July 25, 2014

Karel Detterman
Hazardous Materials Specialist
Alameda County Environmental Health
1131Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Subject: **Milligan & Casentini Property**
385 26th Street, Oakland, CA
Fuel Leak Case No. RO0003125

Dear Ms. Detterman:

Enclosed is the *Revised Data Gap Investigation Work Plan and Site Conceptual Model* for the subject LUFT site. In compliance with state and local regulations, electronic submittals of this report have been uploaded to the Geotracker database and the Alameda County ftp website.

I declare under penalty of perjury that the information and/or recommendations contained in the attached report are true and correct to the best of my knowledge.

Please call Tim Cook at Cook Environmental Services at (925) 478-8390 if you have questions or comments in regards to the technical content of this report.

Very truly yours,

Susan Casentini

Susan Casentini

cc: Tim Cook, Cook Environmental Services, Inc.

July 25, 2014

Karel Detterman, PG
Hazardous Materials Specialist
Alameda County Environmental Health
1311 Harbor Bay Pkwy, Ste 250
Alameda, CA 94502-6577

Subject: **Revised Work Plan – Site Conceptual Model**
Fuel Leak Case No. RO0003125
385 26th Street, Oakland

Dear Ms. Detterman,

I am in receipt of your *Work Plan Addendum Request* for the subject site dated May 23, 2014. The content of your request was in response to the *Data Gap Investigation Work Plan and Site Conceptual Model* submitted by Cook Environmental Services, Inc. on March 25, 2014. An underground storage tank (UST) comprised of redwood was discovered during a paving project at the site on February 13, 2013. The City of Oakland Fire Department was informed and the tank and contaminated soil was removed under their direction on March 11 and 12, 2013.

General Comments

A few general comments are appropriate before addressing your technical comments. I recorded detailed notes during our January 28, 2014 meeting. A copy of these notes is attached. At the conclusion of the meeting, I took special care to reiterate all of ACEH's requests contained in your directive letter dated January 10, 2014 and our meeting to ensure that we were in agreement regarding the scope of this document. You and your supervisor, Dilan Roe, agreed that we had identified all issues that would satisfy ACEH's requirements for the Work Plan - Site Conceptual Model. At the conclusion of the meeting Ms. Roe invited me to submit a draft copy of the document to you prior to the March 25, 2014 deadline so that you could review and provide preliminary comments to ensure that your requests for information were adequately addressed. I emailed you a draft copy of the document on March 21, 2014. In addition, I phoned you on March 24, 2014. You chose not to respond to either communication. Your review letter was sent two months later.

I am disappointed to report that your review contains numerous errors and erroneous assumptions and that many of the items that you requested were not mentioned during our January 28 meeting. Most of these issues and misunderstandings could have been easily resolved with a phone call or an email rather than sending a five page letter two months later. This does not appear to be the most efficient and cost-effective manner to administer this investigation. This investigation is eligible for reimbursement by the SWRCB Underground Storage Tank Cleanup Fund, however, the Fund will only reimburse costs that are "reasonable and necessary". In the future, we request that you communicate any data needs or deficiencies in a more timely fashion. For example, on May 7, 2014 you sent me an email requesting me to

provide Figure 2 of the work plan which omitted in error. I emailed this figure to you that same day. I seek this same spirit of cooperation throughout this project.

Response to Technical Comments

The following are responses to technical comments contained in your Request for a Work Plan Addendum. To ease your review, we responded in the same order as in your May 23, 2014 correspondence.

A. Request for Work Plan Addendum

1. *LTCP General Criteria b (Unauthorized Release Consists Only of Petroleum). ACEH stated that insufficient information to justify the assumption that the unauthorized release consists only of petroleum. Specifically, the ACEH expressed concern that a former machine shop at the site might have discharged waste oil or non-petroleum related wastes (chlorinated solvents and wear metals) to the redwood tank.*

   As we agreed upon in our January 28 meeting and as presented in Section 4.2.1 of the work plan, Table 2 (Contaminants of Concern), and Item 2 of Table 3, up to three grossly contaminated soil samples from the source area will be analyzed for TPH-g, TPH-d, TPH-mo, BTEX, VOCs, SVOCs and CAM17 metals. Upon evaluation of these results the constituents of concern will be adjusted (i.e., if a constituent is detected above the appropriate environmental screening levels in these initial samples all subsequent sampling suites will include this constituent). Note that this initial suite of analytes includes chlorinated solvents and "wear metals". We believe this suite of analytes is unnecessary since we have discovered a Sanborne Fire Map from 1912 that clearly indicates the UST was used for heating oil.

   As mentioned in the work plan the fill line for the former UST extended to the sidewalk on 26th Street. The fill line did not connect to the buildings on either side of the UST (see Figure 2 of the work plan). In addition, the product within the UST had a strong kerosene odor typical of heating oil. This is a very typical setup for a heating oil tank in an urban setting so that the heating oil truck can fill the UST from the sidewalk. This same configuration has been observed in many areas of downtown Oakland. Please refer to the 1912 Sanborne map included in Appendix J of the Work Plan. The map clearly shows a "1,200 gal oil tk und grd" in the same location as the redwood UST we discovered. This pre-dates the machine shop by at least 20 years. The 1912 Sanborne map also shows several single family homes located in close proximity to the tank. This strongly suggests that the UST was used for heating oil since no other use would have been reasonable in 1912.

   You expressed concern that a machine shop formerly located at the site may have discharged wastes to the UST and recommended that we use guidance contained in the September 2012 LUFT Manual to address unknown constituents such as chlorinated solvents, wear metals and waste oil. Note that the fill line for the redwood UST ran from just behind the sidewalk to the UST and did not run anywhere near the former machine shop.

Even though it is highly unlikely that the machine shop ever discharged wastes to the redwood UST, please refer to the list of constituents listed in the first paragraph of this section. This list is consistent with the list for unknown fuels in the Tri-Regional Guidelines document. There is no list for unknown fuels in the LUFT Guidance Manual. This list is also consistent with our discussion of Contaminants of Concern on January 28.

2. *General Criteria c (Primary Release Has Stopped). ACEH expressed concern that insufficient data will be collected to address the possibility that the former machine shop may have discharged wastes to the UST. ACEH also expressed concern that no information was provided previously regarding the presence of fluid in the fill line piping, or the location, diameter and/or extent of the piping, location of the fill spout, disposal of the piping or type of native soil surrounding the UST.*

   Please review the list of Contaminants of Concern listed in the first paragraph and the strategy for screening this list described in Section 4.2.1and Item 2 of Table 3 of the *Data Gap Work Plan and Site Conceptual Model.*

   The location of the UST fill pipe is shown on Figure 2 of the *Data Gap Work Plan and Site Conceptual Model.* No fluid was observed in the fill pipe at the time it was excavated. The pipe was 4-inches in diameter and the fill spout was located immediately south of the sidewalk on the north side of the property (as shown on Figure 2). The fill pipe did not extend to the former machine shop. The fill pipe was disposed with the contaminated soil under the direction of Mr. Leroy Griffin of the Oakland Fire Department. The soil surrounding the UST and fill pipe was silty sandy clay.

   The liquid within the UST had a very distinctive odor like kerosene, which in my 30 years of UST removal experience, indicates heating oil. Waste oil also has a very distinctive hydrocarbon odor. This odor was not noted during removal activities. However, we will analyze soil samples from the source area for total petroleum hydrocarbons as motor oil (TPH-mo) to satisfy ACEH's concern that waste oil may be a Contaminant of Concern.

3. *LTCP General Criteria d (Free Product). ACEH expressed concern that the WP-SCM proposed to hand auger six soil borings to 20 feet bgs.*

   Nowhere in the WP-SCM is there mention of hand auger borings. In fact, in paragraph 3 of Section 4.2.1 it describes continuous soil sampling with a dual tube sampler lined with acrylic tubes. This same section refers to SOPs listed in Appendix I (U.S Environmental Protection Agency Environmental Response Team SOPs for Soil Sampling. ACEH may have determined that soil samples would be collected using hand auguring techniques from this reference. We apologize for this misunderstanding. Soil samples will be collected using direct push technologies and will follow SOPs described in ASTM D6282-98 (2005) *Standard Guide for Direct Push Soil Sampling for Environmental Site Characterizations*. Groundwater samples will be collected using direct push technologies

and will follow SOPs described in *Groundwater Sampling and Monitoring with Direct Push Technologies,* OSWER No. 9200.1-51, EPA 540/R-04/005, August 2005. The reference to Appendix I has been removed from the revised work plan.

4. *LTCP General Criteria e (Site Conceptual Model). ACEH expressed concern that insufficient data will be collect to address the nature, extent and mobility of the release and to support compliance with General Criteria b, c, d and f, Media Specific Criteria for Vapor Intrusion to Indoor Air, Groundwater, and Direct Contact and Outdoor Air Exposure as described in Items 1 through 8.*

   It appears that ACEH did not refer to their notes from our January 28 meeting. During our January 28 meeting, your supervisor, Ms. Dilan Roe, suggested that we advance five soil borings in the source area "like spokes in a wheel" and another soil boring at the back of the property line. I drew a picture of the proposed soil sample locations during our meeting and both you and Ms. Roe agreed that the number or samples and sample locations and analytes were adequate to characterize the site for consideration under LTCP.

5. *General Criteria f (Secondary Source Has Been Removed to the Extent Practicable). ACEH expressed concerns regarding the location the former fill pipe, the type of soil surrounding the UST , the decision process and analytical data used to determine the lateral and vertical extent of the excavation, the decision process used to classify wastes as non-hazardous or non-RCRA.*

   As mentioned previously, the location of the fill pipe and fill spout are shown on Figure 2 of the WP-SCM. As mentioned previously, the fill pipe was disposed of with the contaminated soil. It is surprising that ACEH would make a claim that insufficient data was presented to justify disposal of wastes as non-hazardous or non-RCRA wastes when the special waste profile for non-hazardous soil was provided in Appendix C and the special waste profile for non-RCRA soil was provided in Appendix E of the WP-SCM. These profiles were accepted by the disposal facilities as adequate characterization of the wastes. It appears ACEH has not reviewed the WP-SCM in sufficient detail to support this claim.

6. *LTCP Media Specific Criteria for Groundwater. ACEH again expressed concern that soil borings would be collected using hand auguring techniques. ACEH requested that all grab groundwater samples be analyzed for TPH-g, TPH-d, TPH-mo, VOCs and SVOCs. ACEH requested the inclusion of SOPs to address "the use of appropriate sampling technology in an appendix."*

   The use of hand auguring techniques was never mentioned in the WP-SCM. Direct push methods will be used to collect soil samples and advance borings. As listed in Item 2 in Table 3 the three most contaminated soil samples collected in the source area (based on staining, odor or PID readings) will be analyzed for TPH-g, TPH-d, TPH-mo, VOCs, SVOCs and CAM 17 metals. Contaminants of concern for the remaining soil and

groundwater samples will be selected based on the results of these samples. This is consistent with the approach we agreed upon in our January 28 meeting. As mentioned previously, SOPs derived from ASTM standards and EPA approved protocols have been included by reference.

7. *LTCP Media Specific Criteria for Vapor Intrusion to Indoor Air. ACEH expressed concern that soil vapor samples be collected using field sampling protocols described in DTSC's Final Vapor Intrusion Guidance (October 2011). ACEH also expressed concern that if the site qualifies for closure under Scenario 4 of the LTCP, that adequate soil samples be collected from the bioattenuation zone (0 to 5 feet below grade) and that soil vapor samples be collected from at least 5 feet below the bottom of the building foundation.*

   As listed in Item 4 of revised Table 3, we will collect five soil samples from five proposed soil boring (SB-1 through SB-5) in the source area from the bioattenuation zone (0-5 feet). If TPH < 100 mg/kg, in the bioattenuation soil samples, then two soil vapor borings will be advanced, one near each adjacent building, using direct push technology and following field sampling protocols described in DTSC's *Final Vapor Intrusion Guidance (October 2011).* SOPs listed in DTSC's guidance document are incorporated by reference.

8. *LTCP Media Specific Criteria for Direct Contact and Outdoor Air Criteria. ACEH expressed concern that source area soil samples are proposed to be collected at 8, 12, 16 and 20 feet. Instead they requested that soil samples be collected at the 0 to 5 and 5 to 10-foot intervals, at the groundwater interface, lithologic changes, and at areas of obvious impact. In addition, ACEH requested that all samples be analyzed for TPH-g, TPH-and TPH-mo by modified EPA Method 8015, VOCs including naphthalene by EPA Method 8260B, and SVOCs including PAHs by EPA Method 8270 to address "data gaps".*

   We concur with ACEH's request to change the sampling intervals and have revised Section 4.2.1 of the WP-SCM and Item 2 of Table (summary of data gaps) to reflect this change.

   ACEH's request for lab analyses does not concur with our discussion in the January 28 meeting, wherein we agreed that several grossly contaminated samples will be analyzed for the entire suite of analyses including TPH-g, TPH-and TPH-mo by modified EPA Method 8015, VOCs including naphthalene by EPA Method 8260B, SVOCs including PAHs by EPA Method 8270, and CAM 17 metals by EPA Method 200.7. Contaminants of Concern (COCs) will be discerned from these analyses and the remaining samples will be analyzed for COCs only. This targeted approach will result in cost savings and protection of the environment. Ms. Dilan Roe agreed that this approach in our January 28 meeting. This approach will ensure this investigation uses methods and protocols that are "reasonable and necessary."

B. Data Gap Investigation Work Plan Addendum and Site Conceptual Model

The ACEH had several comments related to Table 2, Table 3 and the figures included in the WP-SCM

1. *ACEH remarked that only one data base was used for the Surface Water Bodies and Nearby Wells Element of Table 2 and that important data may be missing. The DWR water well database was used. In addition, ACEH suggested using the Alameda County Public Works Agency Database to more completely research the locations of potential wells in the vicinity of the site.*

   The Alameda County Public Works Department database has been added. A search of water wells within one mile of the site was conducted. These well locations were added to the Nearby Wells element of the Site Conceptual Model in Table 2.

2. *ACEH requested that all data gap item numbers be accounted for between Table 2 and Table 3. For example, Data Gap Item 4 is referenced in Table 3 but not in Table 2.*

   All data gap item numbers mentioned in Table 3 are now referenced in Table 2.

3. *ACEH requested that a site map be included showing the location of the former UST, the locations of all soil samples taken during the UST removal, the extent of the excavation, the fill pipe, all UST system appurtenances, and potential source areas associated with historic site use as a machine shop. ACEH requested that an aerial photographic base map be included in all future reports to depict both the site and immediate vicinity.*

   This map will be included in future reports.

Thank you for your thoughtful review of this document. Please contact me via email or phone if you have questions or concerns in regard to this correspondence. We look forward to working with you to close this site in an efficient and effective manner.

Very truly yours,

Cook Environmental Services, Inc.

Tim Cook, P.E.
President

cc: Kyle Milligan and Susan Casentini
Donna Drogos, ACEH
Pat Cullen, SWRCB

Attachment: Revised Work Plan – Site Conceptual Model

1/28

- 385 26TH ST

Purchased 2008
Bldg built 2006-7
MW0 well installed inside bldg
FD on same street might have wells
File search for nearby COPTAM sites

ACEH Meeting 10:30 1/28/14

Dilan Roe
Karel Detterman
Susan Cascettini
Kyle Millesan
Tim Cook

1. Need A suite of chemicals to be sampled
   See Tri Valley Regional guidelines
2. What was soil tested for?
   Why did some ~~FLAT~~ go to Nevada and some to Potrero Hill
   where is profile Analysis?
   Justify why this is so.
3. How deep was tank excavation, show location of UST
   location of fill pipe, size of excavation, show soil
   sample locations
4. Naphthalene concentrations in base of excav may present
   vapor intrusion problem to neighboring building
5. depth to GW is 14-16 ft
6. Go to ~~FRANCHISE~~ Contractor and get info on backfill

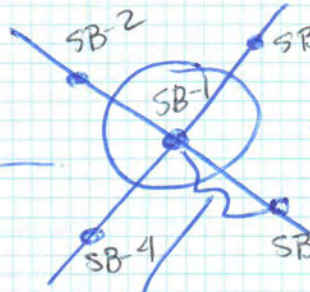
7. Need addnt soil samplng to delineate contam in soil

8. Previous uses of ~~site~~ Sanborne map.
Previous use of parking area

9. Workplan to delineate contam, CSM table,
identify data gaps & what will be dne to fill data gaps
where soil went to NEU & CA
Call Paoli re backfill
Profiling info
Soil Samples 0-5, 5-10 in appropriate locations
Direct Contact PAHs, Ethylbenz, naphthalen
Soil & GW samples get gw elevs from Sears Autocad.
If 0-5' soil samples are ND then biodegradation may not justify soil gas.

5 borings coll

CSMs — Note that all neighboring buildings are slab on grade.
GW direction is to S-SW



If you find contam in gw new source go 250' downgradient and pop

Then one at S. boundary of property.

Copy level of analytical from this gw sample. one ~~more~~ ~~to~~ gw sample.

Need SOPs in workplan

VOCs SVOCs metals TPH
show PCB data & can eliminate this

That as unknowns

run on one sample from source area area of "S-1"

COOK ENVIRONMENTAL SERVICES, INC.
GENERAL ENGINEERING CONTRACTOR A, HAZ #921387
www.cookenvironmental.com
(925) 478-8390

Send draft work plan to Karel before uploading to ACEH FTP site

Revised Data Gap Investigation Work Plan and Site Conceptual Model

385 26th Street
Oakland, California 95209

PREPARED FOR:
Kyle Milligan and Susan Casentini
388 Belmont Street
Oakland, CA 94610-4821

SUBMITTED TO:
Karel Detterman, PG
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

PREPARED BY:
Cook Environmental Services, Inc.
1485 Treat Boulevard, Suite 203A
Walnut Creek, California

July 25, 2014

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APPENDICIES

PROFESSIONAL CERTIFICATION

Revised Data Gap Investigation Work Plan and Site Conceptual Model

385 26th Street
Oakland, California 95209
Fuel Leak Case No. RO0003125

By: Cook Environmental Services, Inc.
Project No. 1095

July 25, 2014

Cook Environmental Services, Inc. prepared this document under the professional supervision of the person whose seal and signature appears hereon. No warranty, either expressed or implied, is made as to the professional advice presented herein. The analysis, conclusions and recommendations contained in this document are based upon Site conditions as they existed at the time of the investigation and they are subject to change.

The conclusions presented in this document are professional opinions based solely upon visual observations of the Site and vicinity, and interpretation of available information as described in this document. Cook Environmental Services, Inc. recognizes that the limited scope of services performed in execution of this investigation may not be appropriate to satisfy the needs, or requirements of other regulatory agencies or of other users. Any use or reuse of this document or its findings, conclusions or recommendations presented herein is at the sole risk of said user.

Tim Cook

Tim Cook, P.E.
Principal

1.0 INTRODUCTION

1.1 General

This Work Plan-Site Conceptual Model (WP-SCM) was prepared by Cook Environmental Services, Inc. (CES) to describe methods and procedures to fill data gaps from a previous UST removal investigation and develop a Site Conceptual Model (SCM) for the leaking underground storage tank (UST) site located at 385 26th Street, Oakland, California 94612 (**Figure 1**).

Information used to prepare this work plan was derived from observations, site history, and laboratory data collected during the removal of one UST at the site. The local oversight program responsible for this case is Alameda County Environmental Health (ACEH).

The subject of this WP-SCM is to identify data gaps to aid the full characterization of this site. This WP-SCM was originally submitted on March 25, 2014. ACEH reviewed the WP-SCM and provided comments in a letter dated May 23, 2014. ACEH requested that a revised WP-SCM requested that a revised WP-SCM be submitted by July 25, 2014. This document is submitted in compliance with that request.

1.2 Site Background

A 1,200-gallon UST was discovered at the site by Paoli Construction, Inc. during grading activities at the site on February 13, 2013. Cook Environmental Services (CES) was hired by the property owners, Kyle Milligan and Susan Casentini, to inspect the UST on February 14, 2013. CES discovered a buried redwood tank approximately 12 feet in diameter that contained an unknown volume of heating oil. The redwood UST is first referenced on a Sanborne Fire Map dated 1912. The map refers to the tank as "1,200 gal oil tk und grd" (see **Appendix J**). The only buildings on the site on the 1912 map are residences. At the time the UST was removed, the fuel within the UST had the distinctive odor of fuel oil. Based on this evidence, we conclude the UST contained heating oil used in a single-family residence.

At the time it was removed, the structural integrity of the redwood tank had been severely compromised and a large volume of heating oil had impacted surrounding soils. The UST was connected to a 4-inch diameter cast iron pipe that was probably connected to a fill spout behind the sidewalk on 26th Street. The location of the UST and the cast iron pipe are shown on **Figure 2**.

The City of Oakland Fire Department was notified and Cook Environmental Services, Inc (CES) filed an UST removal permit with the Fire Department on March 4, 2013. CES retained Fremouw Environmental Services, Inc (FES) to empty the UST. Since the redwood tank was badly decayed, no triple rinse or decontamination procedures could be performed. FES removed approximately 80 gallons of heating oil from the excavation on March 11, 2013. The receiving facility for the waste heating oil required that the liquid be sampled for PCBs prior to acceptance of the waste. A sample of the heating oil was collected on March 11, 2013 and analyzed for PCBs. PCBs were not detected. The laboratory report for this analysis is included as **Appendix A**. Two drums of heating oil were disposed of as non-RCRA hazardous waste.

CES excavated the UST and contaminated soil from March 11 to 13, 2013. Leroy Griffin of the City of Oakland Fire Prevention Bureau was onsite. Since the redwood tank was badly decomposed, it could not be removed intact and was taken out in pieces and placed in six 10-cubic yard roll-off bins along with contaminated soil. Three bins (36.5 tons) were profiled as non-hazardous and disposed at the Potrero Hills landfill in Suisun, California. The lab report from two soil samples collected from the UST excavation was used to profile the waste. This lab report is included in **Appendix B**. The special waste profiles used to characterize this soil as non-hazardous are provided in **Appendix C**. The non-hazardous waste was disposed of at the Potrero Hills Landfill near Suisun, California. Non- hazardous waste manifests and weigh tickets for this soil are provided in **Appendix D**. Soil in two of the bins was classified as non-RCRA hazardous waste and was disposed at the U.S. Ecology landfill in Beatty, Nevada. The special waste profile used to characterize this soil as a non-RCRA hazardous material is provided in **Appendix E**. Hazardous waste manifests for these soils are provided in **Appendix F**.

The UST excavation extended to a depth of approximately 12 feet bgl. Photographs of the removal action are provided in **Appendix G**. After excavation activities were complete, CES collected two soil samples from the base of the excavation. Sample S1 was collected from the south end of the excavation at depth of approximately 10 feet below grade. Sample S2 was collected from the north end of the excavation (closest to 26th Street) at a depth of approximately 10 feet below grade. Sample locations are shown on **Figure 2**. Soil samples were collected from the bucket of the excavator and placed in stainless steel sample tubes, labeled and placed on ice in a cooler. Samples were handled using chain-of-custody procedures.

Samples were transported to McCampbell Analytical, Inc. in Pittsburg, California that same day and analyzed for the standard suite of analytes required of a UST containing heating oil. Analyses included total petroleum hydrocarbons as diesel (TPH-d) using EPA method 8015B modified; benzene, toluene, ethylbenzene and xylenes (BTEX) using EPA method 8021B; and naphthalene and MtBE using EPA method 8260B. The samples appeared to be contaminated due to staining and hydrocarbon odor.

BTEX and MtBE constituents were not detected in soil samples above laboratory detection limits. TPH-d concentrations range from 6,500 to 11,000 milligrams per kilogram (mg/kg). Naphthalene concentrations range from 10 to 14 mg/kg. **Table 1** summarizes soil sample results. As stated previously, the laboratory analytical report for these soil samples is provided in **Appendix B.**

The UST excavation was backfilled with clean recycle baserock from Marin Resource Recovery in San Rafael, California. An invoice and weigh tickets for the baserock is included in **Appendix H**.

2.0 SITE CONCEPTUAL MODEL

Table 2 presents the present SCM based on data from the site, nearby sites, historical research and owner knowledge of the site. The SCM describes our present understanding of regional and site geology and hydrogeology, nearby surface water bodies, past site activities, nearby

water supply and monitoring wells, the source and volume of the release, presence of LNAPL, source removal activities, contaminants of concern (COCs), excavation backfill material, petroleum hydrocarbons in soil, petroleum hydrocarbons in groundwater and risk evaluation.

3.0 DATA GAPS SUMMARY

Table 2 describes the present Site Conceptual Model (SCM) and provides the proposed investigation and rationale for filling data gaps. In some cases, information to fill a data gap is provided in this work plan. For example, a thorough examination of past uses of the site is provided in **Table 2** and **Appendix J**.

Data gaps are identified as follows:

1. Groundwater flow direction and gradient
2. Characterization of soil and groundwater contamination
3. Past uses of the site/UST
4. Indoor air intrusion/Outdoor air exposure
5. Map showing the UST and past soil sample locations (provided with this work plan)
6. Documentation of hazardous or non-hazardous status of excavated soil (provided with this work plan)
7. Documentation of clean imported excavation backfill (provided with this work plan).

4.0 PROPOSED INVESTIGATION

Table 3 and the following sections provide methods and procedures to fill data gaps identified in **Table 2**. Groundwater and soil samples will be collected from six temporary soil borings. Soil vapor borings may be warranted if soil samples from the bioattenuation zone meet LTCP criteria.

4.1 Fieldwork Preparation

USA Alert will be notified and proposed drilling locations will be marked with white paint. Utility owners will then mark the location of buried utilities at the site. If buried utilities are located within two feet of a proposed drilling location, then the proposed location will be adjusted.

A soil boring permit will be obtained from the Alameda County Department of Public Works. The well inspector assigned to this project will be notified at least 48 hours to beginning fieldwork. A Site Specific Health and Safety Plan will be submitted as part of the permitting process.

4.2 Fieldwork

The following sections describe methods and procedures to install soil borings and soil vapor borings.

4.2.1 Soil Borings

Six soil borings will be advanced at the site to a depth of 20 feet bgs. Five of the borings (SB-1 through SB-5) will be located in the source area and boring SB-6 will be located at near the southern property line, approximately 80 feet downgradient. The proposed locations of the borings are shown on **Figure 3**.

The rationale for placing five borings in the source area is to delineate the extent of hydrocarbon contamination in the source area. Boring SB-1 will be located in the center of the former UST. Borings SB-2 through SB-5 will located approximately 12 feet from SB-1 in four directions like spokes extending from the center of a wheel. The former UST was shaped like a barrel and had a radius of approximately 6 feet. The purpose of placing borings SB-2 through SB-5 at a 12 foot radius from SB-1 is to locate these borings 6 feet outside the walls of the former UST. Boring SB-6 will be located approximately 80 feet south of the source area to determine if groundwater near the downgradient boundary of the site has been impacted by contaminants of concern (COCs)

The most contaminated soil samples (up to 3) from the source area based on visual staining, odor and PID readings will be selected for analysis of potential COCs. These samples will be analyzed for TPH-multi-range, BTEX, VOCs (including naphthalene) and SVOCs (including PAHs). This suite of analytes corresponds to guidelines for characterizing an "unknown fuel" in Table 2 of the *Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Storage Tank Sites*, August 10, 1990. COCs for the remaining soil and groundwater samples will selected based on the results of these samples. That is, if an analyte is detected above its ESL in the most contaminated samples, it will be considered to be a COC and will be analyzed in the remaining soil and groundwater samples.

Soil samples will be collected continuously direct push techniques using a dual-tube sampler lined with acrylic tubes. Soil sampling standard operating procedures are provided in ASTM D6282-98 (2005) *Standard Guide for Direct Push Soil Sampling for Environmental Site Characterizations*. Soil samples will be collected from six direct push borings (SB-1 through SB-6) in the interval from 0 to 5 feet bgs, in the interval from 5 to 10 feet bgs, at the groundwater interface, at lithologic changes and at areas of obvious impact.

One groundwater sample will be collected from each boring using either a disposable bailer or a peristaltic pump. Groundwater samples will be collected using direct push technologies and will follow SOPs described in *Groundwater Sampling and Monitoring with Direct Push Technologies,* OSWER No. 9200.1-51, EPA 540/R-04/005, August 2005.

Borings will be logged using the Unified Soil Classification System and the geologist will prepare a detailed log for each boring that includes the project name, boring number, drilling contractor, date, start and finish time, drilling method, total depth, depth to water, type of sampler, name of the field geologist, depth of each soil sample, PID readings, graphic log and a lithologic description of soils encountered. A copy of a boring log is provided in **Appendix I**.

After all soil, groundwater or sol vapor samples have been collected, the borings will be abandoned in compliance with Alameda County requirements. Borings will be backfilled with neat cement grout and will match the surrounding grade and conditions. An inspector from the Alameda County Department of Public Works will verify well abandonments.

4.2.2 Soil Vapor Borings

If soil samples collected from the bioattenuation zone (0 to 5 feet bgs) have an average TPH (TPH-d + TPH-g) value of less than 100 mg/kg, then two soil vapor probes will be advance in the locations shown on **Figure 4**. The purpose of these borings will be to determine if the site qualifies for closure under LTCP Scenario 4.

Soil vapor sample borings will be located within two feet of the buildings at 381 and 385 26th Street. Soil vapor samples will be collected from a depth of 5 feet using direct push technology. Soil gas sampling will follow methods and procedures in the joint memorandum from DTSC and the Los Angeles RWQCB *Advisory - Active Soil Gas Investigations*, dated January 28, 2003.

The collection of soil vapor samples will follow SOPs described in the *Final Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance),* Department of Toxics Substance Control, October 2011.

The soil vapor sampling method consists of withdrawing of an aliquot of soil vapor from the subsurface with a sampling probe, followed by analysis of the withdrawn vapor. Soil vapor samples will be collected in gas-tight Summa containers and analyzed at an off-site laboratory. This method is quantitative and values will be reported in concentration units (e.g., mg/m^3). This approach is the most common soil vapor collection method for a number of reasons, including ease of sample collection, opportunity for real-time data to direct further sampling, and the ability to acquire quantitative measurements.

Soil gas samples will be analyzed for TPH-g, TPH-d, BTEX, naphthalene, and the leak tracer compound (helium) by EPA Method TO-15, and fixed gases including oxygen, carbon dioxide, and methane by ASTM D-1946. Results for benzene, ethylbenzene and naphthalene will be compared to LTCP soil gas criteria. If oxygen concentrations are less than 4 percent, results will be compared to soil gas criteria with no bioattenuation zone and commercial land use. If oxygen concentrations are greater than 4 percent, results will be compared to soil gas criteria with bioattenuation zone and commercial land use.

4.3 Reporting

Upon completion of fieldwork and receipt of laboratory results, a Data Gaps Summary Report will be prepared. The report will summarize Site activities and will include the following information:

- A summary table of soil and groundwater sample results. Results will be compared to commercial/industrial environmental screening levels (ESLs)
- A figure showing soil boring locations and the location of the former UST
- A summary table of soil vapor sample results. Results will be compared to commercial/industrial environmental screening levels (ESLs)
- A figure showing soil vapor boring locations
- Laboratory reports, chain of custody forms and data evaluation QA/QC performance of the laboratory instruments
- Photographs of field activities
- An evaluation of site data with regard to LTCP closure criteria
- Conclusions, identification of any data gaps and recommendations for additional work, if necessary

If the data is sufficient to close this site under LTCP, then a Request for No Further Action Report will be prepared that meets LTCP criteria. If the data will not support site closure under LTCP then additional work to fill data gaps to advance the site towards closure will be recommended. The report will be prepared and stamped by a licensed professional engineer.

5.0 PROJECT SCHEDULE

Upon approval of this work plan by ACEH, a soil boring permit application will be submitted to the Alameda County Department of Public Works. Installation of soil borings will commence within 30 days of receipt of the boring permit. Installing the borings is expected to take one or two days. Analysis of soil, groundwater and soil vapor samples will take five working days. Upon review of soil sample data from the bioattenuation zone, a decision will be made regarding the collection of soil vapor samples. If soil vapor samples are warranted, fieldwork will be completed within 4 weeks of the receipt of soil sample data. The final report will be submitted to ACEH within 60 days of the completion of fieldwork.

TABLES

Table 1. Soil Sample Results
385 26th Street
Oakland, CA

Sample ID	Date	Depth (ft)	TPH-d	TPH-mo	Benzene	Toluene	Ethylbenzene	Xylenes	MtBE	Naphthalene
S-1	3/13/2013	12	**11,000**	**11,000**	<1.0	<1.0	<1.0	<1.0	<1.0	**10**
S-2	3/13/2013	12	**6,500**	**5,200**	<1.0	<1.0	<1.0	<1.0	<1.0	**14**
ESLs			110	1,000	0.044	2.9	3.3	2.3	0.023	1.2

All concentrations are in mg/kg

ESLs are for deep (>3m) at commercial/industrial sites where groundwater is a potential source of drinking water

Values above ESLs are in bold

Table 2
Site Conceptual Model

CSM Element	CSM Sub-Element	Description	Data Gap Item #	Resolution
Geology and Hydrogeology	Site	As described by CES in the Work Plan for UST Removal (2013), the lithology encountered in borings nearby at Benner Automotive located at 488 25th St. and the UST excavation at the Site consists predominantly of stiff cohesive clay with clayey sand and clayey gravel. The primary stratigraphic units at the Site are listed below, with the approximate ranges of depth (bgs) each unit was encountered across the Site: • 0 to 18 feet bgs: brown, stiff, cohesive clay at 385 26th St. • 18 to 23 feet bgs: wet, clayey sand at 488 25th St. • 23 to 25 feet bgs: wet, clayey gravel at 488 25th St. Groundwater was not encountered in the UST excavation (12 fbg). Expect to encounter groundwater at 14 to 18 fbg. The depths vary based on the season with the highest elevations occurring during the wet winter months and the lowest elevations occurring in the dry autumn months.	1. There are no monitoring wells on site. The onsite groundwater flow direction and gradient is not known. There are, or were, monitoring wells at three nearby sites	No groundwater wells are planned for the site at this time. Historic groundwater data from nearby monitoring wells may be adequate.
Geology and Hydrogeology	Regional	The regional groundwater flow direction based on topography is expected to be south to southwesterly toward San Francisco Bay.		NA
Surface Water Bodies		The closest surface water body is Lake Merritt, which is approximately 2,000 feet southeast of the site.		NA
Past Site Activities		According to City of Oakland historian, Betty Marvin, the site was occupied by two homes from 1902 until at least the mid-1930's. Sanborne Fire Maps show the site was occupied by two homes from 1889 through at least 1912. The 1,200 gallon UST was located west of the homes. A "domestic laundry" was located south of the site facing 25th Street on the 1912 Sanborne map. This same map shows a 1,200 gal oil UST. After the homes were removed in the 1930's, a machine shop occupied the building next door to the site until 2006. In 2006 the machine shop was removed. The present building was constructed in 2006-07. In 2008 it was purchased by Kyle Milligan and Susan Casentini. The site is presently used as an artist's studio.	3. Need a better description of past site history	Oakland Historian consulted and ten Sanborne maps of the site from 1889 through 1970 are provided in Appendix J.
Nearby Wells		The State Water Resource Quality Control Board (RWQCB) Geotracker GAMA website provides the locations of water supply wells proximal to the site. The DWR search found that the nearest		DWR and ACPWA well libraries researched and 3

Table 2
Site Conceptual Model

CSM Element	CSM Sub-Element	Description	Data Gap Item #	Resolution
		domestic well is located approx 4.3 km southwest of the site on Alameda Island. The Alameda County Public Works Agency well library was also consulted. 5 irrigation wells, 3 industrial wells and 3 domestic wells are located within one mile of the site. Two of the domestic wells are located on the same property at 5175 Broadway (1.7 miles northeast of the site). One domestic well is located at 2100 Harrison (approx 0.4 miles southeast of the site). The 3 domestic wells are at least 290 feet deep. The full list of wells from the ACPWA are included in **Appendix K**.		domestic wells within 2 miles of the site are noted in this table. These wells are beyond the sphere of influence of site contamination.
Release Source and Volume		One redwood UST (1,200-gallon) is considered the main source of the release of fuel hydrocarbons that have been detected in soil and groundwater beneath the Site. The redwood tank had one or more holes at the time of removal. The tank broke into two pieces as the staves were removed. Soil surrounding the tank was stained and had a strong kerosene odor. The release from the tanks was discovered on February 13, 2013 during grading activities in the parking lot next to the building. The volume of the release is not known.	2. Additional soil and groundwater data is required in the source area.	See data gaps table. Additional soil borings will be advanced in the source area. Groundwater monitoring wells will not be installed at this time.
LNAPL		Light non-aqueous phase liquid was observed in the UST excavation during removal activities. Soils saturated with LNAPL were excavated and disposed of offsite. A sample of the LNAPL was collected on 3/11/13 and analyzed for organochlorine pesticides and PCBs. Neither pesticides nor PCBs were detected. Two soil samples were collected from the base of the UST excavation on 3/13/13 and analyzed for TPH-d, TPH-mo, BTEX, MtBE and naphthalene. Concentrations of TPH-d in sample S1 (11,000 mg/kg) and sample S2 (6,500 mg/kg) may indicate the presence of LNAPL	2. Need water samples in the source area to determine if LNAPL is present.	Water samples will be collected from soil borings in source area. Check gw sample for floating product. Lab results also may indicate the presence of LNAPL.
Source Removal Activities		Approximately 60 cubic yards (CY) of contaminated soil was excavated from the UST pit during tank removal activities. The excavation was approximately 12 feet deep. Contaminated soil was easily identified due to its gray color and distinctive kerosene odor. Most of the gray stained soil was excavated but some had to be left insitu due to the close proximity of the neighboring brick structure (see photos). As mentioned previously, soil samples S1	2. Soil contamination at depth (12-foot bgs and deeper) is not well characterized. Additional soil sampling in the	Soil borings are proposed, as discussed in the data gaps table.

Table 2
Site Conceptual Model

CSM Element	CSM Sub-Element	Description	Data Gap Item #	Resolution
		and S2 were collected from the base of the excavation. Groundwater was not encountered in the excavation. The redwood tank debris and the cast iron fill pipe were disposed of with the contaminated soil. There has been no other source removal activity conducted at the Site.	source area below 12 fbg is required.	
Source Removal Activities		ACEH requested a map showing location of UST, location of fill pipe, size of excavation and soil sample locations	5. Map showing all requested items	See Figure 2
Source Removal Activities		ACEH requested rationale for disposing of 20 CY as hazardous and 40 CY as non-haz	6. Data supporting characterization of some soils as hazardous and some as non-haz	See Appendix B though F
Backfill Material		ACEH requested information regarding the UST excavation backfill material. The excavation was backfilled with clean base rock from Marin Resource and Recycle (see invoice).	7. Backup for imported UST excavation backfill material	Invoice and weigh tickets for clean base rock from Marin Resource Recovery in Appendix H
Contaminants of Concern		Based on site history and the materials of construction (redwood) an assumption was made that the UST contained only heating oil. The Tri-Regional guidelines for heating oil tanks identify COCs as TPH-d, BTEX. However, there is no record of liquids stored in the UST. Based on discussions with ACEH, potential COCs could be TPH-g, TPH-d, BTEX, VOCs, SVOCs and CAM17 metals.	2.Need to identify all COCs related to the source	Collect several contaminated soil samples in source area and analyze for TPH-g, TPH-d, BTEX, VOCs, SVOCs and CAM17 metals. Adjust known COC list accordingly.
Petroleum Hydrocarbons in Soil		Two samples were analyzed as part of the UST removal action. These samples were collected from each end of the bottom of the UST excavation at a depth of 12 feet bgs. TPH-d, TPH-mo and naphthalene were detected above ESLs. BTEX was not detected.	2. Additional soil sampling is required to better define the lateral and vertical extent	Additional soil borings to be advanced, as described in the data gaps table.

Table 2
Site Conceptual Model

CSM Element	CSM Sub-Element	Description	Data Gap Item #	Resolution
			of contamination.	
Petroleum Hydrocarbons in Groundwater		Groundwater was not encountered during the removal of the UST. No groundwater samples have been collected. There are no permanent monitoring wells located at the Site. As such, the groundwater flow direction across the Site cannot be evaluated. This is a significant data gap. The scope of work presented in this work plan includes the installation of temporary soil borings and the collection of groundwater samples.	2. There is no groundwater monitoring data	Groundwater samples will be collected from soil borings, as discussed in the data gaps table.
Risk Evaluation		This CSM identifies the primary source; impacted media; release mechanism(s); secondary source(s); exposure route; potential receptors (residential, commercial/industrial worker, and construction worker), and an assessment of whether the exposure route/pathway is potentially complete, incomplete, or insignificant. Potential exposure routes include incidental ingestion, dermal contact, dust inhalation, and vapor inhalation. The exposure route for direct contact with contaminated soil and incidental ingestion are incomplete since the site is paved. The exposure routes for inhalation (via vapor intrusion into nearby buildings or outdoor air exposure) and exposure to construction workers excavating in the contaminated area are potential exposure pathways. For leaching of contaminants from soil to groundwater, the ingestion and dermal pathways for groundwater are considered incomplete, except for the construction worker, as shallow groundwater in this area is not currently a drinking water resource. For the construction worker, incidental ingestion and dermal contact is a potential pathway. For volatilization from groundwater to outdoor air, the exposure pathway is considered insignificant due to dilution effects that take place outdoors. For indoor air, volatilization from groundwater to indoor air is considered a potentially complete pathway.	4. There is no data to evaluate the health risk from volatilization of contaminants to human receptors in nearby buildings and outdoor air. Buildings on both sides of the source area are slab on grade construction.	If soil samples next to building from 0 to 5 feet bgs are less than 100 mg/kg TPH (i.e., a viable bioattenuation zone) then collect soil vapor samples from one boring next to the building at 385 26th St and one next to the building at 381 26th Street as described in the Data Gaps table. Compare soil data to direct contact thresholds in Table 1 of LTCP
Map showing location of UST		ACEH requested a map showing the location of the redwood UST, the fill pipe for the UST, and location of soil samples collected	5. Sample location map	These locations are depicted on Figure

Table 2
Site Conceptual Model

CSM Element	CSM Sub-Element	Description	Data Gap Item #	Resolution
and historic soil samples		during the UST removal		2 of this Work Plan
Documentation of haz vs. non-haz status of contaminated soil		ACEH requested proof that a portion of the excavated soil was non-RCRA hazardous waste and a portion was non-hazardous waste.	6. Lab reports and manifests	Lab reports, waste profiles and manifests are provided in Appendix B through Appendix F of this Work Plan
Backfill soil certified clean		ACEH requested proof that the imported material used to backfill the UST excavation was clean.	7. Backfill material	Invoices and weigh tickets from Marin Resource Recovery are provided in Appendix H of this Work Plan

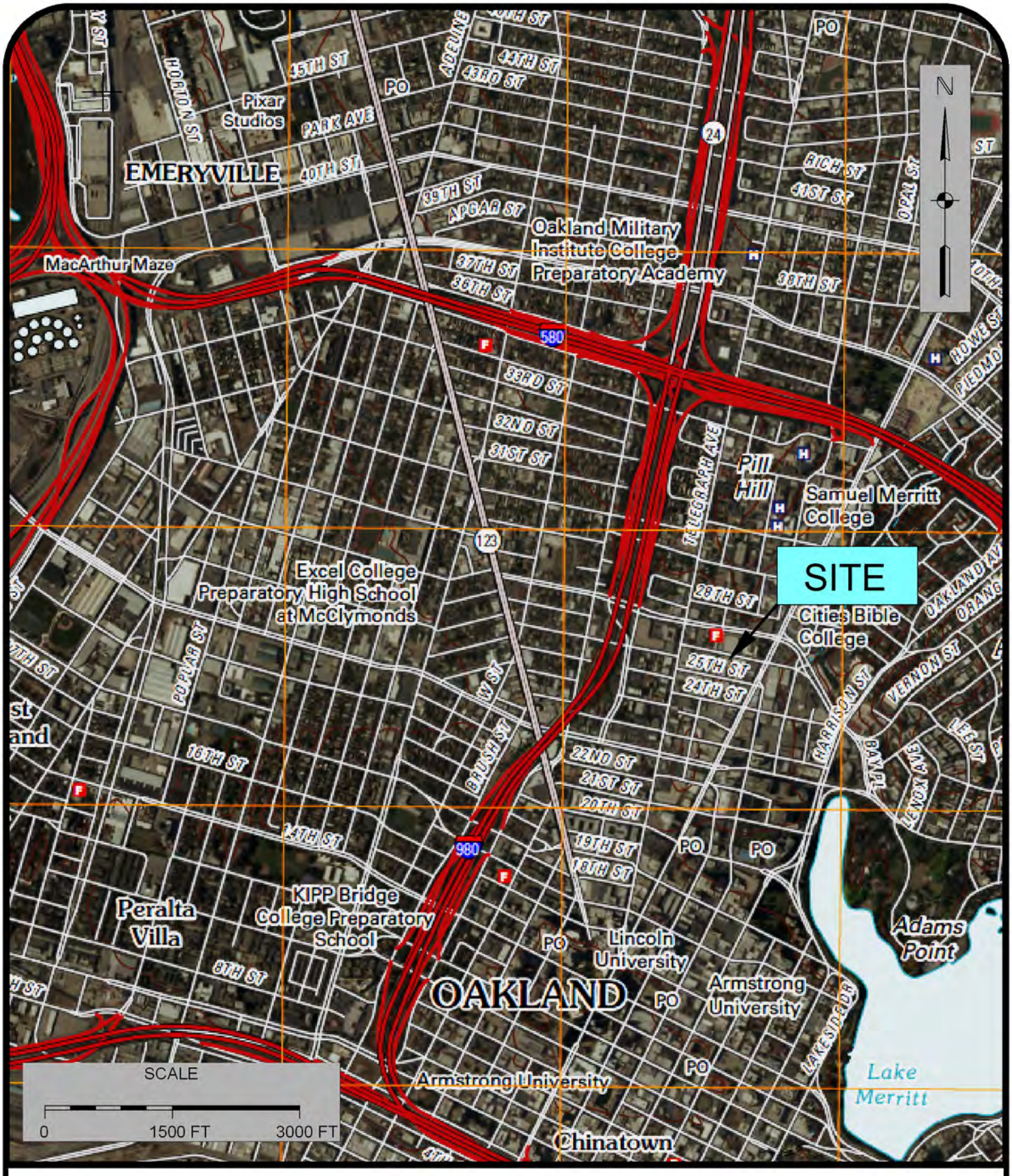
Table 3
Data Gaps Summary and Proposed Investigation

Item	Data Gap Item #	Proposed Investigation	Rationale	Analyses
1	Groundwater flow direction and gradient at the site is unknown. There are several LUST sites within 1,000 feet of the site. One of these sites, Dave's Station at 2250 Telegraph has groundwater elevation data from Feb 2014. The Chevron Station at 2630 Broadway has groundwater elevation data from Nov 2012.	No groundwater monitoring wells will be installed at this time. A fairly accurate estimation of groundwater direction can be derived from nearby offsite monitoring well data.	ACEH agreed with this approach in a meeting dated Jan 28, 2014.	NA
2	The present data set does not adequately characterize soil and groundwater contamination (if any) that may remain on site after removal of contaminated soil (60 CY, approximately 12 feet bgs) The current soil data is two soil samples collected from the base of the UST excavation. Lithology below is not adequately characterized.	**Source Area:** Five soil borings will be drilled in the source area to a depth of 20 feet bgs. Soil samples will be collected at 8, 12, 16 and 20 feet bgs from soil borings SB-1 through SB-5. One groundwater sample will be collected from each boring. **Downgradient:** One soil boring will be drilled near the south edge of the property to a depth of 20 feet bgs Soil samples will be collected at 10 feet, 15 feet, and 20 feet bgs. One groundwater sample will be collected from this boring. Borings will be logged using the Unified Soil Classification System. Grab groundwater samples will be collected from the first encountered groundwater in each boring.	**Source Area:** Soil samples will be collected from five borings starting at 8 feet bgs which corresponds to depth of the bottom of the UST. Soil borings will be located as shown in the work plan figure. Boring SB-1 will be located at the center of the source area. The remaining four borings will be located 12 feet from SB-1 like spokes from a wheel hub. PID meter and visual observations will be used to select the most contaminated soil sample for additional analyses **Step out boring**: Step out boring SB-6 to be installed near the south property line.	The most contaminated soil samples (up to 3) from the source area based on visual staining, odor and PID readings will be selected for analysis of potential COCs. These samples will be analyzed for TPH-multi-range, BTEX, VOCs, SVOCs (including naphthalene) and CAM17 metals. COCs for the remaining soil and groundwater samples will selected based on the results of these samples.

Table 3
Data Gaps Summary and Proposed Investigation

Item	Data Gap Item #	Proposed Investigation	Rationale	Analyses
3	Determine past usage of site (past contents of UST?)	We have contacted the City of Oakland historian and obtained additional documentation of past site usage from 10 Sanborne Fire Maps covering the period from 1889 through 1970.	Determine historic usage of site	The only building that has occupied the site is a home from circa 1889 to the mid-1930s. The building next door was a auto body and paint shop in the early 1950s and was a machine shop from circa 1954 to 2006. The 1912 Sanborne map shows a 1,200 gal UST
4	Indoor air intrusion/outdoor air exposure routes	Evaluate soil sample results from bioattenuation zone (0 to 5 feet bgs). If TPH $\leq$ 100 mg/kg, then advance two soil vapor borings, one near each adjacent building	Buildings are slab on grade. Advance soil vapor boring to 5 feet. Use data to establish bioattenuation zone (Scenario 4 of LTCP)	TPH-g, TPH-d, BTEX, naphthalene, and the leak tracer compound (helium) and fixed gases including oxygen, carbon dioxide, and methane
5	Map showing UST and past soil sample locations	NA	See Figure 2	NA
6	Documentation of haz vs. non-haz status of contaminated soil	NA	See lab report, profile and manifests from disposal sites (Appendix B through Appendix F)	NA
7	Proof of clean imported backfill for UST excavation	NA	See invoices and weigh tickets from Marin Resource Recovery in Appendix H	NA

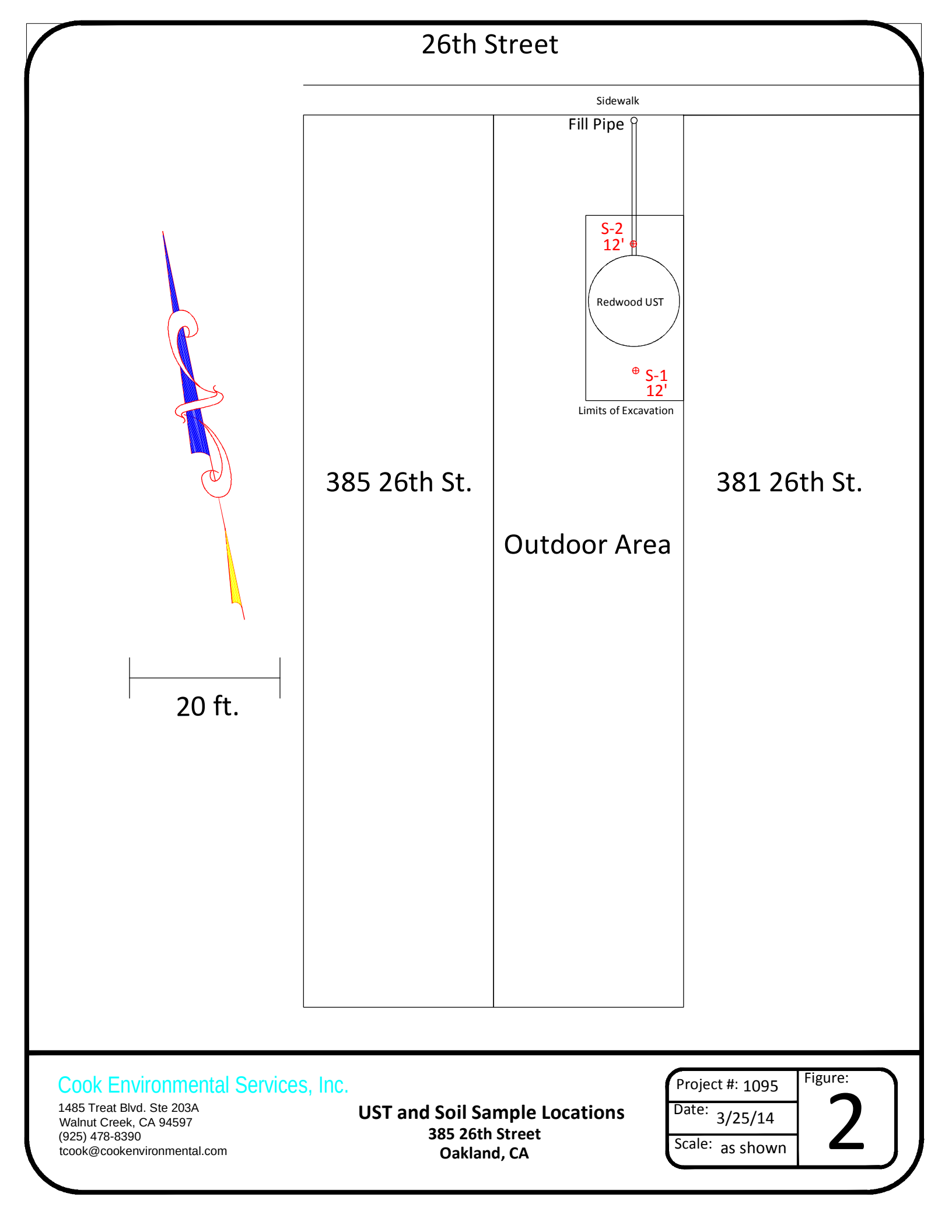
FIGURES



Cook Environmental Services, Inc.
1485 Treat Blvd. Ste. 203A
Walnut Creek, CA 94597
(925) 478-8390 work
(925) 787-6869 cell
tcook@cookenvironmental.com

Site Location Map
385 26th St.
Oakland, CA 94612

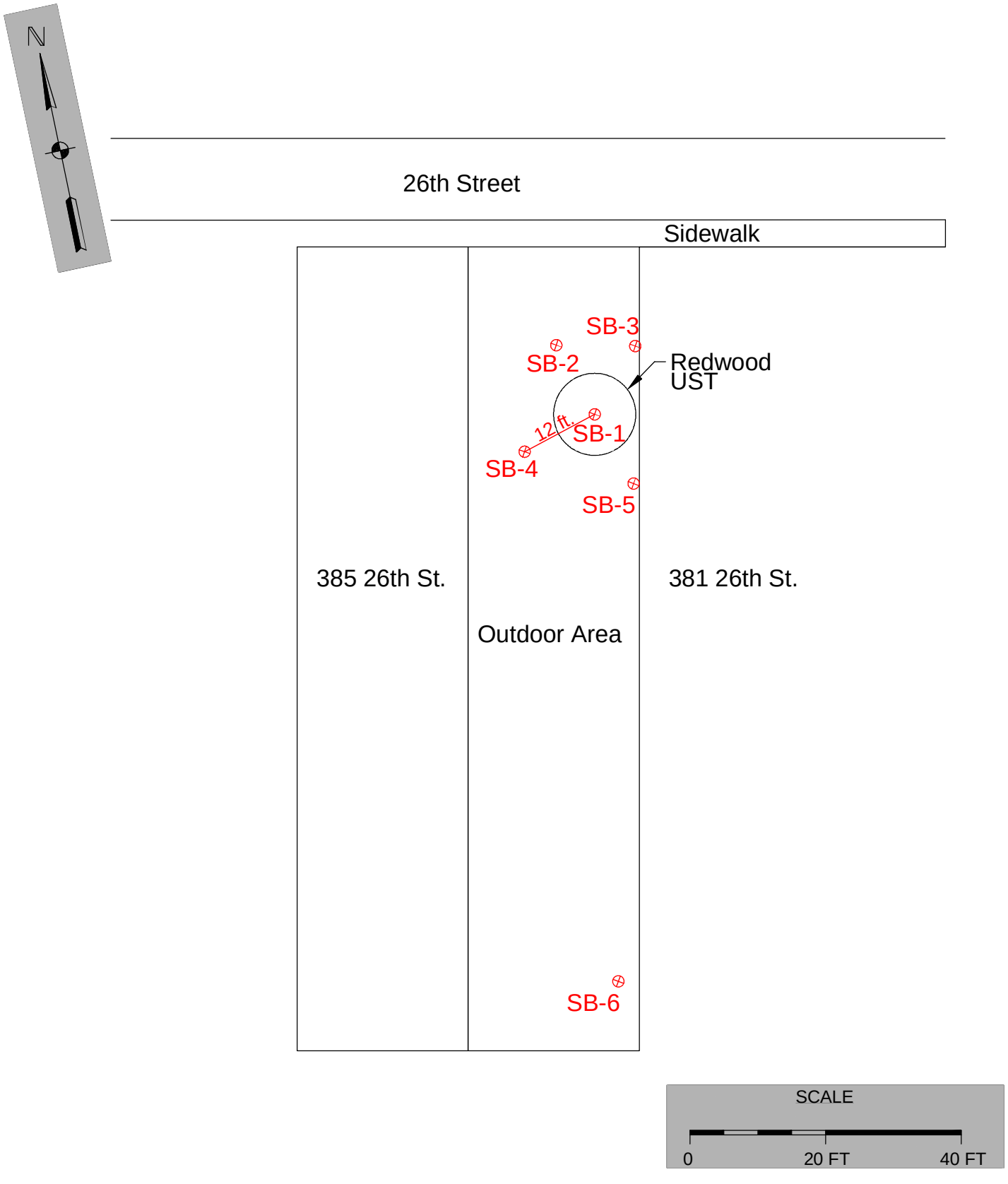
Project 1095	Figure : 1
Date: 3/25/14	
Scale 1"=1500 FT	



Cook Environmental Services, Inc.
1485 Treat Blvd. Ste 203A
Walnut Creek, CA 94597
(925) 478-8390
tcook@cookenvironmental.com

UST and Soil Sample Locations
385 26th Street
Oakland, CA

Project #: 1095	Figure: 2
Date: 3/25/14	
Scale: as shown	



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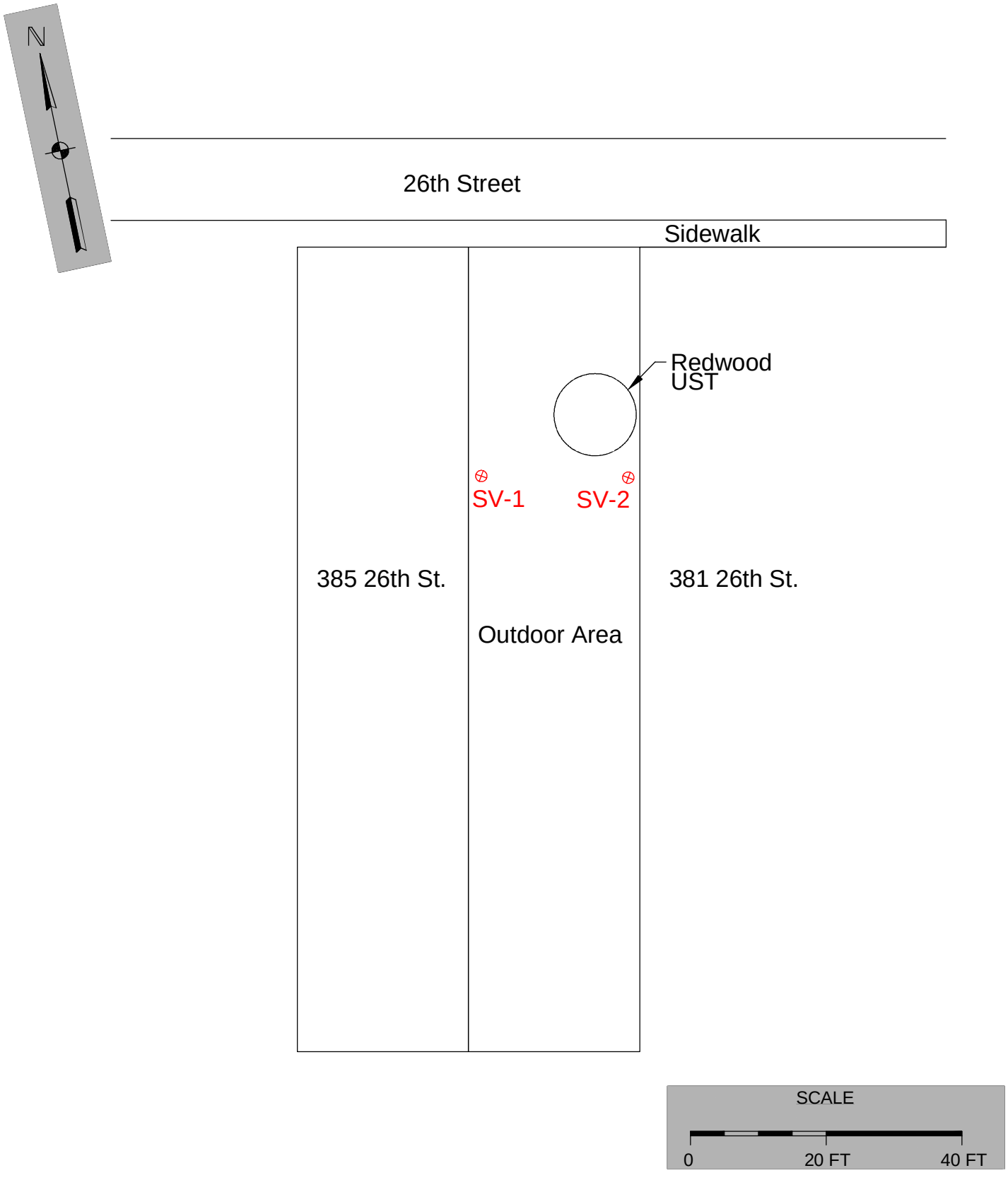
1485 Treat Blvd. Ste. 203A
Walnut Creek, CA 94597
(925) 478-8390 work
(925) 787-6869 cell
tcook@cookenvironmental.com

Proposed Soil Borings
385 26th St.
Oakland, CA 94612

Project 1095	Figure : 3
Date: 3/25/14	
Scale 1" = 20 FT	



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1485 Treat Blvd. Ste. 203A
Walnut Creek, CA 94597
(925) 478-8390 work
(925) 787-6869 cell
tcook@cookenvironmental.com

Proposed Soil Vapor Borings
385 26th St.
Oakland, CA 94612

Project 1095	Figure : 4
Date: 3/25/14	
Scale 1" = 20 FT	

APPENDIX A

Laboratory Analytical Report for UST Liquid

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Cook Environmental Services, Inc. 1485 Treat Blvd, Ste. 203A Walnut Creek, CA 94597	Client Project ID: #1095; Paoli Construction	Date Sampled: 03/11/13
		Date Received: 03/11/13
	Client Contact: Tim Cook	Date Reported: 03/12/13
	Client P.O.:	Date Completed: 03/12/13

WorkOrder: 1303304

March 12, 2013

Dear Tim:

Enclosed within are:

1) The results of the **1** analyzed sample from your project: **#1095; Paoli Construction,**
2) QC data for the above sample, and
3) A copy of the chain of custody.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing McCampbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius
Laboratory Manager
McCampbell Analytical, Inc.

The analytical results relate only to the items tested.

B033304

RUSH

CHAIN OF CUSTODY RECORD

McCAMPBELL ANALYTICAL, INC.
1534 Willow Pass Rd.
Pittsburg, CA 94565
Website: www.mccampbell.com Email: main@mccampbell.com
Telephone: (877) 252-9262 Fax: (925) 252-9269

TURN AROUND TIME ☒ RUSH ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAY

EDF Required? Coelt (Normal) Yes Write On (DW) No

Report To: Tim Cook Bill To:

Company: Cook Environmental Services, Inc.

1485 Treat Blvd, Suite 203A

Walnut Creek, CA 94597 E-Mail: tcook@cookenvironmental.com

Tele: (925) 478-8390 Fax: (925) 478-8394

Project #:1095 Project Name: Paoli Construction

Project Location: 385 26th St., Oakland

Sampler Name & Signature:

SAMPLE ID (Field Point Name)	LOCATION	SAMPLING Date	SAMPLING Time	# Containers	Type Containers	MATRIX: Water	Soil	Air	Sludge	Other	METHOD PRESERVED: ICE	HCL	HNO_3	Other	Analysis Request: BTEX (8021B)	TPH as Diesel (8015) & TPHmo	EPA 8260 – naphthalene	~~8270 Plus 2-methyl naphthalene~~ PCBs (8082)	EPA 601 / 8010 / 8021	BTEX ONLY (EPA 602 / 8020)	EPA 608 / 8081	EPA 608 / 8082 PCB's ONLY	EPA 8140 / 8141	EPA 8150 / 8151	EPA 8260 (9 oxys only)	EPA 525 / 625 / 8270	PAH's / PNA's by EPA 625 / 8270 / 8310	CAM-17 Metals (6010 / 6020)	LUFT 5 Metals (6010 / 6020)	Lead (200.8 / 200.9 / 6010)	Other: SPLC Leach	TTLC Leach	Comments
7 O-1	heating oil from UST	3/11	9AM	1	tube	X					X							X															Rush TAT

Relinquished By:	Date:	Time:	Received By:
Tim Cook	3/11	1695	
	3/11/13	1745	

ICE/t° 3.7

COMMENTS:

GOOD CONDITION___

HEAD SPACE ABSENT_____

DECHLORINATED IN LAB_____

APPROPRIATE CONTAINERS_____

PRESERVED IN LAB_____

PRESERVATION	VOAS	O&G	METALS	OTHER
			pH<2	

McCampbell Analytical, Inc.
1534 Willow Pass Rd
Pittsburg, CA 94565-1701
(925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1303304 **ClientCode: CESW**

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ☐ EQuIS ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag

Report to:
Tim Cook
Cook Environmental Services, Inc.
1485 Treat Blvd, Ste. 203A
Walnut Creek, CA 94597
(925) 478-8390 FAX: 925-937-1759

Email: tcook@cookenvironmental.com
cc:
PO:
ProjectNo: #1095; Paoli Construction

Bill to:
Tim Cook
Cook Environmental Services, Inc.
1485 Treat Blvd, Ste. 203A
Walnut Creek, CA 94597

Requested TAT: **1 day**

Date Received: **03/11/2013**
Date Printed: **03/11/2013**

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
1303304-001	0-1	Water	3/11/2013 9:00	☐	A											

Test Legend:

1	8081PCB_W	2		3		4		5	
6		7		8		9		10	
11		12							

Prepared by: Jena Alfaro

Comments:

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
Hazardous samples will be returned to client or disposed of at client expense.

McCampbell Analytical, Inc.
"When Quality Counts"

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Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Sample Receipt Checklist

Client Name: **Cook Environmental Services, Inc.**
Date and Time Received: **3/11/2013 5:58:02 PM**

Project Name: **#1095; Paoli Construction**
LogIn Reviewed by: Jena Alfaro

WorkOrder N°: **1303304** Matrix: Water
Carrier: Rob Pringle (MAI Courier)

Chain of Custody (COC) Information

Chain of custody present?	Yes ☑	No ☐
Chain of custody signed when relinquished and received?	Yes ☑	No ☐
Chain of custody agrees with sample labels?	Yes ☑	No ☐
Sample IDs noted by Client on COC?	Yes ☑	No ☐
Date and Time of collection noted by Client on COC?	Yes ☑	No ☐
Sampler's name noted on COC?	Yes ☑	No ☐

Sample Receipt Information

Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	NA ☑
Shipping container/cooler in good condition?	Yes ☑	No ☐	
Samples in proper containers/bottles?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature	Cooler Temp: 3.7°C		NA ☐
Water - VOA vials have zero headspace / no bubbles?	Yes ☐	No ☐	No VOA vials submitted ☑
Sample labels checked for correct preservation?	Yes ☑	No ☐	
Metal - pH acceptable upon receipt (pH<2)?	Yes ☐	No ☐	NA ☑
Samples Received on Ice?	Yes ☑	No ☐	

(Ice Type: WET ICE)

** NOTE: If the "No" box is checked, see comments below.*

Comments:

McCampbell Analytical, Inc.
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Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Cook Environmental Services, Inc.	Client Project ID: #1095; Paoli Construction	Date Sampled: 03/11/13
		Date Received: 03/11/13
1485 Treat Blvd, Ste. 203A	Client Contact: Tim Cook	Date Extracted: 03/11/13
Walnut Creek, CA 94597	Client P.O.:	Date Analyzed: 03/11/13

Organochlorine Pesticides by GC-ECD (8080 Basic Target List) + PCBs*

Extraction Method: SW3510C | Analytical Method: SW8081A/8082 | Work Order: 1303304

					Reporting Limit for DF =1	
Lab ID	1303304-001A					
Client ID	0-1					
Matrix	W				S	W
DF	20					
Compound	**Concentration**				µg/kg	µg/L
Aldrin	ND<0.10				NA	0.005
a-BHC	ND<0.20				NA	0.01
b-BHC	ND<0.10				NA	0.005
d-BHC	ND<0.10				NA	0.005
g-BHC	ND<0.40				NA	0.02
Chlordane (Technical)	ND<2.0				NA	0.1
a-Chlordane	ND<1.0				NA	0.05
g-Chlordane	ND<1.0				NA	0.05
p,p-DDD	ND<0.20				NA	0.01
p,p-DDE	ND<0.20				NA	0.01
p,p-DDT	ND<0.20				NA	0.01
Dieldrin	ND<0.20				NA	0.01
Endosulfan I	ND<0.40				NA	0.02
Endosulfan II	ND<0.40				NA	0.02
Endosulfan sulfate	ND<1.0				NA	0.05
Endrin	ND<0.20				NA	0.01
Endrin aldehyde	ND<1.0				NA	0.05
Endrin ketone	ND<1.0				NA	0.05
Heptachlor	ND<0.20				NA	0.01
Heptachlor epoxide	ND<0.20				NA	0.01
Hexachlorobenzene	ND<10				NA	0.5
Hexachlorocyclopentadiene	ND<20				NA	1.0
Methoxychlor	ND<2.0				NA	0.1
Toxaphene	ND<10				NA	0.5
Aroclor1016	ND<10				NA	0.5
Aroclor1221	ND<10				NA	0.5
Aroclor1232	ND<10				NA	0.5
Aroclor1242	ND<10				NA	0.5
Aroclor1248	ND<10				NA	0.5
Aroclor1254	ND<10				NA	0.5
Aroclor1260	ND<10				NA	0.5
PCBs, total	ND<10				NA	0.5
Surrogate Recoveries (%)						
%SS:	108					
Comments	a3					

* water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor.

surrogate diluted out of range or surrogate coelutes with another peak.

a3) sample diluted due to high organic content.

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QC SUMMARY REPORT FOR SW8081A/8082

W.O. Sample Matrix: Water | QC Matrix: Water | BatchID: 75381 | WorkOrder: 1303304

EPA Method: SW8081A/8082 **Extraction: SW3510C** **Spiked Sample ID: N/A**

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)		
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS
Aldrin	N/A	1.25	N/A	N/A	N/A	95	N/A	N/A	70 - 130
g-BHC	N/A	1.25	N/A	N/A	N/A	100	N/A	N/A	70 - 130
p,p-DDT	N/A	1.25	N/A	N/A	N/A	85.7	N/A	N/A	70 - 130
Dieldrin	N/A	1.25	N/A	N/A	N/A	109	N/A	N/A	70 - 130
Endrin	N/A	1.25	N/A	N/A	N/A	102	N/A	N/A	70 - 130
Heptachlor	N/A	1.25	N/A	N/A	N/A	95.9	N/A	N/A	70 - 130
%SS:	N/A	1.25	N/A	N/A	N/A	81	N/A	N/A	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 75381 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1303304-001A	03/11/13 9:00 AM	03/11/13	03/11/13 11:36 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS ELAP Certification 1644

QA/QC Officer

APPENDIX B

Laboratory Analytical Report for Soil Samples

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Analytical Report

Cook Environmental Services, Inc. 1485 Treat Blvd, Ste. 203A Walnut Creek, CA 94597	Client Project ID: #1095; Paoli Construction	Date Sampled: 03/13/13
		Date Received: 03/13/13
	Client Contact: Tim Cook	Date Reported: 03/19/13
	Client P.O.:	Date Completed: 03/19/13

WorkOrder: 1303385

March 19, 2013

Dear Tim:

Enclosed within are:

1) The results of the **2** analyzed samples from your project: **#1095; Paoli Construction,**
2) QC data for the above samples, and
3) A copy of the chain of custody.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing McCampbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius
Laboratory Manager
McCampbell Analytical, Inc.

The analytical results relate only to the items tested.

1303385

McCAMPBELL ANALYTICAL, INC.
1534 Willow Pass Rd.
Pittsburg, CA 94565
Website: www.mccampbell.com Email: main@mccampbell.com
Telephone: (877) 252-9262 Fax: (925) 252-9269

CHAIN OF CUSTODY RECORD

TURN AROUND TIME ☐ RUSH ☐ 24 HR ☐ 48 HR ☐ 72 HR ■ 5 DAY

EDF Required? Coelt (Normal) Yes Write On (DW) No

Report To: Tim Cook Bill To:

Company: Cook Environmental Services, Inc.

1485 Treat Blvd, Suite 203A

Walnut Creek, CA 94597 E-Mail: tcook@cookenvironmental.com

Tele: (925) 478-8390 Fax: (925) 478-8394

Project #:1095 Project Name: Paoli Construction

Project Location: 385 26th St., Oakland

Sampler Name & Signature: Tim Cook

SAMPLE ID (Field Point Name)	LOCATION	SAMPLING Date	SAMPLING Time	# Containers	Type Containers	MATRIX Water	MATRIX Soil	MATRIX Air	MATRIX Sludge	MATRIX Other	METHOD PRESERVED ICE	METHOD PRESERVED HCL	METHOD PRESERVED HNO_3	METHOD PRESERVED Other	Analysis Request: BTEX (8021B)	TPH as Diesel (8015) & TPHmo	EPA 8260 – naphthalene	8310 Pluse 2-methyl napthalene	EPA 601 / 8010 / 8021	BTEX ONLY (EPA 602 / 8020)	EPA 608 / 8081	EPA 608 / 8082 PCB's ONLY	EPA 8140 / 8141	EPA 8150 / 8151	EPA 8260 (9 oxys only)	EPA 525 / 625 / 8270	PAH's / PNA's by EPA 625 / 8270 / 8310	CAM-17 Metals (6010 / 6020)	LUFT 5 Metals (6010 / 6020)	Lead (200.8 / 200.9 / 6010)	Other: SPLC Leach	Other: TTLC Leach	Comments
S-1	Pac	3/13		1	Tube		X				X				X	X	X																
S-2	near street	3/13		1	Tube		X				X				X	X	X																

Relinquished By:	Date:	Time:	Received By:
Tim Cook	3/13	1620	
	3/13/13	1745	

ICE/t° 2.8 COMMENTS:

GOOD CONDITION___

HEAD SPACE ABSENT_____

DECHLORINATED IN LAB_____

APPROPRIATE CONTAINERS_____

PRESERVED IN LAB_____

PRESERVATION	VOAS	O&G	METALS	OTHER
			pH<2	

McCampbell Analytical, Inc.
1534 Willow Pass Rd
Pittsburg, CA 94565-1701
(925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1303385 **ClientCode: CESW**

☐ WaterTrax ☐ WriteOn ☐ EDF ☐ Excel ☐ EQuIS ☑ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag

Report to:
Tim Cook
Cook Environmental Services, Inc.
1485 Treat Blvd, Ste. 203A
Walnut Creek, CA 94597
(925) 478-8390 FAX: 925-937-1759

Email: tcook@cookenvironmental.com
cc:
PO:
ProjectNo: #1095; Paoli Construction

Bill to:
Tim Cook
Cook Environmental Services, Inc.
1485 Treat Blvd, Ste. 203A
Walnut Creek, CA 94597

Requested TAT: **5 days**

Date Received: **03/13/2013**
Date Printed: **03/13/2013**

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
1303385-001	S-1	Soil	3/13/2013	☐	A	A	A									
1303385-002	S-2	Soil	3/13/2013	☐	A	A	A									

Test Legend:

1	8260VOC_S	2	G-MBTEX_S	3	TPH(DMO)_S	4		5	
6		7		8		9		10	
11		12							

Prepared by: Jena Alfaro

Comments:

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
Hazardous samples will be returned to client or disposed of at client expense.

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Sample Receipt Checklist

Client Name: **Cook Environmental Services, Inc.**
Date and Time Received: **3/13/2013 3:28:27 PM**

Project Name: **#1095; Paoli Construction**
LogIn Reviewed by: Jena Alfaro

WorkOrder N°: **1303385** Matrix: Soil
Carrier: Rob Pringle (MAI Courier)

Chain of Custody (COC) Information

Chain of custody present?	Yes ☑	No ☐
Chain of custody signed when relinquished and received?	Yes ☑	No ☐
Chain of custody agrees with sample labels?	Yes ☑	No ☐
Sample IDs noted by Client on COC?	Yes ☑	No ☐
Date and Time of collection noted by Client on COC?	Yes ☑	No ☐
Sampler's name noted on COC?	Yes ☑	No ☐

Sample Receipt Information

Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	NA ☑
Shipping container/cooler in good condition?	Yes ☑	No ☐	
Samples in proper containers/bottles?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature	Cooler Temp: 2.8°C		NA ☐
Water - VOA vials have zero headspace / no bubbles?	Yes ☐	No ☐	No VOA vials submitted ☑
Sample labels checked for correct preservation?	Yes ☑	No ☐	
Metal - pH acceptable upon receipt (pH<2)?	Yes ☐	No ☐	NA ☑
Samples Received on Ice?	Yes ☑	No ☐	

(Ice Type: WET ICE)

** NOTE: If the "No" box is checked, see comments below.*

Comments:

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Cook Environmental Services, Inc. 1485 Treat Blvd, Ste. 203A Walnut Creek, CA 94597	Client Project ID: #1095; Paoli Construction	Date Sampled: 03/13/13
		Date Received: 03/13/13
	Client Contact: Tim Cook	Date Extracted 03/13/13
	Client P.O.:	Date Analyzed 03/14/13

Volatile Organics by P&T and GC/MS*

Extraction method: SW5030B Analytical methods: SW8260B Work Order: 1303385

Lab ID	Client ID	Matrix	Naphthalene	DF	% SS	Comments
001A	S-1	S	10	200	87	
002A	S-2	S	14	200	91	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA
	S	0.005	mg/Kg

* water and vapor samples and all TCLP & SPLP extracts are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or surrogate coelutes with another peak.

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Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.
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Cook Environmental Services, Inc. 1485 Treat Blvd, Ste. 203A Walnut Creek, CA 94597	Client Project ID: #1095; Paoli Construction	Date Sampled: 03/13/13
		Date Received: 03/13/13
	Client Contact: Tim Cook	Date Extracted: 03/13/13
	Client P.O.:	Date Analyzed: 03/14/13-03/15/13

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

Extraction method: SW5030B Analytical methods: SW8021B/8015Bm Work Order: 1303385

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS	Comments
001A	S-1	S	---	---	ND<1.0	ND<1.0	ND<1.0	ND<1.0	200	---#	d7
002A	S-2	S	---	---	ND<1.0	ND<1.0	ND<1.0	ND<1.0	200	110	d7

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	50	5.0	0.5	0.5	0.5	0.5	ug/L
	S	1.0	0.05	0.005	0.005	0.005	0.005	mg/Kg

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts in mg/L.

cluttered chromatogram; sample peak coelutes w/surrogate peak; low surrogate recovery due to matrix interference; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation:
d7) strongly aged gasoline or diesel range compounds are significant in the TPH(g) chromatogram

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Angela Rydelius, Lab Manager

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Cook Environmental Services, Inc. 1485 Treat Blvd, Ste. 203A Walnut Creek, CA 94597	Client Project ID: #1095; Paoli Construction	Date Sampled: 03/13/13
		Date Received: 03/13/13
	Client Contact: Tim Cook	Date Extracted: 03/13/13
	Client P.O.:	Date Analyzed: 03/15/13

Total Extractable Petroleum Hydrocarbons*

Extraction method: SW3550B Analytical methods: SW8015B Work Order: 1303385

Lab ID	Client ID	Matrix	TPH-Diesel (C10-C23)	TPH-Motor Oil (C18-C36)	DF	% SS	Comments
1303385-001A	S-1	S	11,000	11,000	100	101	e7,e1,e2
1303385-002A	S-2	S	6500	5200	50	102	e1,e7,e2

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	ug/L
	S	1.0	5.0	mg/Kg

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation:
e1) unmodified or weakly modified diesel is significant
e2) diesel range compounds are significant; no recognizable pattern
e7) oil range compounds are significant

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Angela Rydelius, Lab Manager

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QC SUMMARY REPORT FOR SW8015B

W.O. Sample Matrix: Soil | QC Matrix: Soil | BatchID: 75463 | WorkOrder: 1303385

EPA Method: SW8015B **Extraction: SW3550B** **Spiked Sample ID: 1303388-001A**

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)		
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS
TPH-Diesel (C10-C23)	11	40	NR	NR	NR	98	N/A	N/A	70 - 130
%SS:	82	25	NR	NR	NR	93	N/A	N/A	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 75463 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1303385-001A	03/13/13	03/13/13	03/15/13 9:17 PM	1303385-002A	03/13/13	03/13/13	03/15/13 11:35 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS ELAP Certification 1644

QA/QC Officer

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QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Soil | QC Matrix: Soil | BatchID: 75471 | WorkOrder: 1303385

EPA Method: SW8260B **Extraction: SW5030B** **Spiked Sample ID: 1303385-001A**

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)		
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS
tert-Amyl methyl ether (TAME)	ND<1	0.050	NR	NR	NR	90.8	N/A	N/A	70 - 130
Benzene	ND<1	0.050	NR	NR	NR	95.4	N/A	N/A	70 - 130
t-Butyl alcohol (TBA)	ND<10	0.20	NR	NR	NR	112	N/A	N/A	70 - 130
Chlorobenzene	ND<1	0.050	NR	NR	NR	95.4	N/A	N/A	70 - 130
1,2-Dibromoethane (EDB)	ND<0.8	0.050	NR	NR	NR	101	N/A	N/A	70 - 130
1,2-Dichloroethane (1,2-DCA)	ND<0.8	0.050	NR	NR	NR	101	N/A	N/A	70 - 130
Diisopropyl ether (DIPE)	ND<1	0.050	NR	NR	NR	99.2	N/A	N/A	70 - 130
Ethyl tert-butyl ether (ETBE)	ND<1	0.050	NR	NR	NR	99.5	N/A	N/A	70 - 130
Methyl-t-butyl ether (MTBE)	ND<1	0.050	NR	NR	NR	99.5	N/A	N/A	70 - 130
Toluene	ND<1	0.050	NR	NR	NR	104	N/A	N/A	70 - 130
Trichloroethene	ND<1	0.050	NR	NR	NR	93	N/A	N/A	70 - 130
%SS1:	99	0.12	NR	NR	NR	97	N/A	N/A	70 - 130
%SS2:	107	0.12	NR	NR	NR	115	N/A	N/A	70 - 130
%SS3:	87	0.012	NR	NR	NR	112	N/A	N/A	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 75471 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1303385-001A	03/13/13	03/13/13	03/14/13 1:22 AM	1303385-002A	03/13/13	03/13/13	03/14/13 2:04 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

* MS and / or MSD spike recoveries may not be near 100% or the RPDs near 0% if: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) if that specific sample matrix interferes with spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.
NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.

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QA/QC Officer

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QC SUMMARY REPORT FOR SW8021B/8015Bm

W.O. Sample Matrix: Soil | QC Matrix: Soil | BatchID: 75465 | WorkOrder: 1303385

EPA Method: SW8021B/8015Bm **Extraction: SW5030B** **Spiked Sample ID: 1303387-002A**

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)		
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS
TPH(btex)£	ND	0.60	95.9	101	5.38	99.2	70 - 130	20	70 - 130
MTBE	ND	0.10	74.2	81.5	8.79	76.6	70 - 130	20	70 - 130
Benzene	ND	0.10	98.8	104	4.90	98.2	70 - 130	20	70 - 130
Toluene	ND	0.10	95.8	100	4.13	96.2	70 - 130	20	70 - 130
Ethylbenzene	ND	0.10	97.9	101	2.91	96.2	70 - 130	20	70 - 130
Xylenes	ND	0.30	98	101	3.25	97.4	70 - 130	20	70 - 130
%SS:	110	0.10	79	83	5.12	100	70 - 130	20	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 75465 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1303385-001A	03/13/13	03/13/13	03/14/13 6:06 AM	1303385-002A	03/13/13	03/13/13	03/15/13 3:18 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = matrix interference and/or analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS ELAP Certification 1644

QA/QC Officer

APPENDIX C

Special Waste Profiles for Non-Hazardous Soil

Potrero Hills Landfill
3675 Potrero Hills Lane
Suisun, CA 94585
Phone: 707.432.4622
Fax: 707.426.5013

WASTE CONNECTIONS INC.
Connect with the Future

FOR OFFICE USE ONLY
APPROVAL NUMBER:
EXPIRATION DATE:
APPROVED BY:

SPECIAL WASTE PROFILE

Information utilized for completion of this form must originate from an authorized representative of the generator of the waste material. The information on this form must be **COMPLETELY FILLED OUT, TYPE WRITTEN,** and the form must be **SIGNED BY AUTHORIZED REPRESENTATIVE.**

A. GENERATOR INFORMATION

1. Generator Name: Susan Casentini Trust
2. Address: 385 26th St.
   City: Oakland | County:
   State: CA | Zip: 94901
3. Site Location (if different):
4. Contact Name: Susan Casentini Trust
5. Phone Number: 925-478-8390 | 6. Fax Number: - -
7. Email Address:
8. State Facility ID # (if applicable):
9. State Waste Code (if applicable):

B. CUSTOMER/BILLING INFORMATION

1. Billing Name: Fremouw Environmental Services, Inc
2. Address: PO Box 2875 / 6940 Tremont Road
   City: Vacaville / Dixon | County:
   State: CA | Zip: 9569695620
3. Contact Name: Dina Barron
4. Phone Number: 707-448-3700 | 5. Fax Number: 707-448-3499
6. Email Address: dbarron@hazwasteremoval.com
7. Is there a service agreement on file? ☒YES ☐ NO
8. Agent / Consultant: Joe Lynch
9. Letter of Authorization: ☐YES ☐ NO

C. TRANSPORTER/SHIPPING INFORMATION

1. Name: Fremouw Environmental Services, Inc
2. Street Address: 6940 Tremont Road
   City: Dixon | State: CA | Zip: 95620
3. Phone Number: **707-448-3700** | 4. Fax Number: **707-448-3499**
5. Contact Name: Dina
6. EPA or State Transporter ID #: CAR 000 171 017
7. Designated Landfill(s): Potrero Hills
8. Packaging: ☒ Bulk Solids ☐ Bulk Liquids ☐ Drums ☐ Roll-Off ☐ Dump Truck ☐ Tank Truck ☐ Vacuum Box ☐ Bagged
9. Estimated Volume: 30
   ☒ Tons ☒ Cubic Yards ☐ Drums ☐ Gallons ☐ Other: ____
10. Shipping Frequency: ____ per ☐ One Time Project
    ☐ Month ☒ Quarter ☐ Year ☐ Other: ____

D. WASTE STREAM INFORMATION

1. Common Name of Material or Waste Stream: Non Haz Soil for Burial
2. Detailed Description of Process or How Generated (Attach additional sheet if needed): Site Clean-up
3. Physical State at 70°F: ☒ Solid ☐ Semi-Solid ☐ Sludge ☐ Liquid ☐ Powder ☐ Other ____
4. Free Liquids: ☒ NO ☐ YES % Liquids
5. Color: varies | 6. pH Range: 4 -10
7. Odor: ☐ None ☒ Mild ☐ Significant Describe:
8. Flash Point: N/A ☐ °F ☐ °C
9. Reactive: ☒ NO ☐ YES with
10. State Required Information (if applicable):

E. NON-HAZARDOUS DETERMINATION

1. Attached Document(s) (check all that apply): ☐ Not Applicable ☐ MSDS ☒Certified Analytical Report ☐ Process Knowledge
2. If Process Knowledge, provide details:
3. If analytical data is attached, is the data derived from testing a representative sample in accordance with 40 CFR 261 and/or other applicable laws?
   ☒YES ☐ NO Type of Sample: ☐ Composite ☐ Grab

F. CERTIFICATION INFORMATION

1. ☐Initial ☐ Recertification, list prior approval number(s): ☐ Amendment, Details:
2. Have there been any changes to the composition of, or process generating this waste stream that would alter the characteristics of the waste stream?
   ☐YES ☐ NO (Updated analysis may be required.)

G. WASTE CERTIFICATION STATEMENT:

I hereby certify that all information contained herein is true and correct, and the material described is properly identified, classified, packaged, labeled, and prepared as indicated. I certify this waste is not hazardous or dangerous as defined by the U.S. EPA, or the state or province of origin. I certify this waste does not contain any regulated radioactive materials, that all known and suspected hazards have been disclosed, and that the waste is not a regulated hazardous waste by government or local authority, and does not contain PCB's regulated by TSCA or any other regulatory authority. I certify that all samples used for this analysis are representative of the materials described herein. I understand that all wastes may undergo inspection upon arrival at the designated facility and may be refused if the delivered material does not conform to the description herein. Notification will be provided immediately if there is a change in the composition of, or process generating this waste stream, prior to offering the waste for shipment or management.

AUTHORIZED REPRESENTATIVE NAME/TITLE

COMPANY NAME

AUTHORIZED REPRESENTATIVE SIGNATURE

DATE COMPLETED

Potrero Hills Landfill
3675 Potrero Hills Lane
Suisun, CA 94585
Phone: 707.432.4622
Fax: 707.426.5013

WASTE CONNECTIONS INC.
Connect with the Future

FOR OFFICE USE ONLY
APPROVAL NUMBER:
EXPIRATION DATE:
APPROVED BY:

SPECIAL WASTE PROFILE

Information utilized for completion of this form must originate from an authorized representative of the generator of the waste material. The information on this form must be **COMPLETELY FILLED OUT, TYPE WRITTEN,** and the form must be **SIGNED BY AUTHORIZED REPRESENTATIVE.**

A. GENERATOR INFORMATION

1. Generator Name: Susan Casentini Trust
2. Address: 385 26th St.
   City: Oakland | County:
   State: CA | Zip: 94901
3. Site Location (if different):
4. Contact Name: Susan Casentini Trust
5. Phone Number: 925-478-8390 | 6. Fax Number: - -
7. Email Address:
8. State Facility ID # (if applicable):
9. State Waste Code (if applicable):

B. CUSTOMER/BILLING INFORMATION

1. Billing Name: Fremouw Environmental Services, Inc
2. Address: PO Box 2875 / 6940 Tremont Road
   City: Vacaville / Dixon | County:
   State: CA | Zip: 9569695620
3. Contact Name: Dina Barron
4. Phone Number: 707-448-3700 | 5. Fax Number: 707-448-3499
6. Email Address: dbarron@hazwasteremoval.com
7. Is there a service agreement on file? ☒YES ☐ NO
8. Agent / Consultant: Joe Lynch
9. Letter of Authorization: ☐YES ☐ NO

C. TRANSPORTER/SHIPPING INFORMATION

1. Name: Fremouw Environmental Services, Inc
2. Street Address: 6940 Tremont Road
   City: Dixon | State: CA | Zip: 95620
3. Phone Number: **707-448-3700** | 4. Fax Number: **707-448-3499**
5. Contact Name: Dina
6. EPA or State Transporter ID #: CAR 000 171 017
7. Designated Landfill(s): Potrero Hills
8. Packaging: ☒ Bulk Solids ☐ Bulk Liquids ☐ Drums ☐ Roll-Off ☐ Dump Truck ☐ Tank Truck ☐ Vacuum Box ☐ Bagged
9. Estimated Volume: 10 ☒ Tons ☒ Cubic Yards ☐ Drums ☐ Gallons ☐ Other: ____
10. Shipping Frequency: ____ per ☐ One Time Project ☐ Month ☒ Quarter ☐ Year ☐ Other: ____

D. WASTE STREAM INFORMATION

1. Common Name of Material or Waste Stream: Non Haz Soil containing debris for Burial
2. Detailed Description of Process or How Generated (Attach additional sheet if needed): Site Clean-up
3. Physical State at 70°F: ☒ Solid ☐ Semi-Solid ☐ Sludge ☐ Liquid ☐ Powder ☐ Other ____
4. Free Liquids: ☒ NO ☐ YES % Liquids
5. Color: varies | 6. pH Range: 4 -10
7. Odor: ☐ None ☒ Mild ☐ Significant Describe:
8. Flash Point: N/A ☐ °F ☐ °C
9. Reactive: ☒ NO ☐ YES with
10. State Required Information (if applicable):

E. NON-HAZARDOUS DETERMINATION

1. Attached Document(s) (check all that apply): ☐ Not Applicable ☐ MSDS ☒Certified Analytical Report ☐ Process Knowledge
2. If Process Knowledge, provide details:
3. If analytical data is attached, is the data derived from testing a representative sample in accordance with 40 CFR 261 and/or other applicable laws?
   ☒YES ☐ NO Type of Sample: ☐ Composite ☐ Grab

F. CERTIFICATION INFORMATION

1. ☐Initial ☐ Recertification, list prior approval number(s): ☐ Amendment, Details:
2. Have there been any changes to the composition of, or process generating this waste stream that would alter the characteristics of the waste stream?
   ☐YES ☐ NO (Updated analysis may be required.)

G. WASTE CERTIFICATION STATEMENT:

I hereby certify that all information contained herein is true and correct, and the material described is properly identified, classified, packaged, labeled, and prepared as indicated. I certify this waste is not hazardous or dangerous as defined by the U.S. EPA, or the state or province of origin. I certify this waste does not contain any regulated radioactive materials, that all known and suspected hazards have been disclosed, and that the waste is not a regulated hazardous waste by government or local authority, and does not contain PCB's regulated by TSCA or any other regulatory authority. I certify that all samples used for this analysis are representative of the materials described herein. I understand that all wastes may undergo inspection upon arrival at the designated facility and may be refused if the delivered material does not conform to the description herein. Notification will be provided immediately if there is a change in the composition of, or process generating this waste stream, prior to offering the waste for shipment or management.

AUTHORIZED REPRESENTATIVE NAME/TITLE

COMPANY NAME

AUTHORIZED REPRESENTATIVE SIGNATURE

DATE COMPLETED

APPENDIX D

Waste Manifests for Non-Hazardous Soil

POTRERO HILLS LANDFILL, INC.
Weighed at:
POTRERO HILLS LANDFILL, INC.
P.O. Box 68
FAIRFIELD, CA 94533

Deputy: Janee Quinonez
Deposit: Janee Quinonez
BILL TO: 2623
FREMOUW ENVIRONMENTAL SERVICES

Vehicle ID:
Reference: PHLF13075
Grid: 14
HaulCust#: ORIGIN-OAKLAND
DriverOn?: N
Route: 031213MFA BIN J616
TRLR/LP#: 17030D1

Origin: OAKLAND
DATE IN: 03/20/2013 TIME IN: 12:58:37
DATE OUT: 03/20/2013 TIME OUT: 13:18:15

INBOUND TICKET Number: 01-356019

SCALE 1 GROSS WT. 44520 LB
SCALE 3 TARE WT. 27360 LB
NET WEIGHT 17160 LB

Qty Description Amount
8.58 Profile Soil-T Disp

NON-HAZARDOUS WASTE MANIFEST

1. Gene
Phone
EMTREC
4. Waste Tracking Number 031213MFB16

5. Generator's Name and Mailing Address
SUSAN CASENTINI T
385 26TH STREET
OAKLAND CA 94901
(if different than mailing address)
Generator's Phone: 925

6. Transporter 1 Company Name
FREMOUW ENVIRO
U.S. EPA ID Number
CAR000171017

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
POTRERO HILLS LAN
3675 POTRERO HILLS
SUISUN CA 94585
Facility's Phone: 707 432-462
U.S. EPA ID Number

9. Waste Shipping Name and Description	Type	11. Total Quantity	12. Unit Wt./Vol.	
1. NON HAZARDOUS	m	13	Y	NONE
2.				
3.				
4.				

13. Special Handling Instructions and Additional Information

BIN# J616

HANDLERS TO BE 40HR TRAINED AND USE PPE.

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: X Kyle Millisen [illegible] Susan Casentini Trust
Signature: X [signature] Agent of Generator
Month 03 Day 12 Year 13

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: PATRICK RAPOZO
Signature: [signature]
Month 03 Day 12 Year 13
Transporter 2 Printed/Typed Name
Signature
Month Day Year

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
17b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
17c. Signature of Alternate Facility (or Generator) Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name: [signature]
Signature: [signature]
Month 3 Day 20 Year 13

169-BLC-O 5 11977 (Rev. 9/09)

DESIGNATED FACILITY TO GENERATOR

POTRERO HILLS LANDFILL, INC.
Weighed at:
POTRERO HILLS LANDFILL, INC.
P.O. Box 68
FAIRFIELD, CA 94533

Deputy: Jaclyn Deleon
Deposit: Jaclyn Deleon
BILL TO: 2623
FREMOUW ENVIRONMENTAL SERVICES

Vehicle ID: 0D1
Reference: PHLF13075
Grid: 14
HaulCust#: ORIGIN-OAKLAND
DriverOn?: N
Route: 031313MF31
TRLR/LP#: BINS R27963PL & R23768PL

Origin: OAKLAND
DATE IN: 03/25/2013 TIME IN: 12:52:46
DATE OUT: 03/25/2013 TIME OUT: 13:45:51

INBOUND TICKET Number: 01-357038

SCALE 1 GROSS WT. 78780 LB
SCALE 3 TARE WT. 40420 LB
NET WEIGHT 38360 LB

Qty Description Amount
19.18 Profile Soil-T Disp

NON-HAZARDOUS WASTE MANIFEST

1. Generator

5. Generator's Name and Mailing Address
SUSAN CASENTINI TRUS
385 26TH STREET
OAKLAND CA 94901
Generator's Phone: 925 4

6. Transporter 1 Company Name
FREMOUW ENVIRONM

7. Transporter 2 Company Name

8. Designated Facility Name and Site Address
POTRERO HILLS LANDFI
3675 POTRERO HILLS LA
SUISUN CA 94585
Facility's Phone: 707 432-4627

4. Waste Tracking Number
REC 031313MF31

rent than mailing address)

U.S. EPA ID Number
CAR000171017

U.S. EPA ID Number

U.S. EPA ID Number

	9. Waste Shipping Name and Description	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON HAZARDOUS SO	25	Y	NONE
2.				
3.				
4.				

13. Special Handling Instructions and Additional In

Bin #'s R27963PL

HANDLERS TO BE 40HR TRAINED AND USE PPE.

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: X Kyle Mulligan & SUSAN CASENTINI TRUST
Signature: X Trucking Agent of Generator
Month: 03 Day: 13 Year: 13

15. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Patrick Rapoza
Signature:
Month: 03 Day: 13 Year: 13

Transporter 2 Printed/Typed Name
Signature
Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name
Signature
Month Day Year

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

169-BLC-O 5 11977 (Rev. 9/09)

DESIGNATED FACILITY TO GENERATOR

DUPLICATE TICKET

POTRERO HILLS LANDFILL, INC.
Weighed at:
POTRERO HILLS LANDFILL, INC.
P.O. Box 68
FAIRFIELD, CA 94533

Deputy: Janee Quinonez
Deposit: Janee Quinonez
BILL TO: 2623
FREMOUW ENVIRONMENTAL SERVICES

Vehicle ID:
Reference: PHLF13076
Grid: 14
HaulCust#: ORIGIN-OAKLAND
DriverOn?: N
TRLR/LP#: 10703D1

Origin: OAKLAND
DATE IN: 03/20/2013 TIME IN: 13:32:29
DATE OUT: 03/20/2013 TIME OUT: 13:54:00

INBOUND TICKET Number: 01-356028

SCALE 1 GROSS WT. 44840 LB
SCALE 3 TARE WT. 27360 LB
NET WEIGHT 17480 LB

Qty	Description	Amount
8.74	Profile Soil-T Disp	

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Numb

4. Waste Tracking Number 031213MF31[redacted]

5. Generator's Name and Mailing Address: SUSAN CASENTINI TRUST, 385 26TH STREET, OAKLAND CA 94901

mailing address)

Generator's Phone: 925 47

U.S. EPA ID Number

6. Transporter 1 Company Name: FREMOUW ENVIRONMEN

U.S. EPA ID Number: CAR000171017

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address: POTRERO HILLS LANDFILL, 3675 POTRERO HILLS LANE, SUISUN CA 94585

U.S. EPA ID Number

Facility's Phone: 707 432-4627

9. Waste Shipping Name and Description	11. Total Quantity	12. Unit Wt./Vol.	
1. NON-HAZARDOUS SOLI	12	Y	NONE
2.			
3.			
4.			

13. Special Handling Instructions and Additional Inf ... ytical provided to disposal facility)

BIN# JC23 9171119-14 HANDLERS TO BE 40HR TRAINED AND USE PPE.

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offeror's Printed/Typed Name: X Kyle Millsap & Susan Casentini Trust — Signature: X [signature] agent of Generator — Month 03 Day 12 Year 13

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: PATRICK RAPOZO — Signature: [signature] — Month 03 Day 12 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: JC — Signature: [signature] — Month 3 Day 20 Year 13

DESIGNATED FACILITY TO GENERATOR

169-BLC-O 5 11977 (Rev. 9/09)

APPENDIX E

Special Waste Profile for Non-RCRA Hazardous Soil

USEcology
an American Ecology company

☑ US Ecology Nevada (Beatty) Fax (775) 553-2125 ☐ US Ecology Texas (Robstown) Fax (361) 387-0794 Profile #:
☐ US Ecology Idaho (Grand View) Fax (208) 834-2919

A. CUSTOMER INFORMATION

*Waste as shipped will be : ☐ Industrial ☐ NON - Industrial *(Texas customers only)*

Generator: Tim Cook
Facility Address : 385 26th Street
(No PO Box) Oakland, CA 94612
Mailing Address 1485 Treat Blvd, ste 230A
City/State/Zip: Walnut Creek, CA 94597
Technical Contact: Tim Cook
Phone: 925-478-8390 Fax: N/A

☐ Check if Billing is Same
Billing Company: Fremouw Environmental Services, Inc
Billing Address: 6940 Tremont Road
City/State/Zip: Dixon, CA 95620
Billing Contact: Accts Payables
Phone No.: 707-448-3700 Fax No.: 707-448-3499
Email: prapozo@hazwasteremoval.com

NAICS# ☐ CESQG ☐ SQG ☐ LQG EPA ID: CAC 002 722 810 State ID#

B. SHIPPING INFORMATION

1. US DOT Shipping Name: Non RCRA Hazardous Waste Solid 2. Hazard Class: Non RCRA
3. UN/NA #: Non RCRA 4. Packaging Group: Non RCRA 5. RQ: Non RCRA
6. Container Type: ☑ Bulk ☐ Totes ☐ Pallet Size: 20 Yard Bin 7. Frequency: ☐ Year ☑ QTR ☐ Month
☐ Boxes ☐ Bags ☐ Drums ☐ Other Quantity: 1 - 2 ☐ 1 Time ☑ Other As needed

C. GENERAL MATERIAL & REGULATORY INFORMATION

1. Common name for this waste: Oily Debris
2. Process generating the material: Hazardous Waste Disposal from various clean up activites
(include additional sheets as necessary)
3. Describe Physical Appearance of Waste: Oily Debris
4. Describe odor of waste. ☐ None ☐ Slight ☑ Strong Describe: Hydrocarbons
5. Knowledge is from: ☐ Lab Analysis ☐ MSDS ☑ Process/Generator knowledge ☐ Other (specify)

☑ Yes ☐ No Is the material <500 PPMW VOC as generated
☐ Yes ☑ No Is the waste restricted under EPA Land Disposal Restrictions (40 CFR 268), if yes please complete LDR form
☐ Yes ☑ No Waste Subject to Benzene NESHAP regulations
☑ Yes ☐ No State waste codes: 223 ☐ Wastewater ☐ Non-wastewater ☑ Debris
☐ Yes ☑ No CERCLA Regulated (Superfund) Waste
☐ Yes ☑ No Exempt Waste: If yes, list ref. 40 CFR
☐ Yes ☑ No EPA Haz. Waste (list codes)
☐ Yes ☑ No Contains UHCs/Constituents of Concern: List in section D
☐ Yes ☑ No Has the waste been treated after the initial point of generation?
☐ Yes ☑ No Subpart XX
☐ Yes ☑ No Alternative standards for Soil ?

Source Code G: G11 Form Code W: W316 Mgt. Method H:

D. MATERIAL COMPOSITION (Physical/Chemical)

(Range Total > or = 100%) Values are ☐ TCLP ☐ TOTALS
(include additional sheets as necessary)

	typical value	unit	range
Oil contaminated Soil	95-100	%	0-100%
Oil contaminated Wood	1-10	%	0-100%
Oil contaminated Steel Banding	0-1	%	0-100%
Hose	1-2	%	0-100%

E. Does the waste exhibit or contain the following:

☐ Yes ☑ No Oxidizer
☐ Yes ☑ No Explosive
☐ Yes ☑ No Organic Peroxide
☐ Yes ☑ No Shock Sensitive
☐ Yes ☑ No Tires
☐ Yes ☑ No Pyrophoric
☐ Yes ☑ No Radioactive**
☐ Yes ☑ No Exempt RAD**
☐ Yes ☑ No Halogenated Organic Compounds? (per 40 CFR 268, Appendix III)

☐ Yes ☑ No React. Sulfides ____ ppm
☐ Yes ☑ No React. Cyanides ____ ppm
☐ Yes ☑ No Water/Air (Pyrophoric) React.
☐ Yes ☑ No Thermally Unstable
☐ Yes ☑ No TSCA Regulated PCB Waste
☐ Yes ☑ No Regulated Medical/Infectious Waste
☐ Yes ☑ No Compressed Gasses

**Additional Radiological info is provided in USEI's WAC Addendum

F. PHYSICAL CHARACTERISTICS

1. Flash Point: Solid Waste °F (if <140°F) 2. Typical pH: Solids Waste pH Range: ☐ ≤2
☐ Yes ☑ No Possibility of incidental liquids from transportation? ☑ >2, <12.50
☑ Yes ☐ No Does waste pass the EPA specified paint filter test? ☐ ≥12.5

G. GENERATOR'S CERTIFICATION

☑ Yes ☐ No **I certify this material may be disposed of without further treatment.**

Certification Statement: I certify under penalty of law that I am familiar with this waste stream through analysis and/or process knowledge, and that all information provided is true, accurate, representitive and complete, and that all known or suspected hazards have been disclosed. Furthermore, I certify that this form was completed in accordance with the instructions provided.

Print Name: Tim Cook
Signature: Tim Cook Title: Agent of S. Cassonini Date: 3/8/13

Facility use only
First review: Second review: Final review:
Date approved: Date Denied:

APPENDIX F

Waste Manifest for Non-RCRA Hazardous Soil

1095

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
CAC002722810	1	800 424-9300 CHEMTREC	010189064 JJK

GENERATOR

5. Generator's Name and Mailing Address
TIM COOK
1485 TREAT BLVD STE 203A
WALNUT CREEK CA 94597
Generator's Phone: 925-478-9390

Generator's Site Address (if different than mailing address)
TIM COOK
395 26TH STREET
OAKLAND CA 94601

6. Transporter 1 Company Name: FREMOUW ENVIRONMENTAL SERVICES INC
U.S. EPA ID Number: CAR000171017

7. Transporter 2 Company Name: ~~ENV ENVIRONMENTAL INTERNATIONAL~~ PJFES
U.S. EPA ID Number: ~~CAR000178382~~

8. Designated Facility Name and Site Address
US ECOLOGY INC
HWY 95 11MI S OF CY 16 ACRES
BEATTY NV 89003
Facility's Phone: 775 553-2203
U.S. EPA ID Number: NVT330010000

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. NON-RCRA HAZARDOUS WASTE, SOLID ~~TOILET DEBRIS, ABSORBENT~~ (Oil Contaminated Soil) PJFES	2	CM ~~BM~~	30 80	~~G~~ PJFES ~~PF~~	223
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1)#070202359-0 - ~~City Debris ERG#174~~ Oil Contaminated Soil ERG#171
BIN # 693
HANDLERS TO BE 40HR TRAINED AND USE PPE.

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: X Tim Cook Agent of Susan Casentini Trust
Signature: X [signature]
Month: 03 Day: 11 Year: 13

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Patrick Jordan
Signature: [signature]
Month: 03 Day: 11 Year: 13

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Ryan Fowler
Signature: [signature]
Month: 3 Day: 18 Year: 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

APPENDIX G

Photographs of UST Removal

Photo 1. Top of Redwood UST Encountered, Note Gray Contaminated Soil

Photo 2 Redwood Debris and Contaminated Soil

Photo 3. UST Excavation Approximately 8 feet bgs

Photo 4 Loading Contaminated Soil into Roll-Off Bin

Photo 5 Proximity of UST Excavation to Adjacent Buidling

Photo 6 Note Contaminated Soil Left in Place Beneath Foundation of Adjacent Building

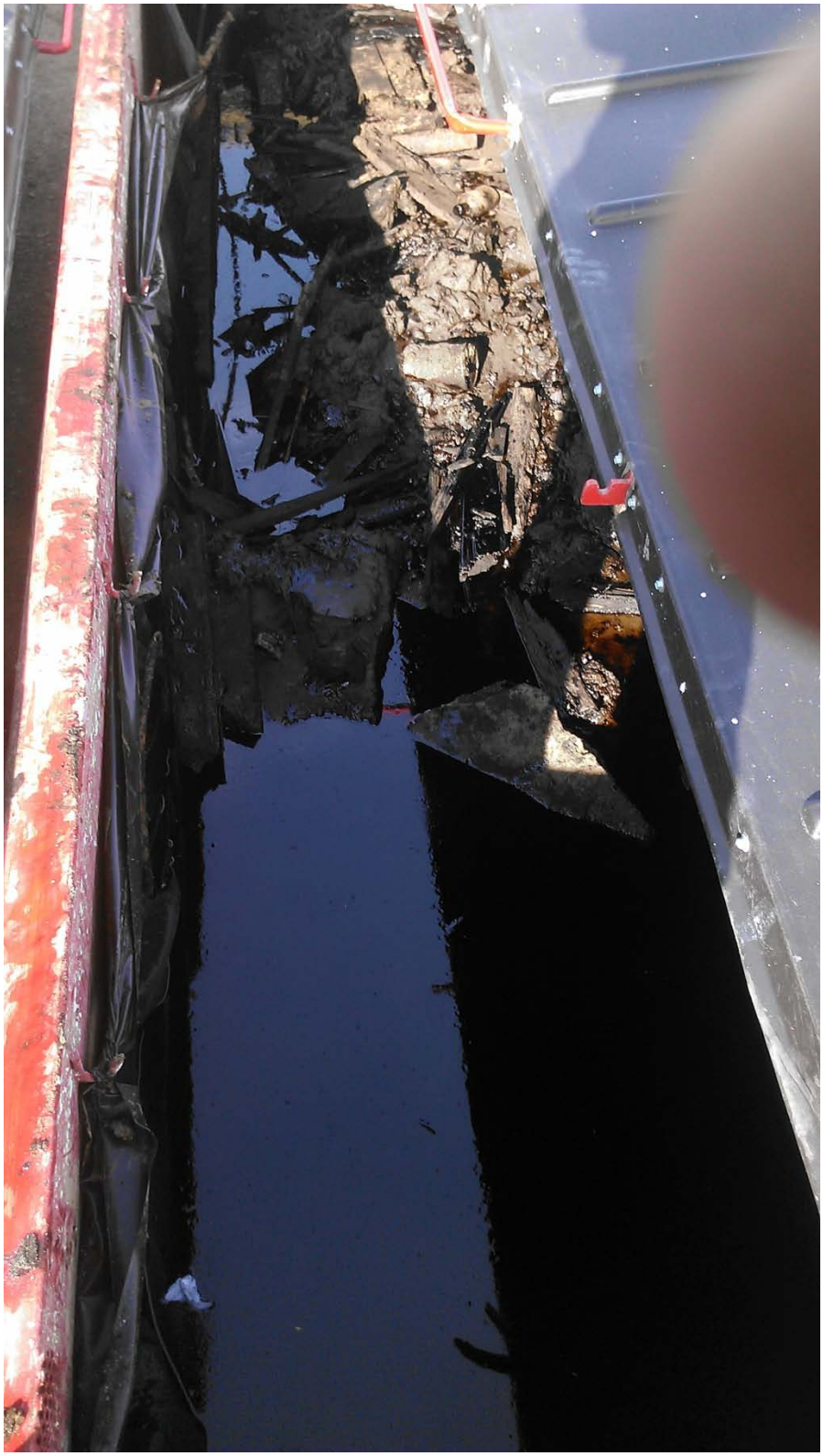


Photo 7. Soil and Debris Disposed as Non-RCRA Hazardous Waste

Photo 8 Soil and Debris Disposed as Non-RCRA Hazardous Waste

APPENDIX H

UST Backfill Invoice and Weigh Tickets

Marin Resource Recovery

565 Jacoby Street
San Rafael, CA 94901
PHONE(415) 485-5647
FAX(415) 485-1509

BILLING PERIOD		Statement Date	4/30/13
		Account No	[redacted]
SERVICE ADDRESS	Marin Resource Recovery 565 Jacoby Street San Rafael, CA 94901	Due Date	05/10/13

Date	Description	Quantity	Rate	Amount
4/29/13	INVOICE #: 817705 CLEAN RECYCLE BASE TKT# 0820503	14.54	12.000	174.48

PAID BY
BRUCE FAOH
ON HIS credit card

26TH STREET OAKLAND

CURRENT	30 DAYS	60 DAYS	90 DAYS & OVER	
				174.48
174.48	0.00	0.00	0.00	
				PAY THIS AMOUNT

☐ **MARIN RESOURCE RECOVERY CENTER**

☐ **MARIN RECYCLING**

TEL. (415) 485-5647

TICKET # 24190

WEIGHT TICKET

DATE 4-29-13

ACCOUNT NAME Pat Latray Engineering DRIVER Ed

VEHICLE ID #DT 10 JOB NUMBER

BOX SIZE # OF YARDS SERVICE AREA Oakland

GROSS WEIGHT 50660 TARE WEIGHT 21580 NET LBS 29080

NET TONS 14.54 COMMODITY Clean Base Rock

CUSTOMER SIGNATURE ATTENDANT SIGNATURE

REMARKS

PAID By BRUCE PAOLI ON His credit CARD

26th ST. OAKLAND

DATE	MAT DESC	TICKET	CUST NAME	TONS	COMMENT
2/11/2013	CLEAN BASE ROCK	797776	LA TRAY ENGINEERING	11.84	26TH AVE/OAKLAND/23412
2/11/2013	CLEAN BASE ROCK	797777	LA TRAY ENGINEERING	12.13	26TH AVE/OAKLAND/23411
2/13/2013	CLEAN BASE ROCK	798475	LA TRAY ENGINEERING	12.79	OAKLAND/23449
2/13/2013	CLEAN BASE ROCK	798476	LA TRAY ENGINEERING	12.64	OAKLAND/23420
3/13/2013	CLEAN BASE ROCK	805971	LA TRAY ENGINEERING	22.59	OAKLAND/23967
3/14/2013	CLEAN BASE ROCK	806363	LA TRAY ENGINEERING	12.58	OAKLAND/24023
3/16/2013	CLEAN BASE ROCK	806973	LA TRAY ENGINEERING	13.6	OAKLAND/23972
3/16/2013	CLEAN BASE ROCK	806974	LA TRAY ENGINEERING	13.21	OAKLAND/23971
3/16/2013	CLEAN BASE ROCK	806975	LA TRAY ENGINEERING	13.21	OAKLAND/24019
3/20/2013	CLEAN BASE ROCK	808050	LA TRAY ENGINEERING	12.7	OAKLAND/23975/PAID BY CHECK 3-20-13

MARIN RESOURCE & RECYCLE
SAN RAFAEL

APPENDIX I

Sample Boring Log

Boring Location:

Cook Environmental Services, Inc.

1485 Treat Blvd., Ste 203A, Walnut Creek, CA 94597, (925) 478-8390
(925) 787-6869 cell, tcook@cookenvironmental.com, www.cookenvironmental.com

PROJECT:	**PROJECT NO.**	**BORING NO:**
DRILLING CONTRACTOR:	**START TIME:** **FINISH TIME:**	**DATE:**
DRILLING METHOD:	**TOTAL DEPTH:**	**DEPTH TO WATER:**
SAMPLER:	**SCREEN INT.:**	**CASING:**
HAMMER WEIGHT: : **DROP:**	**FIELD GEOLOGIST:**	

DEPTH (FEET)	SAMPLE No	INTERVAL	BLOWS/ 0.5 FOOT	PID [ppm]	BORING/WELL CONSTRUCTION DETAIL	GRAPHIC LOG	LITHOLOGIC DESCRIPTION
2.5 5 7.5 10 12.5 15 17.5 20							

Checked by:_____

APPENDIX J

Sanborne Fire Maps

Kyle Millegan & Susan Casentini
385 26th St.
Oakland, CA 94612

Inquiry Number: 3886070.1
March 21, 2014

Certified Sanborn® Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

3/21/14

Site Name:
Kyle Millegan & Susan
385 26th St.
Oakland, CA 94612

Client Name:
Cook Environmental Services
1485 Treat Blvd.
Walnut Creek, CA 94598-0000

EDR Inquiry # 3886070.1

Contact: Tim Cook

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Cook Environmental Services were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Kyle Millegan & Susan Casentini
Address: 385 26th St.
City, State, Zip: Oakland, CA 94612
Cross Street:
P.O. # 1095
Project: 385 26th St., Oakland
Certification # 5497-41D2-B2A2

Maps Provided:

1970	1951
1967	1912
1962	1902
1959	1889
1954	
1952	

Sanborn® Library search results
Certification # 5497-41D2-B2A2

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

Cook Environmental Services (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.

Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1970 Source Sheets

Volume 1A, Sheet 35a

Volume 1A, Sheet 45a

1967 Source Sheets

Volume 1A, Sheet 35a

Volume 1A, Sheet 45a

1962 Source Sheets

Volume 1A, Sheet 35a

Volume 1A, Sheet 45a

1959 Source Sheets

Volume 1A, Sheet 35a

Volume 1A, Sheet 45a

1954 Source Sheets

Volume 1A, Sheet 35a

Volume 1A, Sheet 45a

1952 Source Sheets

Volume 1A, Sheet 35a

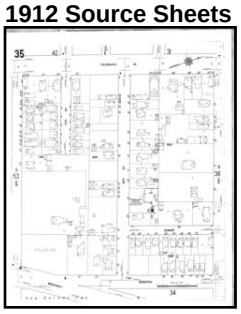
Volume 1A, Sheet 45a

1951 Source Sheets

Volume 1, Sheet 35

Volume 1, Sheet 53

1912 Source Sheets



Volume 1, Sheet 35

Volume 1, Sheet 53

1902 Source Sheets

Volume 1, Sheet 12

Volume 1, Sheet 13

1889 Source Sheets

Volume 1, Sheet 11

Volume 1, Sheet 11

1970 Certified Sanborn Map

Certification # 5497-41D2-B2A2

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1970

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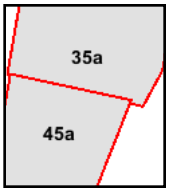
Outlined areas indicate map sheets within the collection.



Volume 1A, Sheet 35a
Volume 1A, Sheet 45a

0 Feet 150 300 600

N

1967 Certified Sanborn Map

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Certification # 5497-41D2-B2A2

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1967

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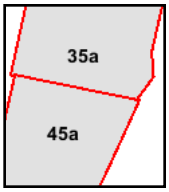

Volume 1A, Sheet 35a
Volume 1A, Sheet 45a

0 Feet 150 300 600

N

1962 Certified Sanborn Map

Certification # 5497-41D2-B2A2

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1962

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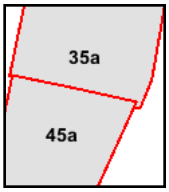

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Volume 1A, Sheet 45a

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Certification # 5497-41D2-B2A2

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1959

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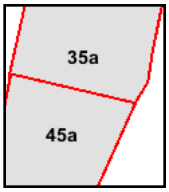

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Volume 1A, Sheet 45a

0 Feet 150 300 600

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Certification # 5497-41D2-B2A2

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1954

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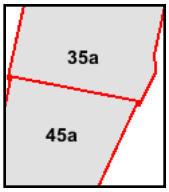

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0 Feet 150 300 600

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1952 Certified Sanborn Map

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Certification # 5497-41D2-B2A2

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1952

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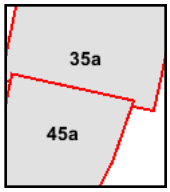

Volume 1A, Sheet 35a
Volume 1A, Sheet 45a

0 Feet 150 300 600

N

1951 Certified Sanborn Map

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1951

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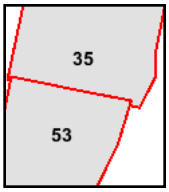

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Volume 1, Sheet 53

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1912 Certified Sanborn Map

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Certification # 5497-41D2-B2A2

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1912

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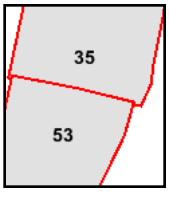

Volume 1, Sheet 35
Volume 1, Sheet 53

0 Feet 150 300 600

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1902 Certified Sanborn Map

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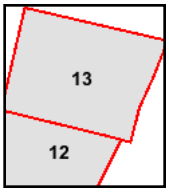
Certification # 5497-41D2-B2A2

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1902

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

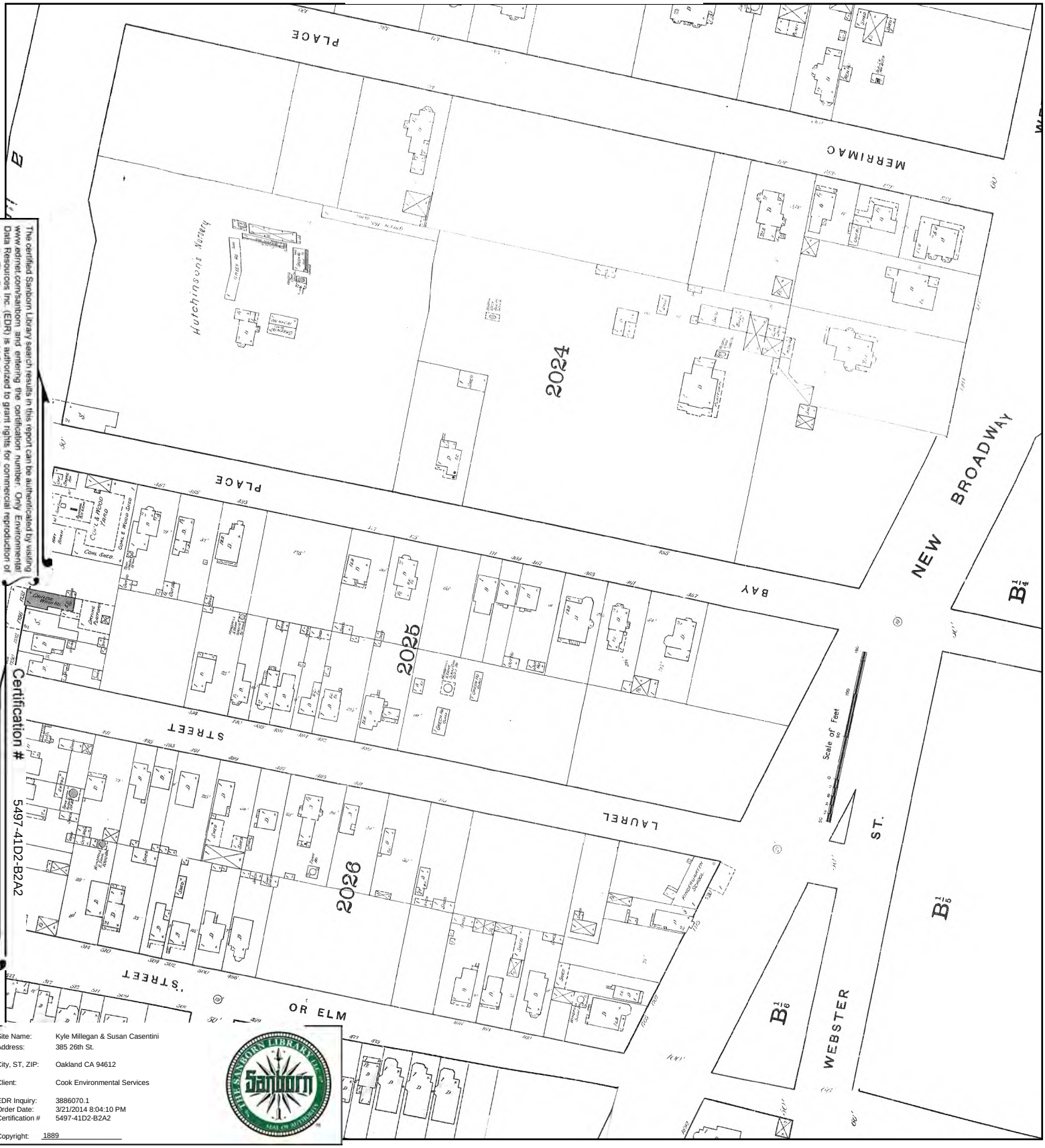


Volume 1, Sheet 12
Volume 1, Sheet 13

0 Feet 150 300 600

N

1889 Certified Sanborn Map



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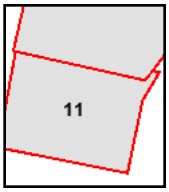
Certification # 5497-41D2-B2A2

Site Name:	Kyle Millegan & Susan Casentini
Address:	385 26th St.
City, ST, ZIP:	Oakland CA 94612
Client:	Cook Environmental Services
EDR Inquiry:	3886070.1
Order Date:	3/21/2014 8:04:10 PM
Certification #	5497-41D2-B2A2
Copyright:	1889

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 11
Volume 1, Sheet 11

0 Feet 150 300 600

N

APPENDIX K

Alameda County Public Works Well Search Inventory

Well Legend

DOM=Domestic well

IRR=Irrigation well

MUN= Municipal well

IND=Industrial well

CAT=Cathodic well

DES=well destroyed (through permit)

ABN=Abandoned and not being used (but has not been destroyed through permit process)

TES=Test well

BOR= Geotechnical investigation

MON= Monitoring well

EXT=Extraction/ Vapor wells

PIE=Piezometers

REC=Recovery well (extraction/ vapor)

? = Unknown or no information found or given

Alameda County Public Works Agency
Well Inventory

Address	Longcity	Owner	Xcoord	Ycoord	Tsrqq	Drilldate	Depth	Water depth	Diam (in)	Use
2730 Peralta Street	Oakland	Custom Alloy Scrap Sales	122285770	37820963	1S/4W 22R	2/91	65	20	0	DES
2730 Peralta St	Oakland	Custom Alloy Scrap Sales	122285770	37820963	1S/4W 22R	10/1/90	12	11	8	BOR*
2730 PERALTA ST	Oakland	CUSTOM ALLOY SCRAP SALES	122285770	37820963	1S/4W 22R	10/1/90	19	10	4	MON
2730 PERALTA ST	Oakland	CUSTOM ALLOY SCRAP SALES	122285770	37820963	1S/4W 22R	10/1/90	18	12	4	MON
MARKET & APGAR ST	Oakland	PG&E	122273800	37829200	1S/4W 23F	4/74	120	11	0	CAT
3924 Market St	Oakland	San Francisco French Brea	122273422	37830332	1S/4W 23F	5/95	21	15	2	MON
3924 Market St	Oakland	San Francisco French Brea	122273422	37830332	1S/4W 23F	5/95	24	17	2	MON
3924 Market St	Oakland	San Francisco French Brea	122273422	37830332	1S/4W 23F	5/95	24	14	2	MON
3924 Martin Luther King J	Oakland	BART	122267914	37829557	1S/4W 23G	7/95	17	11	2	MON
3924 Martin Luther King J	Oakland	BART	122267914	37829557	1S/4W 23G	7/95	13	7	2	MON
3924 Martin Luther King J	Oakland	BART	122267914	37829557	1S/4W 23G	7/95	13	7	2	MON
752 40th Street	Oakland	Charlotte Woodward, Youth in Our Midst Foundation			1S/4W 23G	1/10/11	22		50	DOM DES
500 40TH ST.	Oakland	SHELL OIL CO.	122264333	37829644	1S/4W 23H	12/1/88	27	0	0	DES
			0	0	1S/4W 23H	9/1/86	10	0	0	BOR
			0	0	1S/4W 23H	9/1/86	10	0	0	BOR
			0	0	1S/4W 23H	9/1/86	10	0	0	BOR
			0	0	1S/4W 23H	9/1/86	10	0	0	BOR
500 40TH ST	Oakland	SHELL OIL	122264333	37829644	1S/4W 23H	2/1/89	20	15	4	MON
500 40TH ST	Oakland	SHELL OIL	122264333	37829644	1S/4W 23H	5/1/89	19	15	4	MON
500 40TH ST	Oakland	SHELL OIL	122264333	37829644	1S/4W 23H	5/1/89	16	13	4	MON
500 40th Street	Oakland	Shell Oil Company	122264333	37829644	1S/4W 23H	9/1/89	20	0	8	MON
500 40th Street	Oakland	Shell Oil Company	122264333	37829644	1S/4W 23H	6/1/90	25	13	2	MON
500 40th Street	Oakland	Shell Oil Company	122264333	37829644	1S/4W 23H	6/1/90	44	19	4	MON
500 40th St	Oakland	Shell Oil Co OMW-11	122264333	37829644	1S/4W 23H	11/1/91	24	12	4	MON
500 40th St	Oakland	Shell Oil Co OMW12	122264333	37829644	1S/4W 23H	11/1/91	24	10	4	MON
500 40th St	Oakland	Shell Oil Co OMW-13	122264333	37829644	1S/4W 23H	11/1/91	24	12	4	MON
San Pablo Ave & 41th St	Emeryville	Bay Rock Oaks, LLC-1300 Clay S	0	0	1S/4W 23H	4/2/04	20	7.6	2	DES
731 W. MACARTHUR & WEST	Oakland	ARCO SVCE. STA. #4931	122269236	37827456	1S/4W 23K	12/1/87	40	10	6	MON
731 W MACARTHUR & WEST	Oakland	ARCO SVCE. STA. # 4931	122269236	37827456	1S/4W 23K	12/1/87	30	11	3	MON
731 W MACARTHUR & WEST	Oakland	ARCO SVCE. STA. #4931	122269236	37827456	1S/4W 23K	12/1/87	30	10	3	MON
731 W MacArthur	Oakland	ARCO Prod. Co AV-1	122269236	37827456	1S/4W 23K	1/92	16	0	2	MON

Alameda County Public Works Agency
Well Inventory

731 W MacArthur	Oakland	ARCO Prod. Co	122269867	37827510	1S/4W 23K	6/92	30	11	6	MON
731 W MacArthur	Oakland	ARCO Prod. Co	122269867	37827510	1S/4W 23K	6/92	28	7	6	MON
731 W MacArthur	Oakland	ARCO Prod. Co	122269867	37827510	1S/4W 23K	6/92	30	11	4	MON
731 W MacArthur	Oakland	ARCO Prod. Co	122269867	37827510	1S/4W 23K	6/92	30	10	3	MON
731 W MACARTHUR & WEST	Oakland	ARCO SVCE. STA. #4931	122269236	37827456	1S/4W 23K	12/1/87	30	10	3	MON
3516 ADELINE ST	Oakland	FRANK CHAMPION	122279297	37826484	1S/4W 23M	/36	97	13	0	IND
3400 SAN PABLO AVE	Oakland	ARCO PETROLEUM	122277468	37825787	1S/4W 23M	7/1/86	25	10	2	TES
3400 SAN PABLO AVE	Oakland	ARCO PETROLEUM	122277468	37825787	1S/4W 23M	7/1/86	25	10	2	TES
3400 SAN PABLO AVE	Oakland	ARCO PETROLEUM	122277468	37825787	1S/4W 23M	7/1/86	25	10	2	TES
3400 SAN PABLO AVE	Oakland	THRIFTY OIL	122277468	37825787	1S/4W 23M	11/1/86	15	6	4	MON
3400 SAN PABLO AVE	Oakland	THRIFTY OIL	122277468	37825787	1S/4W 23M	11/1/86	15	8	2	MON
3400 SAN PABLO AVE	Oakland	THRIFTY OIL	122277468	37825787	1S/4W 23M	11/1/86	15	9	2	MON
3400 SAN PABLO AVE	Oakland	THRIFTY OIL	122277468	37825787	1S/4W 23M	11/1/86	15	8	4	MON
3420 SAN PABLO AVE	Oakland	SHELL OIL CO.	122277524	37825927	1S/4W 23M	4/1/89	25	6	4	MON
3420 SAN PABLO AVE	Oakland	SHELL OIL CO.	122277524	37825927	1S/4W 23M	4/1/89	19	6	4	MON
3420 SAN PABLO AVE	Oakland	SHELL OIL CO.	122277524	37825927	1S/4W 23M	4/1/89	27	6	4	MON
3420 SAN PABLO AVE	Oakland	SHELL OIL CO.	122277524	37825927	1S/4W 23M	4/1/89	25	6	4	MON
3420 San Pablo Avenue	Oakland	Shell Oil Company	122277524	37825927	1S/4W 23M	1/90	25	8	4	MON
3420 San Pablo Avenue	Oakland	Shell Oil Company	122277524	37825927	1S/4W 23M	1/90	20	8	4	MON
3420 San Pablo Avenue	Oakland	Shell Oil Company	122277524	37825927	1S/4W 23M	1/90	20	9	4	MON
3420 San Pablo Avenue	Oakland	Shell Oil Company	122277524	37825927	1S/4W 23M	1/90	20	7	4	MON
34200 San Pablo Avenue	Oakland	Shell Oil Company	122277524	37825927	1S/4W 23M	1/90	20	9	4	MON
3400 San Pablo Avenue	Oakland	Thrifty Oil Company	122277468	37825787	1S/4W 23M	10/1/89	25	9	6	MON
3420 San Pablo Ave	Oakland	Shell Oil Co. MW10	122277524	37825927	1S/4W 23M	10/1/91	19	9	4	TES
3420 San Pablo Ave	Oakland	Shell Oil Co. MW11	122277524	37825927	1S/4W 23M	10/1/91	22	14	4	TES
34th St. & Linden St.	Oakland	Dougco Metal Finish. MW1	122277937	37825122	1S/4W 23M	4/93	14	0	4	MON
34th St. & Linden St.	Oakland	Dougco Metal Finish. MW2	122277937	37825122	1S/4W 23M	4/93	16	0	4	MON
34th St. & Linden St.	Oakland	Dougco Metal Finish. MW3	122277937	37825122	1S/4W 23M	4/93	14	0	4	MON
3516 Adeline St.	Oakland	Champion Estate MW-1	122279279	37826441	1S/4W 23M	10/1/92	30	14	2	MON
3516 Adeline St.	Oakland	Champion Estate MW-2	122279279	37826441	1S/4W 23M	10/1/92	30	13	2	MON
3516 Adeline St.	Oakland	Champion Estate MW-3	122279279	37826441	1S/4W 23M	10/1/92	30	14	2	MON
3623 Adeline St	Emeryville	Owens Financial	122278974	37828046	1S/4W 23M	12/1/95	25	11	6	MON
2926/2942 San Pablo Ave	Oakland	DTSC			1S/4W 23M	various	various			various
990 28 ST	Oakland	OAKLAND TOWEL CO.	122278990	37820128	1S/4W 23N	/27	146	0	8	ABN
936 Brockhurst Street	Oakland	Loomis Armored, Inc.	122275799	37823757	1S/4W 23N	8/90	17	14	2	MON

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936 Brockhurst Street	Oakland	Loomis Armored, Inc.	122275799	37823757	1S/4W 23N	8/90	35	16	4	MON
936 Brockhurst Street	Oakland	Loomis Armored, Inc.	122275799	37823757	1S/4W 23N	8/90	35	15	4	MON
3032 Market St	Oakland	C.H.O.C. Inc	122275421	37821171	1S/4W 23N	3/95	20	12	2	MON
3032 Market St	Oakland	WSB Electric	122275421	37821144	1S/4W 23N	8/94	25	14	2	MON
3032 Market St	Oakland	WSB Electric	122275421	37821144	1S/4W 23N	8/94	25	14	2	MON
3032 Market St	Oakland	WSB Electric	122275421	37821144	1S/4W 23N	8/94	20	10	2	MON
34TH & ELM STS	Oakland	MERITT PERALTA INSTITUTE	122265800	37822800	1S/4W 23R	6/1/88	30	14	0	BOR
3300 WEBSTER ST	Oakland	PAUL FABERMAN & CO	122262011	37821412	1S/4W 23R	5/1/89	24	23	6	BOR
3300 WEBSTER ST	Oakland	PAUL FABERMAN & CO.	122262011	37821412	1S/4W 23R	5/1/89	24	0	6	BOR
			0	0	1S/4W 23R	5/1/89	24	23	6	BOR
			0	0	1S/4W 23R	3/1/89	0	0	8	BOR*
HAWTHORNE AV	Oakland	MERRITT HOSPITAL	122261400	37821150	1S/4W 23R	3/75	0	0	0	GEO*
HAWTHORNE AV	Oakland	MERRITT HOSPITAL	122261400	37821150	1S/4W 23R	4/74	345	0	0	GEO
3300 WEBSTER ST	Oakland	PAUL FABERMAN & CO.	122262011	37821412	1S/4W 23R	3/1/89	35	22	2	MON
3300 WEBSTER ST	Oakland	PAUL FABERMAN & CO.	122262011	37821412	1S/4W 23R	3/1/89	32	28	2	MON
3300 WEBSTER ST	Oakland	PAUL FABERMAN & CO	122262011	37821412	1S/4W 23R	3/1/89	28	25	2	MON
			0	0	1S/4W 23R	5/1/89	30	22	2	MON
350 Hawthorne Ave	Oakland	Summit Medical Center MW1	122263410	37822068	1S/4W 23R	4/92	40	23	0	MON
360 42 ST	Oakland	LADIES RELIEF SOCIETY	122257966	37831318	1S/4W 24E	?	65	9	12	IRR
42nd St && Webster St	Oakland	EBMUD	122259583	37831300	1S/4W 24E	12/1/97	130	0	5	CAT
4045 Broadway	Oakland	Accu-Tune	122256094	37828372	1S/4W 24E	9/97	20	12	2	MON
MANILA & 42ND ST	Oakland	EBMUD	122256600	37831400	1S/4W 24E	5/75	50	0	0	CAT
42ND & WEBSTER STS.	Oakland	EBMUD	122259600	37831300	1S/4W 24E	5/75	50	0	0	CAT
462 43 ST	Oakland	ROBERT WESTWOOD	122259030	37831318	1S/4W 24E	9/77	0	0	4	DOM
368 42nd St	Oakland	Park Day School	122257233	37831428	1S/4W 24E	2/94	28	0	2	MON
4045 Broadway	Oakland	Accu-Tune	122256094	37828372	1S/4W 24E	9/96	19	12	2	MON
4045 Broadway	Oakland	Accu-Tune	122256094	37828372	1S/4W 24E	9/96	19	13	2	MON
4045 Broadway	Oakland	Accu-Tune	122256094	37828372	1S/4W 24E	9/96	20	13	2	MON
42nd St && Manila Av	Oakland	EBMUD	122256583	37831400	1S/4W 24E	1/98	130	0	5	CAT
14 Glen Ave.	Oakland	Erma Delluchi	122252230	37826192	1S/4W 24L	7/92	25	0	0	BOR
4100 BROADWAY	Oakland	SOUTHLAND CORP	122255481	37828956	1S/4W 24L	9/1/86	30	10	0	BOR
4082 PIEDMONT AV	Oakland	JOHN BOND	122251924	37826741	1S/4W 24L	/79	198	21	8	IRR
3943 Broadway	Oakland	Unocal Corp.	122256665	37827497	1S/4W 24L	1/90	20	11	2	MON
3943 Broadway	Oakland	Unocal Corp.	122256665	37827497	1S/4W 24L	1/90	20	12	2	MON
3943 Broadway	Oakland	Unocal Corporation	122256665	37827497	1S/4W 24L	10/1/89	20	11	2	MON

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3943 Broadway	Oakland	Unocal Corporation	122256665	37827497	1S/4W 24L	10/1/89	20	13	2 MON
3943 Broadway	Oakland	Unocal Corporation	122256665	37827497	1S/4W 24L	10/1/89	23	12	2 MON
3943 Broadway	Oakland	Unocal Corporation	122256665	37827497	1S/4W 24L	10/1/90	55	45	2 TES
3943 Broadway	Oakland	Unocal Corporation	122256665	37827497	1S/4W 24L	10/1/90	20	12	2 MON
3943 Broadway	Oakland	Unocal Corporation	122256665	37827497	1S/4W 24L	10/1/90	20	12	2 MON
3943 Broadway	Oakland	Unocal Corporation	122256665	37827497	1S/4W 24L	10/1/90	22	12	2 MON
3810 Broadway	Oakland	Friedkin-Becker	122257041	37826496	1S/4W 24L	10/1/91	36	12	2 MON
3810 Broadway	Oakland	Friedkin - Becker MW-2	122256859	37826420	1S/4W 24L	1/92	35	31	2 MON
3943 Broadway	Oakland	Unocal Corp MW10	122256665	37827497	1S/4W 24L	1/92	22	20	2 MON
3943 Broadway	Oakland	Unocal Corp MW11	122256665	37827497	1S/4W 24L	1/92	21	11	2 MON
175 41 Street	Oakland	Piedmont Plaza MW1	122252753	37827099	1S/4W 24L	1/93	40	15	2 MON
175 41 Street	Oakland	Piedmont Plaza MW-2	122252753	37827099	1S/4W 24L	1/93	41	13	2 MON
175 41 Street	Oakland	Piedmont Plaza MW-3	122252753	37827099	1S/4W 24L	1/93	40	11	2 MON
3943 Broadway	Oakland	Unocal Corp MW12	122256656	37827497	1S/4W 24L	6/92	18	12	2 MON
3943 Broadway	Oakland	Unocal Corp RW1	122256656	37827497	1S/4W 24L	6/92	18	0	6 BOR
14 Glen Ave.	Oakland	Erma Delluchi MW-3C	122252230	37826192	1S/4W 24L	7/92	37	26	2 MON
3900 Piedmont Ave	Oakland	Chevron Products Co	122253851	37825261	1S/4W 24L	7/98	18	11	2 MON
3900 Piedmont Ave	Oakland	Chevron Products Co	122253851	37825261	1S/4W 24L	7/98	17	10	2 MON
3900 Piedmont Ave	Oakland	Chevron Products Co	122253851	37825261	1S/4W 24L	7/98	17	12	2 MON
3900 Piedmont Ave	Oakland	Chevron Products Co	122253851	37825261	1S/4W 24L	7/98	17	12	2 MON
411 W. MacArthur Blvd.	Oakland	Unocal Corporation	122261603	37825545	1S/4W 24M	9/89	29	19	2 MON
411 W. MacArthur Blvd.	Oakland	Unocal Corporation	122261603	37825545	1S/4W 24M	9/89	29	19	2 MON
411 W. MacArthur Blvd.	Oakland	Unocal Corporation	122261603	37825545	1S/4W 24M	9/89	29	19	2 MON
411 W. MacArthur Blvd.	Oakland	Unocal Corporation	122261603	37825545	1S/4W 24M	9/89	29	19	2 MON
3785 Broadway	Oakland	Firestone Tire & Rubber	122257261	37826500	1S/4W 24M	2/91	30	10	2 MON
411 W. MacArthur Blvd.	Oakland	Unocal Corporation MW-5	122261593	37825545	1S/4W 24M	11/1/92	30	22	2 MON
411 W. MacArthur Blvd.	Oakland	Unocal Corporation MW-6	122261593	37825545	1S/4W 24M	11/1/92	30	20	2 MON
3810 Broadway	Oakland	Friedkin	122257017	37826492	1S/4W 24M	9/96	35	18	2 MON
3810 Broadway	Oakland	Friedkin	122257017	37826492	1S/4W 24M	9/96	35	23	2 MON
3810 Broadway	Oakland	Friedkin	122257017	37826492	1S/4W 24M	9/96	35	33	2 MON
3810 Broadway	Oakland	Friedkin	122257017	37826492	1S/4W 24M	9/96	35	33	2 MON
3810 Broadway	Oakland	Friedkin	122257017	37826492	1S/4W 24M	9/96	35	33	2 MON
3810 Broadway	Oakland	Friedkin	122257017	37826492	1S/4W 24M	9/96	35	28	2 MON
3810 Broadway	Oakland	Friedkin/Becker	122257017	37826492	1S/4W 24M	10/1/95	28	20	2 MON
3810 Broadway	Oakland	Friedkin/Becker	122257017	37826492	1S/4W 24M	10/1/95	37	35	2 MON

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Broadway area	Oakland	EBMUD			1S/4W 24N	1/6/98	130			CATH
3701 MACARTHUR BLVD	Oakland	CHEVRON USA	122258885	37822953	1S/4W 24N	4/1/88	35	15	4	MON
3701 Broadway	Oakland	Chevron, USA	122258150	37824976	1S/4W 24N	4/91	17	2	2	MON
3701 MACARTHUR BLVD	Oakland	CHEVRON USA	122258885	37822953	1S/4W 24N	4/1/88	30	16	4	MON
3701 Broadway	Oakland	Chevron, USA	122258150	37824976	1S/4W 24N	6/91	0	0	6	DES
3505 Broadway	Oakland	Kaiser Foundation	122259457	37823077	1S/4W 24N	10/1/89	27	22	2	MON
3505 Broadway	Oakland	Kaiser Foundation	122259457	37823077	1S/4W 24N	11/1/89	24	20	2	MON
3505 Broadway	Oakland	Kaiser Foundation	122259457	37823077	1S/4W 24N	11/1/89	22	16	2	MON
3505 Broadway	Oakland	Kaiser Foundation	122259457	37823077	1S/4W 24N	4/1/90	35	0	2	MON
3505 Broadway	Oakland	Kaiser Foundation	122259457	37823077	1S/4W 24N	11/1/90	14	9	8	BOR*
280 W. MacArthur Blvd.	Oakland	Kaiser Hospital	122257574	37824547	1S/4W 24N	3/91	25	7	4	MON
280 W. MacArthur Blvd.	Oakland	Kaiser Hospital	122257574	37824547	1S/4W 24N	3/91	25	12	4	MON
280 W. MacArthur	Oakland	Kaiser Hospital	122257574	37824547	1S/4W 24N	3/91	33	20	2	MON
280 W. MacArthur	Oakland	Kaiser Hospital	122257574	37824547	1S/4W 24N	3/91	35	25	2	MON
280 W. MacArthur	Oakland	Kaiser Hospital	122257574	37824547	1S/4W 24N	12/1/90	52	13	10	BOR
280 W. MacArthur	Oakland	Kaiser Hospital	122257574	37824547	1S/4W 24N	2/91	35	20	2	PIE
3701 Broadway	Oakland	Chevron USA	122258150	37824976	1S/4W 24N	3/91	20	6	2	MON
3505 Broadway	Oakland	Kaiser Health Fdn LF-1	122259457	37823077	1S/4W 24N	1/92	29	0	8	DES
3505 Broadway	Oakland	Kaiser Health Fdn LF-5	122259457	37823077	1S/4W 24N	1/92	28	0	10	DES
3701 Broadway	Oakland	Chevron USA B-1	122258150	37824984	1S/4W 24N	10/1/92	36	14	4	MON
3701 Broadway	Oakland	Chevron USA MW-E	122258150	37824984	1S/4W 24N	10/1/92	35	12	2	MON
3701 Broadway	Oakland	Chevron USA MW-F	122258150	37824984	1S/4W 24N	10/1/92	30	15	2	MON
3505 Broadway	Oakland	Kaiser Foundation MW5R	122259447	37823085	1S/4W 24N	8/92	29	29	4	MON
327 34th St	Oakland	Val Strough Chevrolet	122260619	37822151	1S/4W 24N	7/93	32	25	2	MON
327 34th St	Oakland	Val Strough Chevrolet	122260619	37822151	1S/4W 24N	7/93	33	22	2	MON
327 34th St	Oakland	Val Strough Chevrolet	122260619	37822151	1S/4W 24N	7/93	34	23	2	MON
240 W. MacArthur Blvd	Oakland		122256525	37823977	1S/4W 24N	8/97	25	19	4	MON
240 W. MacArthur Blvd	Oakland		122256525	37823977	1S/4W 24N	8/97	25	0	4	MON
240 W. MacArthur Blvd	Oakland		122256525	37823977	1S/4W 24N	8/97	25	19	4	MON
240 W. MacArthur Blvd	Oakland		122256525	37823977	1S/4W 24N	8/97	25	19	4	MON
230 MAC ARTHUR BLVD	Oakland	GETTLER-RYAN (SHELL)	122252335	37817343	1S/4W 24P	4/86	20	13	0	BOR
230 MacArthur Blvd	Oakland	Shell Oil Company	122256380	37823860	1S/4W 24P	8/89	13	0	8	BOR*
230 MacArthur Boulevard	Oakland	Shell Service Station	122256380	37823860	1S/4W 24P	7/1/88	18	0	1	BOR
230 MACARTHUR BOULEVAR	Oakland	SHELL SERVICE STATION	122256380	37823860	1S/4W 24P	4/86	15	12	4	MON
230 MACARTHUR BOULEVAR	Oakland	SHELL SERVICE STATION	122256380	37823860	1S/4W 24P	4/86	15	12	4	MON

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230 MACARTHUR BVLD	Oakland	SHELL OIL CO	122256380	37823860	1S/4W 24P	7/1/88	31	13	4	MON
230 MACARTHUR BVLD	Oakland	SHELL OIL CO	122256380	37823860	1S/4W 24P	7/1/88	30	0	4	MON
230 MACARTHUR BVLD	Oakland	SHELL OIL CO	122256380	37823860	1S/4W 24P	7/1/88	30	15	4	MON
230 MacArthur Blvd.	Oakland	Shell Oil Company	122256380	37823860	1S/4W 24P	1/90	25	15	4	MON
MOUTELL ST	Oakland	PG&E	122253276	37824619	1S/4W 24Q	6/74	120	0	0	CAT
29 Wildwood Avenue	Piedmont	Shell Oil Company	122242572	37819286	1S/4W 25A	7/89	0	4	10	BOR*
29 Wildwood Avenue	Piedmont	Shell Oil Company	122242572	37819286	1S/4W 25A	1/90	16	6	4	MON
29 Wildwood Avenue	Piedmont	Shell Oil Company	122242572	37819286	1S/4W 25A	7/89	15	4	4	MON
29 Wildwood Avenue	Piedmont	Shell Oil Company	122242572	37819286	1S/4W 25A	7/89	12	4	4	MON
29 Wildwood Avenue	Piedmont	Shell Oil Company	122242572	37819286	1S/4W 25A	7/89	10	4	4	MON
29 Wildwood Avenue	Piedmont	Shell Oil Company	122242572	37819286	1S/4W 25A	1/90	17	6	4	MON
172 SANTA CLARA ST	Oakland	EAGAN & CO.	122251845	37818796	1S/4W 25B	6/1/89	27	15	2	MON
5175 Broadway	Oakland	Mohammad M. Mehdizadeh	122251412	37835727	1S/4W 25B	6/91	325	0	0	DOM
5175 Broadway	Oakland	Mohammad M. Mehdizadeh	122251412	37835727	1S/4W 25B	6/91	290	90	6	DOM
CRN OF CLAY & 14TH ST	Oakland	FIVE CITY CENTER	122253773	37819428	1S/4W 25C		0	0	0	
3093 Broadway	Oakland	Connell Oldsmobile	122260708	37820808	1S/4W 25D	10/1/92	35	28	0	BOR
3093 Broadway	Oakland	Connell Oldsmobile B-8	122260708	37820808	1S/4W 25D	10/1/92	40	0	6	MON
3093 Broadway	Oakland	Connell Oldsmobile B-9	122260708	37820808	1S/4W 25D	10/1/92	32	0	2	MON
3093 Broadway	Oakland	Connell Oldsmobile B-10	122260708	37820808	1S/4W 25D	10/1/92	35	0	6	MON
3093 Broadway	Oakland	Connell Oldsmobile B-13	122260708	37820808	1S/4W 25D	10/1/92	40	36	2	BOR
3080 Broadway	Oakland	Gereld Shirar	122260795	37820262	1S/4W 25D	7/94	40	26	2	MON
3669 Grand Avenue	Oakland	Martini Company	122245014	37816226	1S/4W 25H	10/1/90	40	6	2	MON
3329 Lakeshore Av	Oakland	Lamorinda Development	122244409	37810719	1S/4W 25J	9/94	17	9	2	MON
ADAMS & LEE ST	Oakland	PG&E	122257500	37813700	1S/4W 25L	8/74	120	0	0	CAT
225 27TH ST	Oakland	EHLER CONTRACTORS	122261532	37813806	1S/4W 25M	6/1/89	13	7	4	MON
225 27TH ST	Oakland	EHLER CONTRACTORS	122261532	37813806	1S/4W 25M	6/1/89	11	4	4	MON
225 27TH ST	Oakland	EHLER CONTRACTORS	122261532	37813806	1S/4W 25M	6/1/89	8	4	4	MON
210 GRAND AVE	Oakland	CHEVRON USA	122260568	37811384	1S/4W 25M	3/1/89	15	7	4	MON
210 GRAND AVE	Oakland	CHEVRON USA	122260568	37811384	1S/4W 25M	3/1/89	17	7	4	MON
210 GRAND AVE	Oakland	CHEVRON USA	122260568	37811384	1S/4W 25M	3/1/89	20	12	4	MON
210 GRAND AVE	Oakland	CHEVRON USA	122260568	37811384	1S/4W 25M	3/1/89	17	11	4	MON
210 GRAND AVE	Oakland	CHEVRON USA	122260568	37811384	1S/4W 25M	3/1/89	17	11	4	MON
210 Grand Ave	Oakland	Chevron SS #90019	122260568	37811384	1S/4W 25M	6/1/90	12	0	2	MON
210 Grand Ave	Oakland	Chevron SS #90019	122260568	37811384	1S/4W 25M	6/1/90	12	0	2	MON
210 Grand Ave	Oakland	Chevron S/S #90019	122260568	37811384	1S/4W 25M	6/1/90	14	0	2	MON

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210 Grand Ave	Oakland	Chevron SS #90019	122260568	37811384	1S/4W 25M	6/1/90	12	0	2	MON
210 Grand Ave	Oakland	Former Chevron 9-0019MW-2	122260568	37811384	1S/4W 25M	11/1/91	0	0	0	DES
230 Bay Place	Oakland	Wells Fargo Bank MW-1	122260316	37812135	1S/4W 25M	2/93	20	3	2	MON
363 GRAND AV.	Oakland	QUICK STOP MKTS.	122255000	37809442	1S/4W 25P		0	0	0	
			0	0	1S/4W 25P	11/1/88	30	24	2	MON
350 Grand Ave.	Oakland	Shell Oil Company	122255440	37809678	1S/4W 25P	1/91	17	11	3	MON
350 Grand Ave.	Oakland	Shell Oil Company	122255440	37809678	1S/4W 25P	1/91	15	11	3	MON
363 Grand Ave	Oakland	Quik Stop Markets	122255000	37809442	1S/4W 25P	8/90	20	12	2	MON
460 Grand Ave.	Oakland	Chevron C-1	122251821	37809129	1S/4W 25P	12/1/92	15	5	2	MON
460 Grand Ave.	Oakland	Chevron C-2	122251821	37809129	1S/4W 25P	12/1/92	15	8	2	MON
460 Grand Ave.	Oakland	Chevron C-3	122251821	37809129	1S/4W 25P	12/1/92	15	6	2	MON
460 Grand Av	Oakland	Chevron USA	122251950	37809297	1S/4W 25P	5/95	20	18	2	MON
363 GRAND AV.	Oakland	QUICK STOP MKTS.	122255000	37809442	1S/4W 25P	11/1/88	36	30	2	MON
363 GRAND AV.	Oakland	QUICK STOP MKTS.	122255000	37809442	1S/4W 25P	11/1/88	36	25	2	MON
363 Grand Avenue	Oakland	Quik Stop Markets, Inc.	122255000	37809442	1S/4W 25P	3/90	30	3	2	MON
363 Grand Avenue	Oakland	Quik Stop Markets, Inc.	122255000	37809442	1S/4W 25P	3/90	30	25	2	MON
363 Grand Avenue	Oakland	Quik Stop Markets, Inc.	122255000	37809442	1S/4W 25P	3/90	30	23	2	MON
363 Grand Avenue	Oakland	Quik Stop Markets, Inc.	122255000	37809442	1S/4W 25P	3/90	24	15	2	MON
363 Grand Avenue	Oakland	Quik Stop Markets, Inc.	122255000	37809442	1S/4W 25P	3/90	29	20	2	MON
350 Grand Ave.	Oakland	Shell Oil Company	122255440	37809678	1S/4W 25P	11/1/90	39	0	2	PIE
500 Grand Avenue	Oakland	Texaco Refining & Mrkting	122251176	37809214	1S/4W 25Q	10/1/89	0	0	8	BOR*
500 GRAND AVE.	Oakland	TEXACO INC.	122251176	37809214	1S/4W 25Q	3/1/89	17	12	4	MON
500 GRAND AVE.	Oakland	TEXACO INC.	122251176	37809214	1S/4W 25Q	3/1/89	17	9	4	MON
500 Grand Avenue	Oakland	Texaco Refining & Mrkting	122251176	37809214	1S/4W 25Q	1/90	15	4	4	MON
500 Grand Avenue	Oakland	Texaco Refining & Mrkting	122251176	37809214	1S/4W 25Q	1/90	15	6	4	MON
500 Grand Avenue	Oakland	Texaco Refining & Mrkting	122251176	37809214	1S/4W 25Q	1/90	15	6	4	MON
500 Grand Ave	Oakland	Texaco Rfng & Mktg MW8A	122251176	37809214	1S/4W 25Q	8/92	16	0	2	DES
500 Grand Ave	Oakland	Texaco Rfng & Mktg MW8E	122251176	37809214	1S/4W 25Q	8/92	20	0	4	DES
500 Grand Ave.	Oakland	Texaco MW-8B	122251028	37809236	1S/4W 25Q	3/93	0	0	0	DES
500 Grand Ave.	Oakland	Texaco MW-8C	122251028	37809236	1S/4W 25Q	3/93	0	0	0	DES
500 Grand Ave.	Oakland	Texaco MW-8L	122251031	37809221	1S/4W 25Q	5/93	18	3	2	MON
500 Grand Ave.	Oakland	Texaco MW-8K	122251031	37809221	1S/4W 25Q	5/93	18	4	2	MON
3093 Broadway	Oakland	Connel Oldsmobile	122260700	37820830	1S/4W 26A	10/1/90	22	13	2	MON
450 30TH	Oakland	PERALTA HOSPITAL	122265138	37819514	1S/4W 26A	?	0	0	0	GEO*
3093 Broadway	Oakland	Connel Oldsmobile	122260700	37820830	1S/4W 26A	10/1/90	18	4	2	MON

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3093 Broadway		Oakland	Connell Oldsmobile		122260700	37820830	1S/4W 26A	11/1/90	41	40	2 MON
3093 Broadway		Oakland	Connell Oldsmobile		122260700	37820830	1S/4W 26A	2/91	15	7	4 MON
3093 Broadway		Oakland	Connell Oldsmobile		122260700	37820830	1S/4W 26A	2/91	40	27	2 MON
3093 Broadway		Oakland	Connell Oldsmobile		122260700	37820830	1S/4W 26A	2/91	35	22	2 MON
3093 Broadway		Oakland	Connell Oldsmobile		122260700	37820830	1S/4W 26A	2/91	30	24	2 MON
3093 Broadway		Oakland	Connell Oldsmobile		122260700	37820830	1S/4W 26A	3/91	35	25	2 MON
29 & TELEGRAPH AV		Oakland	PG&E		122266800	37818400	1S/4W 26B	4/74	0	8	0 CAT
3045 Telegraph Av		Oakland			122266610	37819664	1S/4W 26B	4/96	16	11	1 MON
3045 Telegraph Av		Oakland			122266610	37819664	1S/4W 26B	4/96	16	11	1 MON
3045 Telegraph Av		Oakland			122266610	37819664	1S/4W 26B	4/96	16	11	1 MON
2821 WEST ST		Oakland	F.L. BROWN		122273607	37818792	1S/4W 26C	?	180	30	8 ABN
730 29 ST		Oakland	OAKLAND LDY CO.		122271876	37819113	1S/4W 26C	/28	136	33	0 ABN
887 30 ST	2926/2942 S	Oakland	LANE METAL FINISHING		122273865	37820528	1S/4W 26C	/35	125	20	0 IND
900 HIGH ST.		Oakland	OAKLAND SCHOOL DIST.		122216888	37769642	1S/4W 26C	?	120	0	0 IRR
730 29th St		Oakland	Civic Bank of Commerce		122272018	37819249	1S/4W 26C	2/96	25	19	2 MON
730 29th St		Oakland	Civic Bank of Commerce		122272018	37819249	1S/4W 26C	2/96	21	15	2 MON
730 29th St		Oakland	Civic Bank of Commerce		122272018	37819249	1S/4W 26C	2/96	21	11	2 MON
958 EAST 28TH STREET		Oakland	ARATEX SERVICES INC.		122236735	37801086	1S/4W 26D	2/1/89	17	0	0 BOR
958 28th Street		Oakland	Aratex Servisco		122277660	37819674	1S/4W 26D	3/90	0	0	9 BOR*
26 & LINDEN ST		Oakland	PACIFIC GAS & ELECTRIC		122280000	37818500	1S/4W 26D	12/1/76	120	0	0 CAT
958 EAST 28TH STREET		Oakland	ARATEX SERVICES INC.		122236735	37801086	1S/4W 26D	2/1/89	32	22	4 MON
958 EAST 28TH STREET		Oakland	ARATEX SERVICES INC.		122236735	37801086	1S/4W 26D	2/1/89	28	22	4 MON
958 EAST 28TH STREET		Oakland	ARATEX SERVICES INC.		122236735	37801086	1S/4W 26D	12/1/88	36	27	4 MON
958 28th Street		Oakland	Aratex Servisco		122277660	37819674	1S/4W 26D	3/90	25	22	2 MON
958 28th Street		Oakland	Aratex Servisco		122277660	37819674	1S/4W 26D	3/90	30	17	4 MON
958 28th Street		Oakland	Aratex Servisco		122277660	37819674	1S/4W 26D	2/90	30	18	4 MON
958 28th St		Oakland	AraTex Service Inc.MW-4A		122277660	37819674	1S/4W 26D	7/91	27	13	4 MON
958 28th St		Oakland	AraTex Service Inc.MW7		122277660	37819674	1S/4W 26D	7/91	30	14	4 MON
958 28th St		Oakland	Aramark Uniform Services,		122277679	37819666	1S/4W 26D	2/94	25	17	2 MON
2926 San Pablo Ave		Oakland	Chae M. and Jung H. Chung				1S/4W 26D	12/19/12	120	8 ?	IND
889 W. Grand Ave		Oakland	Arco Products		122277801	37814690	1S/4W 26E	5/91	0	0	0 DES
889 W. Grand Ave		Oakland	ARCO Products	A-1	122277801	37814690	1S/4W 26E	3/92	30	11	3 MON
889 W. Grand Ave		Oakland	ARCO Products	A-2	122277801	37814690	1S/4W 26E	3/92	27	12	3 MON
889 W. Grand Ave		Oakland	ARCO Products	A-3	122277801	37814690	1S/4W 26E	4/92	30	12	3 MON
889 W. Grand Ave		Oakland	ARCO Products	A-4	122277801	37814690	1S/4W 26E	4/92	30	11	3 MON

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889 W. Grand Ave	Oakland	ARCO Products	AR-1	122277801	37814690	1S/4W 26E	4/92	30	11	6 MON
2400 Filbert St	Oakland	Cal West	MW-1	122279510	37816804	1S/4W 26E	10/1/91	20	9	2 MON
889 W. Grand Ave	Oakland	ARCO Products	AR-1	122277844	37814544	1S/4W 26E	6/92	29	15	4 MON
889 W. Grand Ave	Oakland	ARCO Products	AV-1	122277845	37814547	1S/4W 26E	6/92	14	12	2 MON
889 W. Grand Ave	Oakland	ARCO Products	AV2	122277845	37814547	1S/4W 26E	6/92	14	12	2 MON
889 W. Grand Ave	Oakland	ARCO Products	AV3	122277845	37814547	1S/4W 26E	6/92	14	12	2 MON
889 W. Grand Ave.	Oakland	Arco A-5		122277844	37814558	1S/4W 26E	2/93	30	11	2 MON
889 W. Grand Ave.	Oakland	Arco A-6		122277844	37814558	1S/4W 26E	2/93	29	10	2 MON
2400 Filbert St	Oakland	Cal West	MW-2	122279504	37816822	1S/4W 26E	12/1/92	25	13	2 MON
889 W Grand Ave	Oakland	Arco Products Company		122277825	37814567	1S/4W 26E	12/1/93	15	14	4 EXT
889 W Grand Ave	Oakland	Arco Products Company		122277825	37814567	1S/4W 26E	12/1/93	15	13	4 EXT
889 W Grand Ave	Oakland	Arco Products Company		122277825	37814567	1S/4W 26E	12/1/93	27	13	4 REC
889 W Grand Ave	Oakland	Arco Products Company		122277825	37814567	1S/4W 26E	12/1/93	24	13	4 REC
633 Sycamore St	Oakland	Gilbert Lopez (MW-1)		122271088	37815824	1S/4W 26F	8/93	22	9	2 MON
633 Sycamore St	Oakland	Gilbert Lopez (MW-2)		122271088	37815824	1S/4W 26F	8/93	22	9	2 MON
633 Sycamore St	Oakland	Gilbert Lopez (MW-3)		122271088	37815824	1S/4W 26F	8/93	23	11	2 MON
2703 Martin Luther King J	Oakland	Shell Oil Products Compan		122271197	37817400	1S/4W 26F	7/96	13	11	2 EXT
2703 Martin Luther King J	Oakland	Shell Oil Products Compan		122271197	37817400	1S/4W 26F	7/96	13	8	2 EXT
2703 Martin Luther King J	Oakland	Shell Oil Products Compan		122271197	37817400	1S/4W 26F	7/96	21	11	2 MON
2703 Martin Luther King J	Oakland	Shell Oil Products Compan		122271197	37817400	1S/4W 26F	7/96	21	9	2 MON
2800 TELEGRAPH AVE	Oakland	SHELL OIL COMPANY		122267087	37817156	1S/4W 26G	4/1/88	28	12	3 MON
2800 TELEGRAPH AVE	Oakland	SHELL OIL COMPANY		122267087	37817156	1S/4W 26G	4/1/88	28	12	3 MON
2800 TELEGRAPH AVE	Oakland	SHELL OIL COMPANY		122267087	37817156	1S/4W 26G	4/1/88	28	12	3 MON
2800 TELEGRAPH AV.	Oakland	SHELL OIL		122267087	37817156	1S/4W 26G	10/1/88	30	11	3 MON
2800 TELEGRAPH AV.	Oakland	SHELL OIL		122267087	37817156	1S/4W 26G	10/1/88	24	13	3 MON
2800 TELEGRAPH AV.	Oakland	SHELL OIL		122267087	37817156	1S/4W 26G	10/1/88	22	12	3 MON
2800 TELEGRAPH AV.	Oakland	SHELL OIL		122267087	37817156	1S/4W 26G	10/1/88	30	12	3 MON
2800 TELEGRAPH AV S-8	Oakland	SHELL OIL CO.		122267087	37817156	1S/4W 26G	9/1/89	22	11	3 MON
2800 TELEGRAPH AV S-9	Oakland	SHELL OIL CO.		122267087	37817156	1S/4W 26G	9/1/89	32	14	3 MON
2800 TELEGRAPH AV S10	Oakland	SHELL OIL CO.		122267087	37817156	1S/4W 26G	9/1/89	31	14	3 MON
2800 TELEGRAPH S11	Oakland	SHELL OIL		122267087	37817156	1S/4W 26G	10/1/89	31	14	3 MON
2800 TELEGRAPH S-2	Oakland	SHELL OIL S-2		122267087	37817164	1S/4W 26G	4/93	29	0	3 DES
2633 Telegraph Ave.	Oakland	Sears Roebuck & Co.	MW1	122267754	37815668	1S/4W 26G	12/1/92	22	12	2 MON
2633 Telegraph Ave.	Oakland	Sears Roebuck & Co.	MW2	122267754	37815668	1S/4W 26G	12/1/92	22	12	2 MON
2633 Telegraph Ave.	Oakland	Sears Roebuck & Co.	MW3	122267754	37815668	1S/4W 26G	12/1/92	25	13	2 MON

2633 Telegraph Ave.	Oakland	Sears Roebuck & Co. MW4	122267754	37815668	1S/4W 26G	12/1/92	23	13	2	MON
2633 Telegraph Ave.	Oakland	Sears Roebuck & Co. MW5	122267754	37815668	1S/4W 26G	12/1/92	25	11	2	MON
477 25th St.	Oakland	United Glass MW-1	122266775	37814637	1S/4W 26G	1/94	20	9	2	MON
2633 Telegraph Av	Oakland	Sears	122267719	37815695	1S/4W 26G	12/1/93	22	14	2	MON
2633 Telegraph Av	Oakland	Sears	122267719	37815695	1S/4W 26G	12/1/93	22	14	2	MON
2633 Telegraph Av	Oakland	Sears	122267719	37815695	1S/4W 26G	12/1/93	22	14	2	MON
2633 Telegraph Av	Oakland	Sears Roebuck and Company	122267731	37815671	1S/4W 26G	10/1/96	20	15	2	MON
554 27th St	Oakland	Joan Schoonbrood	122268764	37816875	1S/4W 26G	6/95	20	10	2	MON
554 27th St	Oakland	Joan Schoonbrood	122268764	37816875	1S/4W 26G	6/95	20	10	2	MON
554 27th St	Oakland	Joan Schoonbrood	122268764	37816875	1S/4W 26G	6/95	20	10	2	MON
450 25th St	Oakland	Friction Materials, Inc	122266062	37814745	1S/4W 26G	7/98	25	15	2	MON
450 25th St	Oakland	Friction Materials, Inc	122266062	37814745	1S/4W 26G	7/98	25	14	2	MON
450 25th St	Oakland	Friction Materials, Inc	122266062	37814745	1S/4W 26G	7/98	25	15	2	MON
2827 Webster	Oakland	Alan Rudy B-1	122263492	37817097	1S/4W 26H	8/91	10	0	2	BOR*
294 27th St.	Oakland	MR & RB Assoc.	122262216	37815029	1S/4W 26H	9/92	20	8	0	BOR
28 & VALDEZ ST	Oakland	CHRSTN CHURCH HOME BLDG	122262100	37816600	1S/4W 26H	?	0	0	0	GEO*
20TH ST.	Oakland	COMMUNITY CARE BLDG	122293000	37817250	1S/4W 26H	11/1/78	0	0	0	GEO*
2740 BROADWAY	Oakland	BROADWAY VW	122263401	37816191	1S/4W 26H	1/1/89	20	7	2	MON
2740 BROADWAY	Oakland	BROADWAY VW	122263401	37816191	1S/4W 26H	1/1/89	20	11	2	MON
2740 BROADWAY	Oakland	BROADWAY VW	122263401	37816191	1S/4W 26H	1/1/89	20	11	2	MON
2915 Broadway	Oakland	European Motors	122262457	37818081	1S/4W 26H	2/90	30	12	2	MON
2915 Broadway	Oakland	European Motors	122262457	37818081	1S/4W 26H	2/90	30	11	2	MON
2915 Broadway	Oakland	European Motors	122262457	37818081	1S/4W 26H	2/90	30	10	2	MON
2740 Broadway Ave	Oakland	Broadway Volkswagen	122263401	37816191	1S/4W 26H	4/91	17	3	2	MON
2740 Broadway	Oakland	Vorelco, Inc.	122263401	37816191	1S/4W 26H	10/1/91	30	8	4	MON
2740 Broadway	Oakland	Vorelco, Inc.	122263401	37816191	1S/4W 26H	10/1/91	27	11	4	MON
294 27th St	Oakland	MR & RB Partnership MW-1	122262219	37815026	1S/4W 26H	2/93	18	8	2	MON
294 27th St	Oakland	MR & RB Partnership MW-2	122262219	37815026	1S/4W 26H	2/93	17	7	2	MON
2827 Webster St.	Oakland	Alan Rudy B-2	122263483	37817098	1S/4W 26H	8/91	10	0	0	BOR
2630 Broadway	Oakland	Chevron Oil B-9 (MW-9)	122263922	37815367	1S/4W 26H	7/94	20	0	2	MON
2630 Broadway	Oakland	Chevron Oil B-10 (MW-10)	122263922	37815367	1S/4W 26H	7/94	20	18	2	MON
2630 Broadway	Oakland	Chevron Oil B-11 (MW-11)	122263922	37815367	1S/4W 26H	7/94	20	18	2	MON
2630 Broadway	Oakland	Chevron Oil B-12 (MW-12)	122263922	37815367	1S/4W 26H	7/94	20	17	2	MON
434 25th St	Oakland	Andre Mercier	122265722	37814668	1S/4W 26H	8/94	15	14	2	MON
434 25th St	Oakland	Andre Mercier	122265722	37814668	1S/4W 26H	8/94	15	15	2	MON

434 25th St	Oakland	Andre Mercier	122265722	37814668	1S/4W 26H	8/94	15	14	2	MON
2735 Broadway	Oakland	Ravizza Comm. Real Estate	122263611	37816268	1S/4W 26H	10/1/93	38	27	4	MON
2735 Broadway	Oakland	Ravizza Comm. Real Estate	122263611	37816268	1S/4W 26H	10/1/93	25	19	4	MON
2735 Broadway	Oakland	Ravizza Comm. Real Estate	122263611	37816268	1S/4W 26H	10/1/93	30	20	4	MON
2735 Broadway	Oakland	Ravizza Comm. Real Estate	122263611	37816268	1S/4W 26H	10/1/93	30	16	4	MON
403 28th St	Oakland	Chrysler Realty Corporati	122264962	37816675	1S/4W 26H	5/94	29	0	2	MON
403 28th St	Oakland	Chrysler Realty Corporati	122264962	37816675	1S/4W 26H	5/94	29	0	2	MON
Valdez St && 26th St	Oakland	Broadway Motors Ford	122263016	37814839	1S/4W 26H	5/97	15	10	2	MON
Valdez St && 26th St	Oakland	Broadway Motors Ford	122263016	37814839	1S/4W 26H	5/97	15	10	2	MON
Valdez St && 26th St	Oakland	Broadway Motors Ford	122263016	37814839	1S/4W 26H	5/97	15	0	2	MON
2302 VALDEZ ST.	Oakland	MORRISON & FORESTER	122263640	37812297	1S/4W 26J	8/1/89	27	0	0	BOR
			0	0	1S/4W 26J	8/1/89	25	0	0	BOR
			0	0	1S/4W 26J	8/1/89	22	0	0	BOR
			0	0	1S/4W 26J	8/1/89	22	0	0	BOR
			0	0	1S/4W 26J	8/1/89	22	0	0	BOR
			0	0	1S/4W 26J	8/1/89	24	0	0	BOR
			0	0	1S/4W 26J	8/1/89	24	0	0	BOR
			0	0	1S/4W 26J	8/1/89	22	0	0	BOR
23RD & VALDEZ	Oakland	OAKLAND TRIBUNE	122263653	37812144	1S/4W 26J	8/1/88	31	18	3	MON
2345 Broadway	Oakland	Negherbon Auto Center	122265564	37813116	1S/4W 26J	6/92	29	22	2	MON
2330 Webster St	Oakland	Labor Temple	122264578	37812846	1S/4W 26J	12/1/95	30	21	2	MON
2330 Webster St	Oakland	Labor Temple	122264578	37812846	1S/4W 26J	1/96	31	7	2	MON
2330 Webster St	Oakland	Labor Temple	122264578	37812846	1S/4W 26J	1/96	31	23	2	MON
2330 Webster St	Oakland	Labor Temple	122264578	37812846	1S/4W 26J	1/96	31	20	2	MON
2330 Webster St	Oakland	Labor Temple	122264578	37812846	1S/4W 26J	1/96	31	22	2	MON
2330 Webster St	Oakland	Labor Temple	122264578	37812846	1S/4W 26J	1/96	31	20	2	MON
2330 Webster St	Oakland	Labor Temple	122264578	37812846	1S/4W 26J	1/96	31	20	2	MON
23RD & VALDEZ	Oakland	OAKLAND TRIBUNE	122263653	37812144	1S/4W 26J	8/1/88	31	18	3	MON
23RD & VALDEZ	Oakland	OAKLAND TRIBUNE	122263653	37812144	1S/4W 26J	8/1/88	26	15	3	MON
2302 VALDEZ ST.	Oakland	MORRISON & FORESTER	122263640	37812297	1S/4W 26J	8/1/89	27	0	4	MON
2302 VALDEZ ST.	Oakland	MORRISON & FORESTER	122263640	37812297	1S/4W 26J	8/1/89	27	0	4	MON
2302 VALDEZ ST.	Oakland	MORRISON & FORESTER	122263640	37812297	1S/4W 26J	8/1/89	27	0	4	MON
2302 VALDEZ ST.	Oakland	MORRISON & FORESTER	122263640	37812297	1S/4W 26J	8/1/89	27	0	4	MON
Valdez St.and 23rd Street	Oakland	Oakland Tribune	122263800	37812100	1S/4W 26J	5/1/90	27	0	4	MON
Valdez St.and 23rd Street	Oakland	Oakland Tribune	122263800	37812100	1S/4W 26J	5/1/90	25	0	4	MON

Alameda County Public Works Agency
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Broadway/W Grand Ave	Oakland	Commonwealth Companies		122266300	37811900	1S/4W 26K	5/1/90	15	0	0 BOR
2ND AND TELEGRAPH	Oakland	21ST AND TELE PARKING		122268251	37812747	1S/4W 26K	10/1/74	0	0	0 GEO*
2250 Telegraph Av	Oakland			122268257	37812378	1S/4W 26K	3/94	19	11	2 MON
2225 TELEGRAPH AV.	Oakland	TEXACO		122268454	37812090	1S/4W 26K	12/1/88	21	13	4 MON
BROADWAY & 22ND ST	Oakland	SANWA BANK		122266600	37811400	1S/4W 26K	9/74	0	0	0 GEO*
2225 Telegraph Avenue	Oakland	Texaco		122268454	37812090	1S/4W 26K	5/1/90	25	14	4 EXT
2250 Telegraph Av	Oakland			122268257	37812378	1S/4W 26K	3/94	19	9	2 MON
				0	0	1S/4W 26K	7/1/88	21	14	2 MON
2225 TELEGRAPH AVE	Oakland	TEXACO STA #62488000195		122268454	37812090	1S/4W 26K	7/1/88	21	13	2 MON
2250 Telegraph Av	Oakland			122268257	37812378	1S/4W 26K	3/94	19	10	2 MON
				0	0	1S/4W 26K	7/1/88	21	13	2 MON
2225 TELEGRAPH AVE	Oakland	TEXACO STA #62488000195		122268454	37812090	1S/4W 26K	7/1/88	19	14	2 MON
2250 Telegraph Av	Oakland			122268257	37812378	1S/4W 26K	3/94	19	10	2 MON
2225 TELEGRAPH AVE	Oakland	TEXACO STA #62488000195		122268454	37812090	1S/4W 26K	7/1/88	20	14	2 MON
2225 Telegraph Avenue	Oakland	Texaco		122268454	37812090	1S/4W 26K	5/1/90	25	0	4 EXT
2225 Telegraph Avenue	Oakland	Texaco		122268600	37811700	1S/4W 26K	5/1/90	25	0	4 EXT
2225 TELEGRAPH AV.	Oakland	TEXACO		122268454	37812090	1S/4W 26K	12/1/88	22	14	4 MON
2225 TELEGRAPH AV.	Oakland	TEXACO		122268454	37812090	1S/4W 26K	12/1/88	22	14	4 MON
				0	0	1S/4W 26K	12/1/88	20	12	4 MON
2225 TELEGRAPH AV.	Oakland	TEXACO		122268454	37812090	1S/4W 26K	12/1/88	21	12	4 MON
2225 Telegraph Ave	Oakland	Exxon Service Stn	RW3A	122268454	37812090	1S/4W 26K	5/92	22	13	4 EXT
2225 Telegraph Ave	Oakland	Texaco	MW6A	122268454	37812090	1S/4W 26K	5/92	21	0	12 DES
2225 Telegraph Ave	Oakland	Texaco	MW6C	122268454	37812090	1S/4W 26K	11/1/91	20	0	2 DES
774 W. GRAND AVE	Oakland	DAVID FYNE		122274728	37813547	1S/4W 26L	4/1/88	40	13	2 MON
577 W. GRAND AV.	Oakland	U.S. POSTAL SVC.		122269840	37812351	1S/4W 26L	12/1/88	30	0	2 MON
2103 San Pablo Ave	Oakland	Greyhound	ES-1	122273297	37811847	1S/4W 26L	11/1/91	31	19	4 MON
2103 San Pablo Ave	Oakland	Greyhound	ES-2	122273297	37811847	1S/4W 26L	11/1/91	31	20	4 MON
2103 San Pablo Ave	Oakland	Greyhound	ES-3	122273297	37811847	1S/4W 26L	11/1/91	35	20	4 MON
2103 San Pablo Ave	Oakland	Greyhound	ES-4	122273297	37811847	1S/4W 26L	11/1/91	31	19	4 MON
2103 San Pablo Ave	Oakland	Greyhound	ES-5	122273297	37811847	1S/4W 26L	11/1/91	32	19	4 MON
				0	0	1S/4W 26M	4/1/89	35	0	11 DES
				0	0	1S/4W 26M	4/1/89	35	0	11 DES
850 W GRAND AV & ISABELL/	Oakland	CHEVRON - USA		122277075	37814422	1S/4W 26M	10/1/84	30	15	8 MON
850 W GRAND AV & ISABELL/	Oakland	CHEVRON - USA		122277075	37814422	1S/4W 26M	10/1/84	25	14	8 MON
850 W GRAND AV & ISABELL/	Oakland	CHEVRON - USA		122277075	37814422	1S/4W 26M	10/1/84	24	15	8 MON

Alameda County Public Works Agency
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850 W. GRAND AVE.	Oakland	CHEVRON U.S.A. INC.	122277075	37814422	1S/4W 26M	4/1/89	25	13	11	MON
850 W. GRAND AVE.	Oakland	CHEVRON U.S.A.	122277075	37814422	1S/4W 26M	4/1/89	25	13	11	MON
Isabella/W.Grand	Oakland	Chevron USA	122277600	37814600	1S/4W 26M	7/1/90	27	13	2	MON
Isabella/W.Grand	Oakland	Chevron USA	122277600	37814600	1S/4W 26M	7/1/90	25	13	2	MON
850 W. Grand Ave.	Oakland	Chevron	122277075	37814422	1S/4W 26M	12/1/90	24	19	4	MON
850 W GRAND AV & ISABELLA	Oakland	CHEVRON - USA MW-7	122277075	37814414	1S/4W 26M	10/1/92	24	13	2	MON
850 W Grand Av	Oakland	Chevron USA Inc	122277058	37814422	1S/4W 26M	6/93	15	14	2	MON
850 W Grand Av	Oakland	Chevron USA Inc	122277058	37814422	1S/4W 26M	6/93	15	14	2	MON
850 W Grand Av	Oakland	Chevron USA Inc	122277058	37814422	1S/4W 26M	6/93	15	14	2	MON
769 22nd St	Oakland	Greg Keller	122274968	37812770	1S/4W 26M	9/94	22	13	2	MON
769 22nd St	Oakland	Greg Keller	122274968	37812770	1S/4W 26M	9/94	22	13	2	MON
769 22nd St	Oakland	Greg Keller	122274968	37812770	1S/4W 26M	9/94	22	13	2	MON
850 W. Grand Av	Oakland	Chevron	122277060	37814417	1S/4W 26M	8/95	27	13	2	MON
850 W. Grand Av	Oakland	Chevron	122277060	37814417	1S/4W 26M	8/95	27	13	2	MON
690 15th St	Oakland	Dignity Housing West	122275510	37807658	1S/4W 26N	5/91	33	27	2	MON
690 15th St	Oakland	Dignity Housing West	122275510	37807658	1S/4W 26N	4/91	22	7	4	MON
690 15th St	Oakland	Dignity Housing West	122275510	37807658	1S/4W 26N	4/91	14	5	4	MON
690 15th St	Oakland	Dignity Housing West	122275510	37807658	1S/4W 26N	5/91	35	27	2	MON
15th St and Castro St	Oakland	Dignity Housing West	122276100	37807800	1S/4W 26N	2/91	0	0	0	DES
1700 Castro St	Oakland	Chevron Products Co.	122275142	37809142	1S/4W 26N	5/97	31	25	2	MON
1700 Castro St	Oakland	Chevron Products Co.	122275142	37809142	1S/4W 26N	5/97	31	25	2	MON
1700 Castro St	Oakland	Chevron Products Co.	122275142	37809142	1S/4W 26N	5/97	31	25	2	MON
S. Pablo & 18th/19th St	Oakland	E.B. Galleria	122271800	37808400	1S/4W 26P	12/1/90	120	0	2	CAT
1700 JEFFERSON (@17th)	Oakland	BLUE PRINT SERVICES	122272770	37808224	1S/4W 26P	6/87	34	25	4	MON
611 20th St	Oakland	City of Oakland Redvlpmnt	122271359	37810437	1S/4W 26P	1/91	30	23	2	TES
612 Williams St	Oakland	City of Oakland Redvlpmnt	122271229	37810033	1S/4W 26P	1/91	25	23	2	TES
585 20th St	Oakland	City of Oakland Redvlpmnt	122270904	37810372	1S/4W 26P	1/91	24	21	2	TES
588 - 596 Williams St	Oakland	City of Oakland Redvlpmnt	122270877	37809978	1S/4W 26P	1/91	28	23	2	TES
536 20th St	Oakland	City of Oakland Redvlpmnt	122270106	37810458	1S/4W 26P	1/91	23	14	2	TES
1700 Jefferson St	Oakland	Blue Print Services	122272753	37808224	1S/4W 26P	4/96	36	26	2	TES
1700 JEFFERSON (@17th)	Oakland	BLUE PRINT SERVICES	122272770	37808224	1S/4W 26P	11/1/87	32	27	4	DES
1700 JEFFERSON (@17th)	Oakland	BLUE PRINT SERVICES	122272770	37808224	1S/4W 26P	6/87	32	25	4	MON
1700 JEFFERSON (@17th)	Oakland	BLUE PRINT SERVICES	122272770	37808224	1S/4W 26P	1/88	33	25	4	MON
1700 JEFFERSON (@17th)	Oakland	BLUE PRINT SERVICES	122272770	37808224	1S/4W 26P	1/88	34	26	4	MON
CRN OF 18TH & JEFFERSON	Oakland	BLUE PRINT SERVICE CO	122272600	37808700	1S/4W 26P	10/1/88	41	20	2	MON

			0	0	1S/4W 26P	12/1/88	40	20	2	TES
			0	0	1S/4W 26P	10/1/88	41	20	2	MON
537 18th Street	Oakland	City of Oakland Redvlpmnt	122271233	37808300	1S/4W 26P	1/91	63	54	2	MON
570 18th Street	Oakland	City of Oakland Redvlpmnt	122271885	37808538	1S/4W 26P	1/91	15	0	4	EXT
19th St & San Pablo Ave	Oakland	City of Oakland Redvlpmnt	122272100	37809300	1S/4W 26P	1/91	30	23	2	TES
19 & FRANKLIN ST	Oakland		122267200	37807900	1S/4W 26Q	9/74	0	0	0	GEO*
BROADWAY & 20 ST	Oakland	BANK AMERICA	122267700	37809700	1S/4W 26Q	11/1/78	0	0	0	GEO*
1911 TELEGRAPH AVE	Oakland	CARTER-HAWLEY-HALE	122269338	37809130	1S/4W 26Q	3/1/88	25	18	2	TES
21ST & BROADWAY	Oakland	BANK OF AMERICA	122267100	37810600	1S/4W 26Q	11/1/88	30	20	2	MON
17th St & Broadway	Oakland	City of Oakland Redvlpmnt	122269200	37807300	1S/4W 26Q	1/91	27	20	2	TES
557 19th Street	Oakland	City of Oakland Redvlpmnt	122270854	37809021	1S/4W 26Q	1/91	25	16	2	TES
19th St & Telegraph Ave	Oakland	City of Oakland Redvlpmnt	122269300	37808900	1S/4W 26Q	1/91	25	19	2	TES
552 19th St.	Oakland	City of Oakland Redvlpmnt	122270742	37809207	1S/4W 26Q	1/91	24	19	2	TES
20th St. & Telegraph Ave.	Oakland	City of Oakland Redvlpmnt	122269000	37810200	1S/4W 26Q	1/91	28	21	2	TES
513 18th St	Oakland	City of Oakland Redvlpmnt	122270108	37808183	1S/4W 26Q	1/91	26	20	2	TES
1911 Telegraph Av	Oakland	Carter Hawley Hale	122269321	37809130	1S/4W 26Q	6/93	25	15	4	MON
1911 Telegraph Av	Oakland	Carter Hawley Hale	122269321	37809130	1S/4W 26Q	6/93	30	19	4	MON
1911 Telegraph Av	Oakland	Carter Hawley Hale	122269321	37809130	1S/4W 26Q	6/93	24	15	4	MON
2025 Telegraph Av	Oakland	Goodyear Tire & Rubber Co	122269015	37810451	1S/4W 26Q	5/93	24	15	4	MON
2025 Telegraph Av	Oakland	Goodyear Tire & Rubber Co	122269015	37810451	1S/4W 26Q	5/93	21	15	4	MON
2025 Telegraph Av	Oakland	Goodyear Tire & Rubber Co	122269015	37810451	1S/4W 26Q	5/93	21	15	4	MON
1911 Telegraph Ave-MW-22	Oakland	Forest City-785 Market Street,CA 94103			1S/4W 26Q	6/19/06	22	0	2	MON
1911 Telegraph Ave-MW-23	Oakland	Forest City-785 Market Street,CA 94103			1S/4W 26Q	6/19/06	25	0	2	MON
1911 Telegraph Ave-MW-23	Oakland	Forest City-785 Market Street,CA 94103			1S/4W 26Q	118/2007	25	0	2	DES
1911 Telegraph Ave-MW-24	Oakland	Forest City-785 Market Street,CA 94103			1S/4W 26Q	6/19/06	25	0	2	MON
1911 Telegraph Ave-MW-25	Oakland	Forest City-785 Market Street,CA 94103			1S/4W 26Q	6/19/06	22	0	2	MON
1911 Telegraph Ave-MW-26	Oakland	Forest City-785 Market Street,CA 94103			1S/4W 26Q	6/19/06	22	0	2	MON
1911 Telegraph Ave-MW-23A	Oakland	Forest City-785 Market Street,CA 94103			1S/4W 26Q	12/20/07	28	0	2	MON
2100 Harrison Street	Oakland	Ahmanson Commercial Dvlpt			1S/4W 26R	8/1/94				MON DES
1975 Webster	Oakland	Mobil #04-077 SB1	122265658	37808698	1S/4W 26R	4/92	30	12	0	BOR*
1 Kaiser Plaza	Oakland	Ordway Building B-2	122262358	37810174	1S/4W 26R	3/92	20	0	6	BOR*
300 Lakeside Drive	Oakland	Kaiser Center	122262777	37808352	1S/4W 26R	1/91	13	0	2	DES
2100 Harrison Street	Oakland	Ahmanson Commercial Dvlpt	122262261	37810004	1S/4W 26R	2/91	290	0	5	DOM
2100 Harrison Street	Oakland	Ahmanson Commercial Dvlpt	122262261	37810004	1S/4W 26R	3/91	290	20	6	IRR
300 Lakeside Drive	Oakland	Kaiser Center	122262777	37808352	1S/4W 26R	6/91	35	20	2	MON

Alameda County Public Works Agency
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300 Lakeside Drive	Oakland	Kaiser Center		122263877	37809366	1S/4W 26R	12/1/91	31	9	2	MON
2100 Harrison St	Oakland	Ahmanson Comm Dev.	MW-3	122262261	37810004	1S/4W 26R	3/92	25	7	4	MON
1975 Webster St	Oakland	Mobil #04-077	MW-1	122265694	37808734	1S/4W 26R	5/92	16	6	4	MON
1975 Webster St	Oakland	Mobil #04-077	MW-2	122265694	37808734	1S/4W 26R	5/92	16	7	4	MON
1975 Webster St	Oakland	Mobil #04-077	MW-3	122265694	37808734	1S/4W 26R	4/92	28	5	4	MON
1975 Webster St	Oakland	Mobil #04-077	MW-4	122265694	37808734	1S/4W 26R	4/92	16	6	4	MON
1 Kaiser Plaza	Oakland	Ordway Building	MW-1	122262483	37810205	1S/4W 26R	3/92	34	18	2	MON
1 Kaiser Plaza	Oakland	Ordway Building	MW-2	122262483	37810205	1S/4W 26R	3/92	32	16	2	MON
1 Kaiser Plaza	Oakland	Ordway Building	MW-3	122262483	37810205	1S/4W 26R	3/92	28	16	2	MON
300 Lakeside Drive	Oakland	Kaiser Center				1S/4W 26R	5/10/91	280		10	IRR
1229 28th St	Oakland	Albert Plute		122283358	37820821	1S/4W 27A	5/96	24	7	2	MON
2452 MAGNOLIA	Oakland	BONTA COLLINS		122283547	37817984	1S/4W 27A	9/1/89	21	6	2	MON
2736 MAGNOLIA	Oakland	HOLLY MEAT		122282751	37820149	1S/4W 27A	/26	135	23	0	ABN
1218 24th Street	Oakland	Nrthwstrn Venetian Blind		122284411	37817720	1S/4W 27A	3/89	25	11	2	MON
1218 24th Street	Oakland	Nrthwstrn Venetian Blind		122284411	37817720	1S/4W 27A	10/1/89	26	14	2	MON
1218 24th Street	Oakland	Nrthwstrn Venetian Blind		122284411	37817720	1S/4W 27A	10/1/89	26	14	2	MON
1218 24TH ST	Oakland	TIM WILLIAMS		122284411	37817720	1S/4W 27A	3/1/89	30	11	2	MON
2528 Adeline St	Oakland			122282405	37818274	1S/4W 27A	3/95	21	12	2	MON
2528 Adeline St	Oakland			122282405	37818274	1S/4W 27A	3/95	13	7	2	MON
2528 Adeline St	Oakland			122282405	37818274	1S/4W 27A	3/95	13	0	2	MON
2311 Adeline St.	Oakland	Ned Clyde Construction		122283284	37816669	1S/4W 27H	5/90	65	5	2	MON
2311 ADELINE ST	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	1/1/89	17	10	8	MON
2311 ADELINE ST	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	1/1/89	17	8	8	MON
2311 ADELINE ST.	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	3/1/89	30	0	2	PIE
2311 ADELINE ST.	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	3/1/89	16	0	2	PIE
2311 ADELINE ST.	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	3/1/89	16	0	2	PIE
2311 ADELINE ST.	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	4/1/89	21	7	2	PIE
2311 ADELINE ST.	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	5/1/89	15	0	2	PIE
2311 ADELINE ST.	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	5/1/89	20	0	2	PIE
2311 ADELINE ST.	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	5/1/89	20	0	2	PIE
2311 ADELINE ST.	Oakland	NED CLYDE CONSTRUCTION		122283284	37816669	1S/4W 27H	5/1/89	18	0	2	PIE
2240 Filbert St	Oakland	West Grand Refrigeration		122279915	37815560	1S/4W 27H	3/96	18	10	2	MON
2240 Filbert St	Oakland	West Grand Refrigeration		122279915	37815560	1S/4W 27H	3/96	19	11	2	MON
2240 Filbert St	Oakland	Western Investment Real E		122279915	37815560	1S/4W 27H	9/94	21	12	2	MON
2240 Filbert St	Oakland	Western Investment Real E		122279915	37815560	1S/4W 27H	9/94	23	15	2	MON

				0	0	1S/4W 27H	1/1/89	17	12	8 MON
				0	0	1S/4W 27H	4/1/89	25	0	8 BOR
				0	0	1S/4W 27H	4/1/89	20	0	8 BOR
				0	0	1S/4W 27H	4/1/89	20	0	8 BOR
				0	0	1S/4W 27H	4/1/89	20	0	8 BOR
				0	0	1S/4W 27H	4/1/89	32	0	8 BOR
				0	0	1S/4W 27H	4/1/89	37	0	8 BOR
				0	0	1S/4W 27H	4/1/89	8	0	8 BOR
				0	0	1S/4W 27H	4/1/89	7	0	8 BOR
1919 Market St.	Oakland	Scott Co. MW-1		122279720	37812688	1S/4W 27J	7/92	22	13	4 MON
1919 Market St.	Oakland	Scott Co. MW-2		122279720	37812688	1S/4W 27J	7/92	22	13	4 MON
1919 Market St.	Oakland	Scott Co. MW-3		122279720	37812688	1S/4W 27J	7/92	22	13	4 MON
1919 Market St.	Oakland	Scott Co. MW-4		122279720	37812688	1S/4W 27J	7/92	24	14	4 MON
1919 Market St.	Oakland	Scott Co. MW-5		122279720	37812688	1S/4W 27J	7/92	25	15	4 MON
17TH ST. &HARRISON ST.	San Leandr	CHEVRON USA		122263746	37805914	1S/4W 35A	4/1/89	24	22	9 BOR
19th & Alice (Snow Park)	Oakland	U.S. Geological Society		122263800	37806500	1S/4W 35A	5/91	14	5	4 MON
				0	0	1S/4W 35A	4/1/89	23	22	9 BOR
				0	0	1S/4W 35A	4/1/89	23	22	9 BOR
				0	0	1S/4W 35A	4/1/89	23	22	9 BOR
ALICE ST	Oakland	P.T. & T BLDG		122266500	37801950	1S/4W 35A	?	0	0	0 GEO*
244 LAKESIDE	Oakland	LADESIDE CORP (BECHTEL)		122262389	37806953	1S/4W 35A	/77	95	30	6 IRR
17TH AND HARRISON NW	Oakland	CHEVRON		122263746	37805914	1S/4W 35A	10/1/88	25	20	4 MON
17TH AND HARRISON NW	Oakland	CHEVRON		122263746	37805914	1S/4W 35A	10/1/88	32	20	4 MON
17TH AND HARRISON NW	Oakland	CHEVRON		122263746	37805914	1S/4W 35A	10/1/88	25	25	4 MON
17TH ST. & HARRISON ST.	San Leandr	CHEVRON USA		122263746	37805914	1S/4W 35A	4/1/89	37	22	4 MON
17TH & HARRISON ST.	San Leandr	CHEVRON USA		122263746	37805914	1S/4W 35A	4/1/89	34	22	4 MON
17TH & HARRISON ST.	San Leandr	CHEVRON USA		122263746	37805914	1S/4W 35A	4/1/89	30	20	4 MON
17TH & HARRISON ST.	San Leandr	CHEVRON USA		122263746	37805914	1S/4W 35A	4/1/89	31	0	4 MON
17TH ST. &HARRISON ST.	San Leandr	CHEVRON USA		122263746	37805914	1S/4W 35A	4/1/89	28	20	4 MON
1633 Harrison St.	Oakland	Chevron USA		122265935	37805408	1S/4W 35A	6/1/90	25	24	8 BOR
1633 Harrison St.	Oakland	Chevron USA		122265935	37805408	1S/4W 35A	6/1/90	28	19	2 MON
1633 Harrison St.	Oakland	Chevron USA		122265935	37805408	1S/4W 35A	6/1/90	27	21	2 MON
1633 Harrison St.	Oakland	Chevron USA		122265935	37805408	1S/4W 35A	6/1/90	30	21	2 MON
1633 Harrison	Oakland	Chevron, USA		122265209	37805838	1S/4W 35A	10/1/91	28	21	2 MON
1633 HARRISON	Oakland	Chevron, USA	MW14	122265852	37806045	1S/4W 35A	10/1/91	27	21	2 MON

Alameda County Public Works Agency
Well Inventory

1633 HARRISON WY	Oakland	Chevron Products MW-15	122265915	37805432	1S/4W 35A	12/1/92	28	20	2	MON
1633 HARRISON WY	Oakland	Chevron Products MW-16	122265915	37805432	1S/4W 35A	12/1/92	30	20	2	MON
17th Street & Broadway	Oakland	Portfolio Properties	122269200	37807300	1S/4W 35B	12/1/89	0	24	5	BOR*
ALICE & 15TH STS.	Oakland	WSTLK CHRSTN TERRACE	122268154	37805916	1S/4W 35B	7/77	0	0	0	GEO*
1736 Franklin St	Oakland	John Toothman	122267610	37807044	1S/4W 35B	4/95	35	0	2	MON
1721 Webster St	Oakland	Douglas Parking Company	122266665	37806443	1S/4W 35B	5/96	30	17	2	MON
1721 Webster St	Oakland	Douglas Parking Company	122266665	37806443	1S/4W 35B	5/96	25	15	2	MON
Harrison St && 15th St	Oakland	Alvin H. Bacharach and Ba	122266383	37804500	1S/4W 35B	10/1/96	25	0	2	MON
Harrison St && 15th St	Oakland	Alvin H. Bacharach and Ba	122266383	37804500	1S/4W 35B	10/1/96	29	0	2	MON
Harrison St && 15th St	Oakland	Alvin H. Bacharach and Ba	122266383	37804500	1S/4W 35B	10/1/96	29	0	2	MON
1519 Franklin St	Oakland	Pacific Bell	122268605	37805828	1S/4W 35B	9/95	35	21	2	MON
CRN OF CLAY & 14TH ST	Oakland	FIVE CITY CENTER	122253773	37819428	1S/4W 25C		0	0	0	
15th St. && Clay St.	Oakland	City of Oakland	122272610	37806500	1S/4W 35C	8/92	122	27	0	BOR
CLAY ST. &12TH-14 STS.	Oakland	GENERAL SERVICES ADMIN.	122276950	37799300	1S/4W 35C	6/1/88	32	30	0	BOR
San Pablo Ave. & Broadway	Oakland	Taldan Property	122270759	37805710	1S/4W 35C	8/92	120	0	0	BOR
			0	0	1S/4W 35C	6/1/88	32	27	0	BOR
			0	0	1S/4W 35C	6/1/88	32	30	0	BOR
			0	0	1S/4W 35C	6/1/88	23	26	0	BOR
			0	0	1S/4W 35C	6/1/88	27	0	0	BOR
			0	0	1S/4W 35C	7/1/89	15	0	6	BOR
			0	0	1S/4W 35C	7/1/89	10	0	8	BOR
			0	0	1S/4W 35C	7/1/89	11	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	6	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	17	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	5	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	17	0	6	BOR
			0	0	1S/4W 35C	7/1/89	17	0	6	BOR

			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	17	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
			0	0	1S/4W 35C	7/1/89	16	0	6	BOR
14TH & CLAY	Oakland	CTY OF OAK	122272599	37805917	1S/4W 35C		0	0	0	
CRN OF CLAY & 14TH ST	Oakland	FIVE CITY CENTER	122272599	37805917	1S/4W 35C	9/1/88	30	21	2	DES
14TH & CLAY	Oakland	CTY OF OAK	122272599	37805917	1S/4W 35C		0	0	0	
CRN OF CLAY & 14TH ST	Oakland	FIVE CITY CENTER	122272599	37805917	1S/4W 35C	9/1/88	35	24	2	DES
14TH & CLAY	Oakland	CTY OF OAK	122272599	37805917	1S/4W 35C	9/1/88	35	24	2	DES
CLAY ST & 12TH ST	Oakland	GENERAL SERVICES ADMIN	122273800	37804400	1S/4W 35C	5/1/89	30	24	2	MON
CLAY ST & 12TH ST	Oakland	GENERAL SERVICES ADMIN	122273800	37804400	1S/4W 35C	5/1/89	35	0	2	MON
CLAY ST & 12TH ST	Oakland	GENERAL SERVICES ADMIN	122273800	37804400	1S/4W 35C	5/1/89	31	24	2	MON
13th & Jefferson Street	Oakland	City of Oakland	122274500	37805500	1S/4W 35C	4/90	0	0	0	DES
13th & Jefferson Streets	Oakland	City of Oakland	122274500	37805500	1S/4W 35C	3/90	33	26	2	MON
13th & Jefferson Streets	Oakland	City of Oakland	122274500	37805500	1S/4W 35C	3/90	35	29	2	MON
13th & Jefferson Streets	Oakland	City of Oakland	122274500	37805500	1S/4W 35C	3/90	35	28	2	MON
13th & Jefferson Streets	Oakland	City of Oakland	122274500	37805500	1S/4W 35C	3/90	35	29	2	MON
13th St. & Jefferson St.	Oakland	City of Oakland	122274470	37805500	1S/4W 35C	12/1/92	35	29	2	DES
13th & Jefferson Streets	Oakland	City of Oakland	122274500	37805500	1S/4W 35C	3/90	35	29	2	MON
545 17th St	Oakland	City of Oakland Redvlpmnt	122271221	37807619	1S/4W 35C	1/91	26	15	2	TES
509 17th St	Oakland	City of Oakland Redvlpmnt	122270214	37807407	1S/4W 35C	1/91	26	20	2	TES
13th & Jefferson	Oakland	Oakland Redevpmt Agency53	122274500	37805500	1S/4W 35C	8/91	35	27	2	DES
San Pablo Ave. & Broadway	Oakland	Taldan Property B1-P	122270759	37805710	1S/4W 35C	8/92	42	26	2	PIE
San Pablo Ave. & Broadway	Oakland	Taldan Property B2-P	122270759	37805710	1S/4W 35C	8/92	42	25	2	PIE
JEFFERSON & 12TH ST.	Oakland	CITY OF OAKLAND	122274900	37804900	1S/4W 35D	9/1/89	29	0	8	BOR
Jefferson and 12th St	Oakland	Oakland Redvlpmnt Agency	122274900	37804900	1S/4W 35D	4/91	9	5	2	MON
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	29	28	8	BOR
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR

			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	26	0	8	BOR
			0	0	1S/4W 35D	9/1/89	4	0	8	BOR
			0	0	1S/4W 35D	6/1/89	29	28	6	BOR
			0	0	1S/4W 35D	6/1/89	29	28	6	BOR
			0	0	1S/4W 35D	6/1/89	29	28	6	BOR
			0	0	1S/4W 35D	6/1/89	29	28	6	BOR
			0	0	1S/4W 35D	6/1/89	30	28	6	BOR
			0	0	1S/4W 35D	6/1/89	29	28	6	BOR
			0	0	1S/4W 35D	6/1/89	29	28	6	BOR
			0	0	1S/4W 35D	6/1/89	29	28	6	BOR
			0	0	1S/4W 35D	6/1/89	29	28	6	BOR
1330 MARTIN LUTHER KING	Oakland	CITY OF OAKLAND	122277193	37805919	1S/4W 35D	7/1/88	34	27	2	TES
1330 MLK JR.WAY	Oakland	CITY OF OAKLAND	122277193	37805919	1S/4W 35D	7/1/88	34	27	2	TES
1330 MLK JR. WAY	Oakland	CITY OF OAKLAND	122277193	37805919	1S/4W 35D	7/1/88	34	27	2	TES
14TH & MLK JR. WAY	Oakland	HOBART HANSON	122277193	37805919	1S/4W 35D	9/1/88	44	28	4	MON
14TH & MLK JR. WAY	Oakland	HOBART HANSON	122277193	37805919	1S/4W 35D	9/1/88	35	0	2	MON
14TH & MLK JR. WAY	Oakland	HOBART HANSON	122277193	37805919	1S/4W 35D	9/1/88	34	0	2	MON
14TH & MLK JR. WAY	Oakland	HOBART & ADELE HANSON	122277193	37805919	1S/4W 35D	9/1/88	33	0	2	MON
13TH ST & MLK JR. WAY	Oakland	CITY OF OAKLAND	122277193	37805919	1S/4W 35D	6/1/89	35	28	2	MON
13TH ST & MLK JR. WAY	Oakland	CITY OF OAKLAND	122277193	37805919	1S/4W 35D	6/1/89	35	28	2	MON
13TH ST & MLK JR. WAY	Oakland	CITY OF OAKLAND	122277193	37805919	1S/4W 35D	9/1/89	35	28	2	MON
13TH ST & MLK JR. WAY	Oakland	CITY OF OAKLAND	122277193	37805919	1S/4W 35D	9/1/89	35	28	2	MON
13TH ST & MLK JR. WAY	Oakland	CITY OF OAKLAND	122277193	37805919	1S/4W 35D	9/1/89	35	28	2	MON
11th & Jefferson Streets	Oakland	City Oakland, Econ. Devel	122275400	37804200	1S/4W 35D	2/90	35	28	2	PIE
1330 M. L. King Way	Oakland	City of Oakland	122277193	37805919	1S/4W 35D	12/1/89	50	29	2	MON
1330 M. L. King Way	Oakland	City of Oakland	122277193	37805919	1S/4W 35D	11/1/89	36	28	2	MON
1330 Martin Luther King	Oakland	City of Oakland	122277193	37805919	1S/4W 35D	12/1/89	40	28	4	MON
1330 Martin Luther King	Oakland	City of Oakland	122277193	37805919	1S/4W 35D	3/89	34	26	2	MON
1330 Martin Luther King	Oakland	City of Oakland	122277193	37805919	1S/4W 35D	3/89	34	26	2	MON

Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	8/89	21	11	4	MON
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redevlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	29	2	TES
Martin Luther King & 14th	Oakland	Oakland Redvlpmnt Agency		122277193	37805919	1S/4W 35D	9/90	0	28	8	BOR*
Martin Luther King & 14th	Oakland	Oakland Redvlpmnt Agency		122277193	37805919	1S/4W 35D	11/1/90	30	0	2	TES
1330 Martin Luther King	Oakland	City of Oakland Redvlpmnt		122277193	37805919	1S/4W 35D	1/91	29	23	2	TES
13th & Jefferson Streets	Oakland	City of Oakland Redvlpmnt		122274500	37805500	1S/4W 35D	1/91	27	19	2	TES
13th & Martin Luther King	Oakland	Oakland Redvlpmnt Agency		122277193	37805919	1S/4W 35D	4/91	10	7	2	MON
Jefferson and 12th St	Oakland	Oakland Redvlpmnt Agency		122274900	37804900	1S/4W 35D	4/91	30	11	2	MON
Jefferson and 12th St	Oakland	Oakland Redvlpmnt Agency		122274900	37804900	1S/4W 35D	5/91	0	0	8	BOR*
12th & Jefferson	Oakland	Schnabel FDN	1	122274900	37804900	1S/4W 35D	7/91	20	2	2	DES
12th & Jefferson	Oakland	Schnabel FDN	2	122274900	37804900	1S/4W 35D	7/91	20	2	2	DES
12th & Jefferson	Oakland	Schnabel FDN	3	122274900	37804900	1S/4W 35D	7/91	20	2	2	DES
12th & Jefferson	Oakland	Schnabel FDN	4	122274900	37804900	1S/4W 35D	7/91	20	2	2	DES
12th & Jefferson St	Oakland	Schnabel Fdn	5	122274900	37804900	1S/4W 35D	11/1/91	20	2	2	DES
12th & Jefferson	Oakland	Schnabel Fdn	6	122274900	37804900	1S/4W 35D	11/1/91	20	2	2	DES

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12th & Jefferson	Oakland	Schnabel Fdn	7	122274900	37804900	1S/4W 35D	11/1/91	20	2	2	DES
12th & Jefferson	Oakland	Schnabel Fdn	8	122274900	37804900	1S/4W 35D	11/1/91	20	2	2	DES
685 14th St.	Oakland	Rutherford & Chekene	BH1	122275990	37806942	1S/4W 35D	7/92	40	0	2	BOR
685 14th St.	Oakland	Rutherford & Chekene	BH2	122275990	37806942	1S/4W 35D	7/92	42	0	2	BOR
685 14th St.	Oakland	Rutherford & Chekene	BH3	122275990	37806942	1S/4W 35D	7/92	40	0	2	BOR
11th & Clay Streets	Oakland	City Oakland, Econ. Devel		122274300	37803700	1S/4W 35E	2/90	27	0	8	BOR*
11th & Jefferson Streets	Oakland	City Oakland, Econ. Devel		122275400	37804200	1S/4W 35E	2/90	27	0	8	BOR
11TH AND MLK JR WAY	Oakland	CITY OF OAKLAND		122277187	37802549	1S/4W 35E	8/90	10	0	6	BOR*
11TH AND MLK JR WAY	Oakland	CITY OF OAKLAND		122277187	37802549	1S/4W 35E	8/90	9	0	6	BOR*
11TH AND MLK JR WAY	Oakland	CITY OF OAKLAND		122277187	37802549	1S/4W 35E	8/90	11	0	6	BOR*
11TH AND MLK JR WAY	Oakland	CITY OF OAKLAND		122277187	37802549	1S/4W 35E	8/90	13	0	6	BOR*
9TH & JEFFERSON	Oakland	CROSBY		122277187	37802549	1S/4W 35E	4/1/89	31	25	8	BOR
900 JEFFERSON	Oakland	CONNELLY DEVELOP.		122276054	37802856	1S/4W 35E	1/1/89	40	25	2	MON
JEFFERSON & 9TH STREET	Oakland	?		122276200	37802800	1S/4W 35E	4/1/89	31	25	0	MON
9TH & JEFFERSON	Oakland	CROSBY		122277187	37802549	1S/4W 35E	8/1/89	31	27	0	MON
9TH & JEFFERSON	Oakland	CROSBY		122277187	37802549	1S/4W 35E	8/1/89	31	28	6	MON
11th & Clay Streets	Oakland	City Oakland, Econ. Devel		122274300	37803700	1S/4W 35E	2/90	35	29	2	PIE
11th & Clay Streets	Oakland	City Oakland, Econ. Devel		122274300	37803700	1S/4W 35E	2/90	35	27	2	PIE
11th & Jefferson Streets	Oakland	City Oakland, Econ. Devel		122275400	37804200	1S/4W 35E	2/90	35	28	2	PIE
11th & Jefferson Streets	Oakland	City Oakland, Econ. Devel		122275400	37804200	1S/4W 35E	2/90	35	27	2	PIE
901 Jefferson St	Oakland	Doug and Shar Salter		122276215	37802958	1S/4W 35E	10/1/94	30	25	2	MON
				0	0	1S/4W 35E	4/1/89	30	25	8	BOR
				0	0	1S/4W 35E	4/1/89	31	25	8	BOR
				0	0	1S/4W 35E	4/1/89	31	25	8	BOR
				0	0	1S/4W 35E	4/1/89	31	25	8	BOR
				0	0	1S/4W 35E	4/1/89	31	25	8	BOR
				0	0	1S/4W 35E	8/1/89	31	26	6	BOR
				0	0	1S/4W 35E	8/1/89	25	0	6	BOR
				0	0	1S/4W 35E	8/1/89	31	26	6	BOR
				0	0	1S/4W 35E	8/1/89	31	26	6	BOR
				0	0	1S/4W 35E	8/1/89	27	25	6	BOR
				0	0	1S/4W 35E	8/1/89	31	26	6	BOR
				0	0	1S/4W 35E	8/1/89	31	27	6	BOR
				0	0	1S/4W 35E	8/1/89	26	0	6	BOR
				0	0	1S/4W 35E	8/1/89	30	0	6	BOR

			0	0	1S/4W 35E	4/1/89	31	25	8 BOR
			0	0	1S/4W 35E	4/1/89	30	25	8 BOR
			0	0	1S/4W 35E	4/1/89	31	25	8 BOR
			0	0	1S/4W 35E	4/1/89	31	25	8 BOR
			0	0	1S/4W 35E	4/1/89	31	25	8 BOR
CRN OF 12TH & BROADWAY	Oakland	APC BUILDING	122272599	37802549	1S/4W 35F	7/1/88	19	0	0 BOR
Broadway & 11th Streets	Oakland	City Center ESA	122271900	37802800	1S/4W 35F	4/1/90	21	11	3 MON
11th Street & Broadway	Oakland	City Oakland, Econ. Devel	122271900	37802800	1S/4W 35F	2/90	0	0	6 BOR*
11th & Clay Streets	Oakland	City Oakland, Econ. Devel	122274300	37803700	1S/4W 35F	2/90	27	0	8 BOR*
11TH AND CLAY STREET	Oakland	CITY OF OAKLAND	122274300	37803700	1S/4W 35F	9/90	10	10	2 BOR*
11TH AND CLAY STREET	Oakland	CITY OF OAKLAND	122274300	37803700	1S/4W 35F	8/90	13	0	6 BOR*
			0	0	1S/4W 35F	7/1/88	19	0	0 BOR
			0	0	1S/4W 35F	12/1/88	24	0	0 BOR
			0	0	1S/4W 35F	12/1/88	16	8	0 BOR
11TH ST.	Oakland	OKLND CTY CNTR GARAGE	122279000	37805600	1S/4W 35F	3/74	0	0	0 GEO*
CRN OF 12TH & BROADWAY	Oakland	APC BUILDING	122272599	37802549	1S/4W 35F	9/1/88	31	0	2 MON
CRN OF 12TH & BROADWAY	Oakland	APC BUILDING	122272599	37802549	1S/4W 35F	7/1/88	30	5	2 MON
CRN OF 12TH & BROADWAY	Oakland	APC BUILDING	122272599	37802549	1S/4W 35F	7/1/88	30	22	2 MON
1111 BROADWAY	Oakland	BRAMALEA-APC	122271874	37803029	1S/4W 35F	12/1/88	25	13	2 MON
1111 BROADWAY	Oakland	BRAMALEA-APC	122271874	37803029	1S/4W 35F	12/1/88	23	12	2 MON
1111 BROADWAY	Oakland	BRAMALEA-APC	122271874	37803029	1S/4W 35F	12/1/88	25	13	2 MON
			0	0	1S/4W 35F	1/27/00	23	12	2 MON
11th & Clay Streets	Oakland	City Oakland, Econ. Devel	122274300	37803700	1S/4W 35F	2/90	35	27	2 PIE
11th Street & Broadway	Oakland	City Oakland, Econ. Devel	122271900	37802800	1S/4W 35F	2/90	35	30	2 PIE
11th Street & Broadway	Oakland	City Oakland, Econ. Devel	122271900	37802800	1S/4W 35F	2/90	35	29	2 PIE
11th Street & Broadway	Oakland	City Oakland, Econ. Devel	122271900	37802800	1S/4W 35F	2/90	35	28	2 PIE
1111 Broadway	Oakland	Bramalea Pacific, Inc.	122271874	37803029	1S/4W 35F	9/90	35	26	2 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	6/1/90	33	23	2 MON
11th AND WEBSTER STREET	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	7/87	61	0	5 BOR
HARRISON (BET. 12 & 13)	Oakland	EAST BAY ASIAN LOCAL DEV-	122268154	37802549	1S/4W 35G	10/1/87	36	25	8 BOR
1020 WEBSTER ST	Oakland	WOON LOON	122269698	37801254	1S/4W 35G	5/1/88	30	29	0 BOR
11th & WEBSTER Sts.	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	5/1/87	39	24	4 MON
11TH & WEBSTER STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	12/1/87	45	26	4 MON
10TH & WEBSTER STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	12/1/87	40	27	4 MON
11TH & WEBSTER STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	12/1/87	44	26	4 MON

10TH & WEBSTER STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	12/1/87	42	26	4	MON
10TH & WEBSTER STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	3/1/88	66	0	4	MON
11TH & WEBSTER STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	3/1/88	44	25	4	TES
10TH & FRANKLIN STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	3/1/88	43	26	4	TES
11TH & FRANKLIN STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	3/1/88	40	24	4	TES
10TH & WEBSTER STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	3/1/88	40	25	4	TES
10TH & FRANKLIN STS	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	4/1/88	64	38	4	TEST
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	40	0	4	EXT
13TH & HARRISON	Oakland	FRANK MAR COMM. HOUSING	122268154	37802549	1S/4W 35G		0	0	0	
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	39	0	4	EXT
13TH & HARRISON	Oakland	FRANK MAR COMM. HOUSING	122268154	37802549	1S/4W 35G		0	0	0	
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	39	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	39	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	37	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4	EXT
			0	0	1S/4W 35G	1/1/89	38	0	0	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4	EXT
PACIFIC RENAISANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	40	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	39	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	39	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	39	0	4	EXT
PACIFIC RENAISANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	43	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	43	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	43	0	4	EXT
PACIFIC RENAISSANCE	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	43	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	40	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	39	0	4	EXT
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	40	0	4	INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	40	0	4	INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	40	0	4	INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G		0	0	0	

PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4 INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	39	0	4 INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	41	0	4 INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4 INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4 INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	41	0	4 INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	41	0	4 INJ
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	2/1/89	43	14	4 MON
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	2/1/89	40	32	4 MON
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	0	4 MON
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	40	32	4 MON
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	40	32	4 MON
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	1/1/89	38	32	4 MON
PACIFIC RENAISSANCE PLAZA	Oakland	CITY OF OAKLAND	122268154	37802549	1S/4W 35G	2/1/89	40	28	4 MON
			0	0	1S/4W 35G	7/1/88	25	25	4 TES
			0	0	1S/4W 35G	7/1/88	25	25	4 DES
			0	0	1S/4W 35G	7/1/88	25	25	4 TES
			0	0	1S/4W 35G	7/1/88	25	25	4 DES
WEBSTER ST & 10TH ST	Oakland	OAKLAND REDEVELOP. AGENCY	122269900	37801100	1S/4W 35G	2/1/89	40	0	4 MON
WEBSTER ST & 10 ST	Oakland	OAKLAND REDEVELOP. AGENCY	122268154	37802549	1S/4W 35G	2/1/89	40	0	4 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	6/1/90	60	49	4 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	6/1/90	34	19	2 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	6/1/90	33	23	2 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	6/1/90	33	22	2 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	8/90	15	0	4 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	10/1/90	32	23	2 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	4/91	14	8	2 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	2/91	20	3	2 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	4/91	30	22	2 MON
301 14th Street	Oakland	Chevron USA	122267311	37803466	1S/4W 35G	4/91	35	22	2 MON
1220 Harrison St	Oakland	Frank G. Mar Assoc MW-1	122267300	37801825	1S/4W 35G	4/92	36	24	2 MON
301 14th Street	Oakland	Chevron USA MW10	122267311	37803480	1S/4W 35G	6/92	35	22	2 MON
301 14th St.	Oakland	Chevron USA VEW-1	122267311	37803480	1S/4W 35G	6/92	20	0	2 MON
301 14th St.	Oakland	Chevron USA VEW-2	122267311	37803480	1S/4W 35G	6/92	20	0	2 MON
301 14th St.	Oakland	Chevron VEW-3	122267329	37803466	1S/4W 35G	3/93	31	22	4 MON

Alameda County Public Works Agency
Well Inventory

1225 Webster St	Oakland	Bank of the Orient	122269041	37802873	1S/4W 35G	12/1/93	34	30	2	MON
1225 Webster St	Oakland	Bank of the Orient	122269041	37802873	1S/4W 35G	12/1/93	35	30	2	MON
1225 Webster St	Oakland	Bank of the Orient	122269041	37802873	1S/4W 35G	12/1/93	35	30	2	MON
1225 Webster St	Oakland	Bank of the Orient	122269041	37802873	1S/4W 35G	12/1/93	34	30	2	MON
1225 Webster St	Oakland	Bank of the Orient	122269041	37802873	1S/4W 35G	2/94	34	27	2	MON
1225 Webster St	Oakland	Bank of the Orient	122269041	37802873	1S/4W 35G	3/94	35	27	2	MON
1225 Webster St	Oakland	Bank of the Orient	122269041	37802873	1S/4W 35G	3/94	35	27	2	MON
1432 Harrison St	Oakland		122266792	37803716	1S/4W 35G	1/94	27	22	4	MON
387 12th St	Oakland		122269854	37802774	1S/4W 35G	6/93	25	18	2	MON
387 12th St	Oakland		122269854	37802774	1S/4W 35G	6/93	25	18	2	MON
387 12th St	Oakland		122269854	37802774	1S/4W 35G	6/93	25	18	2	MON
1432 Harrison St	Oakland	Alvin H Bacharach & Barba	122266826	37803743	1S/4W 35G	10/1/96	25	19	2	MON
1432 Harrison St	Oakland	Alvin H Bacharach & Barba	122266826	37803743	1S/4W 35G	10/1/96	29	20	2	MON
1432 Harrison St	Oakland		122266765	37803755	1S/4W 35G	7/94	26	24	2	MON
301 14th St	Oakland	Chevron USA Products Co	122267294	37803466	1S/4W 35G	4/94	30	20	4	MON
165 13th Street	Oakland	Alameda County Services	122264344	37801484	1S/4W 35H	10/1/92	20	7	2	MON
165 13TH ST	Oakland	ALAMEDA COUNTY SERVICES	122264326	37801484	1S/4W 35H	3/1/89	16	0	10	BOR
165 13TH ST	Oakland	ALAMEDA COUNTY SERVICES	122264326	37801484	1S/4W 35H	3/1/89	35	23	4	MON
165 13TH ST	Oakland	ALAMEDA COUNTY SERVICES	122264326	37801484	1S/4W 35H	3/1/89	24	23	2	MON
165 13TH ST	Oakland	ALAMEDA COUNTY SERVICES	122264326	37801484	1S/4W 35H	3/1/89	35	23	2	MON
165 13TH ST	Oakland	ALAMEDA COUNTY SERVICES	122264326	37801484	1S/4W 35H	3/1/89	35	24	4	MON
1428 Alice St.	Oakland	Alice Arts Center B-1	122265449	37803514	1S/4W 35H	3/93	19	18	0	BOR
ALICE & 14 ST	Oakland	MOOSE CLUB	122263734	37802549	1S/4W 35H	/27	150	21	0	ABN
1439 Alice St	Oakland		122265576	37803674	1S/4W 35H	7/94	25	20	2	MON
			0	0	1S/4W 35H	3/1/89	25	24	8	BOR
			0	0	1S/4W 35H	3/1/89	25	24	8	BOR
			0	0	1S/4W 35H	3/1/89	25	24	8	BOR
17TH ST. & LAKESIDE DR.	Oakland	KUMAM PROPERTY	122260700	37804300	1S/4W 36D	8/1/89	0	0	0	BOR
			0	0	1S/4W 36D	8/1/89	0	0	0	BOR
			0	0	1S/4W 36D	8/1/89	0	0	0	BOR
200 E18th St	Oakland	Unocal Corp	122253173	37800971	1S/4W 36F	1/94	19	5	2	MON
200 E18th St	Oakland	Unocal Corp	122253173	37800971	1S/4W 36F	1/94	15	9	2	MON
200 E18th St	Oakland	Unocal Corp	122253173	37800971	1S/4W 36F	1/94	15	5	2	MON