Vertacc measure val: 10  
 Vert accmeasure units: feet  
 Vertcollection method: Interpolated from topographic map  
 Vert coord refsys: NGVD29      Countrycode: US  
 Aquifername: California Coastal Basin aquifers  
 Formation type: Purisima Formation  
 Aquifer type: Not Reported  
 Construction date: 19560101      Welldepth: 110  
 Welldepth units: ft      Wellholedepth: 110  
 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 7

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1982-04-14	24.62		1981-09-11	26.30	
1981-04-15	31.88				

Note: The site had been pumped recently.

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-09-11	25.8				
1978-08-10	60.8				
Note: The site had been pumped recently.					
1978-07-05	72.1				
Note: The site had been pumped recently.					
1966-07-18	26				

**A3**  
**NW**  
**1/8 - 1/4 Mile**  
**Lower**

**CA WELLS      CADW60000034989**

Objectid: 34989  
 Latitude: 36.9858  
 Longitude: -121.9794  
 Site code: 369858N1219794W001  
 State well numbe: 11S01W09M002M  
 Local well name: "  
 Well use id: 6  
 Well use descrip: Unknown  
 County id: 44  
 County name: Santa Cruz  
 Basin code: '3-26'  
 Basin desc: West Santa Cruz Terrace  
 Dwr region id: 80237  
 Dwr region: South Central Region Office  
 Site id: CADW60000034989

**B4**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADW60000003972**

Objectid: 3972  
 Latitude: 36.979567  
 Longitude: -121.972718  
 Site code: 369796N1219727W001  
 State well numbe: Not Reported  
 Local well name: 'Coffee Lane Shallow'  
 Well use id: 1  
 Well use descrip: Observation  
 County id: 44  
 County name: Santa Cruz  
 Basin code: '3-26'  
 Basin desc: West Santa Cruz Terrace  
 Dwr region id: 80237  
 Dwr region: South Central Region Office  
 Site id: CADW60000003972

**B5**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADW60000003973**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 3973  
 Latitude: 36.979567  
 Longitude: -121.972718  
 Site code: 369796N1219727W002  
 State well numbe: Not Reported  
 Local well name: 'Coffee Lane Deep'  
 Well use id: 1  
 Well use descrip: Observation  
 County id: 44  
 County name: Santa Cruz  
 Basin code: '3-26'  
 Basin desc: West Santa Cruz Terrace  
 Dwr region id: 80237  
 Dwr region: South Central Region Office  
 Site id: CADW6000003973

**6**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

CA WELLS 10557

**Water System Information:**

Prime Station Code: 11S/01W-16R03 M	User ID: HEN
FRDS Number: 4410010005	County: Santa Cruz
District Number: 05	Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater	Well Status: Active Raw
Source Lat/Long: 365900.0 1215900.0	Precision: 1 Mile (One Minute)
Source Name: BELTZ WELL 06	
System Number: 4410010	
System Name: Santa Cruz Water Department	
Organization That Operates System: 809 CENTER STREET, ROOM 102 SANTA CRUZ, CA 95060	
Pop Served: 80000	Connections: 21949
Area Served: SANTA CRUZ	

**C7**  
**South**  
**1/4 - 1/2 Mile**  
**Lower**

CA WELLS CADW60000028155

Objectid: 28155  
 Latitude: 36.9764  
 Longitude: -121.9775  
 Site code: 369764N1219775W001  
 State well numbe: 11S01W16F001M  
 Local well name: "  
 Well use id: 6  
 Well use descrip: Unknown  
 County id: 44  
 County name: Santa Cruz  
 Basin code: '3-26'  
 Basin desc: West Santa Cruz Terrace  
 Dwr region id: 80237  
 Dwr region: South Central Region Office  
 Site id: CADW60000028155

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**D8**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

CA WELLS      CADW60000003969

Objectid:            3969  
 Latitude:            36.984147  
 Longitude:          -121.967914  
 Site code:           369841N1219679W001  
 State well numbe:   Not Reported  
 Local well name:    'Cory Steet Shallow'  
 Well use id:          1  
 Well use descrip:    Observation  
 County id:            44  
 County name:        Santa Cruz  
 Basin code:          '3-26'  
 Basin desc:          West Santa Cruz Terrace  
 Dwr region id:      80237  
 Dwr region:         South Central Region Office  
 Site id:               CADW60000003969

**D9**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

CA WELLS      CADW60000003970

Objectid:            3970  
 Latitude:            36.984147  
 Longitude:          -121.967914  
 Site code:           369841N1219679W002  
 State well numbe:   Not Reported  
 Local well name:    'Cory Street Medium'  
 Well use id:          1  
 Well use descrip:    Observation  
 County id:            44  
 County name:        Santa Cruz  
 Basin code:          '3-26'  
 Basin desc:          West Santa Cruz Terrace  
 Dwr region id:      80237  
 Dwr region:         South Central Region Office  
 Site id:               CADW60000003970

**D10**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

CA WELLS      CADW60000003971

Objectid:            3971  
 Latitude:            36.984147  
 Longitude:          -121.967914  
 Site code:           369841N1219679W003  
 State well numbe:   Not Reported  
 Local well name:    'Cory Street Deep'  
 Well use id:          1  
 Well use descrip:    Observation  
 County id:            44  
 County name:        Santa Cruz

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '3-26'  
 Basin desc: West Santa Cruz Terrace  
 Dwr region id: 80237  
 Dwr region: South Central Region Office  
 Site id: CADW60000003971

**C11**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000180108**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-365833121583501		
Monloc name:	011S001W16F001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	36.9757837
Longitude:	-121.9774608	Sourcemap scale:	Not Reported
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Purisima Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**12**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000180131**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-365844121580401		
Monloc name:	011S001W16B001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	36.9788392
Longitude:	-121.9688493	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	90.00
Vert measure units:	feet	Vertacc measure val:	20
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	Not Reported
Construction date:	19800301	Wellholeddepth:	Not Reported
Welldepth units:	Not Reported		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 9

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1982-06-09	68.32		1982-05-11	75.78	
1982-04-13	79.57				
Note: The site had been pumped recently.					
1982-03-09	68.02				
Note: The site had been pumped recently.					
1982-02-09	68.66				
Note: The site had been pumped recently.					
1981-12-08	62.92		1981-11-09	66.06	
1981-10-09	62.93				
1981-09-11	64.11				
Note: The site had been pumped recently.					

**E13**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000180101**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-365832121580401		
Monloc name:	011S001W16H002M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	36.975506
Longitude:	-121.9688493	Sourcemap scale:	Not Reported
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

**E14**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000180096**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-365830121580501		
Monloc name:	011S001W16H001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18060001	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	36.9749504
Longitude:	-121.969127	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	80.00
Vert measure units:	feet	Vertacc measure val:	005
Vert accmeasure units:	feet		
Vertcollection method:	Altimeter		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Purisima Formation		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	102
Welldepth units:	ft	Wellholedepth:	102
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 22

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1982-06-09	59.03		1982-05-11	57.49	
1982-04-13	56.49		1982-03-09	56.81	
1982-02-09	57.34		1981-12-08	56.64	
1981-11-09	65.39				
Note: A nearby site that taps the same aquifer was being pumped.					
1981-10-09	62.14				
Note: A nearby site that taps the same aquifer was being pumped.					
1981-09-11	62.59				
Note: A nearby site that taps the same aquifer was being pumped.					
1981-08-13	62.19		1981-07-07	60.14	
1981-06-08	59.83				
1981-04-15	56.78				
Note: The site had been pumped recently.					
1981-03-19	56.01		1981-02-19	56.40	
1981-01-16	60.25				
1980-11-20	61.64				
Note: A nearby site that taps the same aquifer was being pumped.					
1980-10-17	60.99				
Note: A nearby site that taps the same aquifer was being pumped.					
1980-09-11	61.6				
Note: A nearby site that taps the same aquifer was being pumped.					
1978-08-10	58.87				
1978-06-29	64.95				
Note: A nearby site that taps the same aquifer was being pumped.					
1966-02-16	57.3				

**F15  
East  
1/2 - 1 Mile  
Lower**

**CA WELLS      CADW60000028168**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 28168  
 Latitude: 36.9836  
 Longitude: -121.9617  
 Site code: 369836N1219617W001  
 State well numbe: 11S01W10N001M  
 Local well name: "  
 Well use id: 6  
 Well use descrip: Unknown  
 County id: 44  
 County name: Santa Cruz  
 Basin code: '3-1'  
 Basin desc: Soquel Valley  
 Dwr region id: 80237  
 Dwr region: South Central Region Office  
 Site id: CADW60000028168

**F16**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000180182**

Org. Identifier: USGS-CA	
Formal name: USGS California Water Science Center	
Monloc Identifier: USGS-365901121573801	
Monloc name: 011S001W10N001M	
Monloc type: Well	
Monloc desc: Not Reported	
Huc code: 18060001	Drainagearea value: Not Reported
Drainagearea Units: Not Reported	Contrib drainagearea: Not Reported
Contrib drainagearea units: Not Reported	Latitude: 36.9835613
Longitude: -121.9616268	Sourcemap scale: Not Reported
Horiz Acc measure: Unknown	Horiz Acc measure units: Unknown
Horiz Collection method: Interpolated from map	
Horiz coord refsys: NAD83	Vert measure val: Not Reported
Vert measure units: Not Reported	Vertacc measure val: Not Reported
Vert accmeasure units: Not Reported	
Vertcollection method: Not Reported	
Vert coord refsys: Not Reported	Countrycode: US
Aquifername: California Coastal Basin aquifers	
Formation type: Purisima Formation	
Aquifer type: Not Reported	
Construction date: Not Reported	Welldepth: Not Reported
Welldepth units: Not Reported	Wellholedepth: Not Reported
Wellholedepth units: Not Reported	

Ground-water levels, Number of Measurements: 0

**G17**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADW60000010291**

Objectid: 10291  
 Latitude: 36.976194  
 Longitude: -121.963404  
 Site code: 369762N1219634W002  
 State well numbe: Not Reported  
 Local well name: 'SC-22AAA'  
 Well use id: 1  
 Well use descrip: Observation  
 County id: 44  
 County name: Santa Cruz

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '3-1'  
Basin desc: Soquel Valley  
Dwr region id: 80237  
Dwr region: South Central Region Office  
Site id: CADW60000010291

---

**G18**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

CA WELLS CADW60000005457

Objectid: 5457  
Latitude: 36.976195  
Longitude: -121.963354  
Site code: 369762N1219634W001  
State well numbe: Not Reported  
Local well name: 'SC-22A'  
Well use id: 1  
Well use descrip: Observation  
County id: 44  
County name: Santa Cruz  
Basin code: '3-1'  
Basin desc: Soquel Valley  
Dwr region id: 80237  
Dwr region: South Central Region Office  
Site id: CADW60000005457

---

**G19**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

CA WELLS CADW60000006205

Objectid: 6205  
Latitude: 36.976195  
Longitude: -121.963303  
Site code: 369762N1219633W001  
State well numbe: Not Reported  
Local well name: 'SC-22AA'  
Well use id: 1  
Well use descrip: Observation  
County id: 44  
County name: Santa Cruz  
Basin code: '3-1'  
Basin desc: Soquel Valley  
Dwr region id: 80237  
Dwr region: South Central Region Office  
Site id: CADW60000006205

---

**H20**  
**East**  
**1/2 - 1 Mile**  
**Lower**

CA WELLS CADW60000003966

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 3966  
 Latitude: 36.981551  
 Longitude: -121.960071  
 Site code: 369816N1219601W001  
 State well numbe: Not Reported  
 Local well name: 'Auto Plaza Shallow'  
 Well use id: 1  
 Well use descrip: Observation  
 County id: 44  
 County name: Santa Cruz  
 Basin code: '3-26'  
 Basin desc: West Santa Cruz Terrace  
 Dwr region id: 80237  
 Dwr region: South Central Region Office  
 Site id: CADW60000003966

**H21**  
**East**  
**1/2 - 1 Mile**  
**Lower**

CA WELLS      CADW60000003967

Objectid: 3967  
 Latitude: 36.981551  
 Longitude: -121.960071  
 Site code: 369816N1219601W002  
 State well numbe: Not Reported  
 Local well name: 'Auto Plaza Medium'  
 Well use id: 1  
 Well use descrip: Observation  
 County id: 44  
 County name: Santa Cruz  
 Basin code: '3-26'  
 Basin desc: West Santa Cruz Terrace  
 Dwr region id: 80237  
 Dwr region: South Central Region Office  
 Site id: CADW60000003967

**H22**  
**East**  
**1/2 - 1 Mile**  
**Lower**

CA WELLS      CADW60000003968

Objectid: 3968  
 Latitude: 36.981551  
 Longitude: -121.960071  
 Site code: 369816N1219601W003  
 State well numbe: Not Reported  
 Local well name: 'Auto Plaza Deep'  
 Well use id: 1  
 Well use descrip: Observation  
 County id: 44  
 County name: Santa Cruz

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Basin code: '3-26'  
Basin desc: West Santa Cruz Terrace  
Dwr region id: 80237  
Dwr region: South Central Region Office  
Site id: CADW60000003968

---

**I23**  
**North**  
**1/2 - 1 Mile**  
**Higher**

CA WELLS CADW60000003943

Objectid: 3943  
Latitude: 36.996633  
Longitude: -121.975816  
Site code: 369966N1219758W001  
State well numbe: Not Reported  
Local well name: 'Thurber Lane Shallow'  
Well use id: 1  
Well use descrip: Observation  
County id: 44  
County name: Santa Cruz  
Basin code: '3-26'  
Basin desc: West Santa Cruz Terrace  
Dwr region id: 80237  
Dwr region: South Central Region Office  
Site id: CADW60000003943

---

**I24**  
**North**  
**1/2 - 1 Mile**  
**Higher**

CA WELLS CADW60000003944

Objectid: 3944  
Latitude: 36.996633  
Longitude: -121.975816  
Site code: 369966N1219758W002  
State well numbe: Not Reported  
Local well name: 'Thurber Lane Deep'  
Well use id: 1  
Well use descrip: Observation  
County id: 44  
County name: Santa Cruz  
Basin code: '3-26'  
Basin desc: West Santa Cruz Terrace  
Dwr region id: 80237  
Dwr region: South Central Region Office  
Site id: CADW60000003944

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95062	258	3

Federal EPA Radon Zone for SANTA CRUZ County: 2

- 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 SANTA CRUZ COUNTY, CA

Number of sites tested: 9

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.100 pCi/L	89%	11%	0%
Living Area - 2nd Floor	1.900 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## 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 & Game

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> 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.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## 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.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### 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

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

**APPENDIX E  
CREDENTIALS**

# SADIE BODIFORD

## SENIOR STAFF SCIENTIST

### PROFESSIONAL EXPERIENCE

Ms. Bodiford is a Senior Staff Scientist at Terracon's Sacramento, California office. Ms. Bodiford has experience in conducting Phase I Environmental Site Assessments (ESAs), Limited Site Investigations (LSIs), and stormwater inspections.

### PROJECT EXPERIENCE

#### Limited Site Investigations

Project Manager for LSI work including field work for soils classification, environmental sample collection, laboratory data analysis, and report writing.

#### Compliance Work

Prepared SWPPP, SWMP, and NEC letters for industrial and warehouse facilities for submittal to the California SMARTS database. Prepared SPCC and HMBP documents for submittal to the CERS database.

#### Undeveloped/Vacant/Agricultural Land – California and Nevada

Project Manager for Environmental Site Assessments on several vacant and agricultural properties including vineyards ranging 22- to 180-acres.

#### Office/Warehouse Building – California

Project Manager for Environmental Site Assessments on multiple mid-scale retail properties and large-scale warehouse properties including refrigerated food processing facilities and distribution warehouses.

#### Multi-family Housing – California

Project Manager for Environmental Site Assessments on several multi-family housing developments ranging 80 to 220 tenants.

#### Retail/Commercial Building – California and Nevada

Project Manager for Environmental Site Assessment on multiple multi-tenant retail properties.

#### Automotive Maintenance Facilities – California

Project Manager for Environmental Site Assessments on multiple automotive maintenance and repair facilities.

### Education

*Bachelors of Science. Earth and Planetary Sciences: Planetary Science*  
*Minor: Physics*  
*University of California, Santa Cruz, 2012*

### Work History

*Terracon Consultants, Inc.,*  
*Staff Environmental Scientist, 2013-*  
*Present*

*DuPont Pioneer, Lab Technician,*  
*2013*

*EPGY Summer Institutes,*  
*Residential Counselor, 2012*

*CalTeach, Intern, 2012*

### Certifications

*40 Hour OSHA HAZWOPER*

*24-Hour AHERA Asbestos*  
*Abatement Building Inspector*

## ISLAM (SAMI) R. NOAMAN, E.I.T. ENVIRONMENTAL DEPARTMENT MANAGER

### PROFESSIONAL EXPERIENCE

Mr. Noaman is an Environmental Department Manager with track record in client management, management of phases of environmental site assessments (ESAs), industrial hygiene services, business environmental risk reviews, site characterizations, regulatory compliance services, and remedial investigation. He possesses excellent analytical, problem solving, advisory, and team management skills.

### PROJECT EXPERIENCE

#### Environmental Site Assessments (ESA):

Performed and managed hundreds of ESAs in California for industrial, commercial, residential, and agricultural properties. Managed long-term national accounts for financial institutions (equity and loan portfolios), major retail chains, real estate investment trusts, developers and other real property owners. Mr. Noaman understands facility operating systems; state and federal regulations; and fate and transport of chemicals through air, soil, soil vapor, surface water and groundwater. He is experienced in the performance of ESAs under the All Appropriate Inquiry (AAI) rules (ASTM 1527-13), and meets the requirements of an Environmental Professional as defined in Section 312.10 of 40 CFR 312.

#### Limited Subsurface Investigations (LSIs):

Performed and managed hundreds of LSIs in California, New Jersey, and New York. Investigated environmental conditions in soils and groundwater as a result of releases from a variety of sources, including service stations, dry cleaners, and a wide range of industrial and manufacturing operations. Specialized in collection and interpretation of data to pursue closure through state and federal programs including Los Angeles County Site Mitigation Unit, the California Regional Water Quality Control Board, and the Department Of Toxic Substances Control Voluntary Cleanup Programs (VCP).

#### Hazardous Materials Surveys:

Mr. Noaman is the Industrial Hygiene Manager in the Orange County, California office. He managed numerous hazardous materials surveys in the state of California including, but not limited to, asbestos, lead in paint, mold, pcbs, and mercury-containing equipment.

#### Stormwater Prevention and Pollution Control Plan (SWPPP):

Managed SWPPP for numerous industrial sites in Southern California. Scope of the work typically included client and agency coordination, implementation of guidelines required by the state of California Water Resources Board (SWRB), and preparation of documentations for submittals to the SWRB. In addition, I have managed several limited regulatory compliance projects (annual submittals and Level 1 ERA reporting) for industrial stormwater, to achieve compliance in accordance with the NPDES general permit requirements.



### Education

*Bachelor of Science, Chemistry/Environmental Chemistry, 2002, City University of New York, City College of New York*

*Pursuing Masters in Environmental Engineering (California State University Fullerton-expected graduation date Spring 2018)*

### Certifications

*Certified Engineer In Training (CA) Certification No. EIT 171371*

*40-Hour OSHA Hazardous Waste Operations & Emergency Response Training Course*

### Work History

*Terracon Consultants, Inc. (Irvine, CA), Environmental Group/Department Manager, June 2012 to Present*

*Smith Emery GeoServices (SEG), (Los Angeles, CA), Project Engineer, August 2008 to June 2012*

*KLK Environmental Group LLC. (Kearny, NJ). Environmental Scientist -August 2003 to June 2008*

*UniChem Inc. (Kearny, NJ). Staff Environmental Chemist - August 2002 to June 2003*

**Major Department Store Commercial Retail Portfolio:** Environmental team lead for evaluating environmental site conditions and due diligence review, including overseeing Phase I Environmental Site Assessments and Phase II Environmental Site Investigations for over thirty retail facilities with automotive maintenance across California. Findings from subsurface investigations were used to support regulatory closure of select facilities to facilitate a real estate transaction across the United States.

**Industrial Facility – Land-use Change/Private School, Los Angeles, CA:** Environmental consulting services including Phase I Environmental Site Assessments (ESA) due diligence support, subsurface investigation activities to evaluate environmental media including soil, soil gas and indoor / outdoor air. Services included a land-use change from an industrial facility to a private school. Prepared environmental investigation reports, regulatory interaction, corrective action design for indoor air mitigation, and work plan for management of environmental media.

**Retail Shopping Center – Former Dry Cleaners Facility – DTSC, Fremont, CA:** Conducted extensive site investigation activities to evaluate the magnitude and extent of chlorinated solvents identified in the vicinity of a former dry cleaners facility, including an evaluation of groundwater, soil, soil-gas and indoor vapors as a result of a chlorinated solvent plume. Project responsibilities consisted of direct support and interaction with client, client legal team and DTSC representatives to manage the closure process, including the preparation of work plans and environmental investigation reports, risk-based human health evaluation, and response actions.

**Underground Storage Tank Assessment and Monitoring – West Los Angeles, CA:** Assisted property owner with the regulatory closure of former underground storage tank (UST) site located in West Los Angeles, California. The project scope included historical research of past site use and site characterization, including soil, groundwater and soil gas assessments, followed by groundwater monitoring until closure was achieved.

**Automated Fuel Dispensing Facilities – Camp Pendleton, California:** Project scope included environmental and geotechnical investigations at six fueling existing/proposed facilities within Camp Pendleton, California. The project consisted of construction of new buildings, canopies, pavements, retaining walls, slopes, and installation of underground storage tanks (USTs), and other site facilities. Served as the environmental group leader.

**Emerson College, Hollywood, California:** Conducted comprehensive investigation and assisted the client through enrolling and interacting with the LAFD regarding USTs found during construction activities. Provided construction management oversight to manage impacted soils and assisted the client in waste disposition, permitting and regulatory compliance interaction. A total of 45,000 cubic yards of soil was removed from the site and disposed at an off-site facility, prior to the construction of a mid-rise school complex. Support services allowed for significant savings in construction, on an expedited timeline in concert with the construction schedule.

**Los Angeles Unified School District (LAUSD Sites):** Managed soil characterization for export/import soils for over nine Los Angeles Unified School District (LAUSD) sites. Prepared Sample Strategy Plans (SSP) for stockpiled and in-place soils, oversaw the sampling, and prepared soil certification reports under the supervision of a professional geologist for submittal to the LAUSD Office of Environmental Health.

**Newton Plastics, Newton, NJ:** Managed the removal of two 12,000-gallon (solvents & gasoline containing) USTs from a plastic products manufacturing facility as a part of transaction deal. Project tasks included, work plan preparation, regulatory officials interface, client contact/coordination, oversight of removal activities, and report preparation. No further action letter from NJDEP was obtained for the client. The property value was retained for the client with our consulting services.

**Eagle Electric, Queens, NY:** Responsibilities were to manage the cleanup of former Coal storage rooms in basement of a landmark building in Queens, NY. The cleanup activities included, hauling of approximately 425 tons of Class N-1 Hazardous materials, managed and ensured safety of eight to twelve crew, handling of waste manifests, and coordination for transportation / disposal and client interface.

**AROL Chemicals, Newark, NJ:** Managed Phase I and Phase II ESA of chemical manufacturing facility. Scope of Phase II ESA included, the removal of three 12,000-gallon USTs, excavation and disposal of impacted soils.

**KeySpan Energy, NY:** Responsibilities include inspection and maintenance of client boilers and tanks systems. Objectives were to prevent scaling/rusting in the boiler systems resulting from the plant operations to maintain operations efficiency. Goals were achieved for the client by developing environmentally friendly chemical reagents (pH controlled) to mitigate the concerns at the plant, boilers maintenance issues were resolved and steady business was created for the company.

**The HACH Company, OH:** Implementing a unique techniques producing Ferrozine - Iron- reagent for determining trace levels of iron in chemical reagents and glycols. Ferrozine can also be used to analyze samples containing magnetite (black iron oxide) or ferrites.

**KIWA of The Netherlands:** Research and development of new synthetic methods of alkali Ferrates including, Potassium, Sodium, and Barium ferrates, an environmentally friendly oxidative reagents used in wastewater treatment for municipal and industrial facilities.

**APPENDIX F**  
**DESCRIPTION OF TERMS AND ACRONYMS**

## Description of Selected General Terms and Acronyms

<b>Term/Acronym</b>	<b>Description</b>
ACM	<p>Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining).</p> <p>Regulatory agencies have generally defined ACM as a material containing greater than one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable.</p> <p>Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.</p>
AHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
Brownfields	State and/or tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally exempt small quantity generators.
CFR	Code of Federal Regulations

## Description of Selected General Terms and Acronyms (cont.)

<b>Term/Acronym</b>	<b>Description</b>
CREC	Controlled Recognized Environmental Condition is defined in ASTM E1527-13 as “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 condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.”
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a “solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed.”
HREC	Historical Recognized Environmental Condition is defined in ASTM E1527-13 as “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 residential 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). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.”

IC/EC	A listing of sites with institutional and/or engineering controls in place. IC 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. EC 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.
ILP	Innocent Landowner/Operator Program
LQG	Large quantity generators.
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.

## Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	Description
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/L	Pico Curies per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in Pico Curies per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ("cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.
RCRA CORRACTS/TS Ds	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/TS Ds	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E1527-13 as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment. <i>De minimis</i> conditions are not recognized environmental conditions."
SCL	State "CERCLIS" List (see SPL /State Priority List, below).

## Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	Description
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small quantity generator.
SWF/LF	State and/or Tribal database of solid waste/Landfill facilities. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-13, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.
VOC	Volatile Organic Compound
Wetlands	<p>Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The <u>Corps of Engineers Wetlands Delineation Manual</u> (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water 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. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present.</p> <p>The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.</p>