



Brittany Frost
Project Manager
Marketing Business Unit

**Chevron Environmental
Management Company**
6001 Bollinger Canyon Road
San Ramon, CA 94583
Tel (925) 842-6103
bfrost@chevron.com

Ms. Karel Detterman
Alameda County Environmental Health (ACEH)
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: Former Tidewater Service Station 373378
7600 MacArthur Boulevard
Oakland, California

I have reviewed the attached Well Destruction Report.

I agree with the conclusions and recommendations presented in the referenced report. The information in this report is accurate to the best of my knowledge and all local Agency/Regional Board guidelines have been followed. This report was prepared by GHD Services, Inc., upon whose assistance and advice I have relied.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge.

Sincerely,

A handwritten signature in black ink that reads "B. Frost".

Brittany Frost
Project Manager

Attachment: Well Destruction Report



Well Destruction Report

Former Tidewater Service Station

Phillip 66 Site 5677/Chevron Site 373378

7600 MacArthur Boulevard

Oakland, California

ACDEH Fuel Leak Case No. RO3087

Prepared For:

Ms. Karel Detterman

Alameda County Department of Environmental Health Services (ACDEH)

1131 Harbor Bay Parkway, Suite 250

Alameda, California 4502-6577

GHD | 732 Broadway Suite 301, Tacoma, Washington 98402 USA

062164 | 2018 | Report No 12 | June 11, 2018



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- Appendix A Regulatory Correspondence
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1. Introduction

GHD is submitting this *Well Destruction Report* for the Former Tidewater Service Station located at 7600 MacArthur Boulevard, Oakland, California (Figure 1) on behalf of Chevron Environmental Management Company (EMC) and Phillips 66 Company (Phillips 66). GHD submitted a *Low-Threat Closure Request Report* to the Alameda County Department of Environmental Health Services (ACDEH) on August 11, 2017. The ACDEH provided a response letter dated March 13, 2018 (Appendix A) concurring with the closure request and providing directives for the closure process including well destruction activities. This report provides a summary of the well destruction activities completed as part of the site closure. All well destruction activities were completed in accordance with *California Well Standards Bulletin 74-90* and the site-specific Health and Safety Plan.

2. Well Destruction Work Tasks

2.1 Permits

GHD obtained the required well destruction permits from Alameda County Public Works Agency (ACPWA). The permit numbers are W2018-0393, W2018-0394, and W2018-0395 for wells MW-1, MW-2, and MW-3, respectively. Well destruction permits are presented in Appendix B.

2.2 Utility Clearance

GHD notified the Underground Service Alert for Northern California located public utilities and contracted a private line locator service to locate utilities in the vicinity of each well.

2.3 Well Destruction Activities

On May 30, 2018, GHD supervised the proper destruction of three monitoring wells by a C-57 licensed driller. The construction details for the wells that were destroyed are presented in the table below.

Table 2.3: Well Destruction Details

Well ID	Casing Diameter inches	Well Depth feet	State Well ID #
MW-1	2	35	2S/3W11N
MW-2	2	36.5	2S/3W11N
MW-3	2	35	2S/3W11N

All wells were destroyed by pressure grouting in accordance with the requirements set forth in *California Well Standards Bulletin 74-90*. The anticipated amount of grout required for each well was calculated by adding the volume in gallons per feet of casing to the volume in gallons per feet of annular space around the well screen (corrected for the anticipated 30 percent porosity of the sand pack). Grout was placed in each well using a tremie pipe from the bottom of the well. The ACPWA inspector was onsite during decommissioning activities. After the well casing was filled



with cement, 25 pounds per square inch of air pressure was applied to the well casing for approximately 5 minutes. After removing the pressure, a visual check of the casing was completed and additional grout added if necessary. The amount of grout injected was recorded to verify no less than the anticipated amount was injected. After pressure grouting was complete, the well boxes were removed and the surface refinished to match the surrounding grade. The location of the former wells are presented on Figure 2.

2.4 Waste Disposal

Construction debris including the removed well boxes, concrete and any excess grout was be removed by the drilling company. No other waste was generated during the well destruction activities.

2.5 Report Preparation

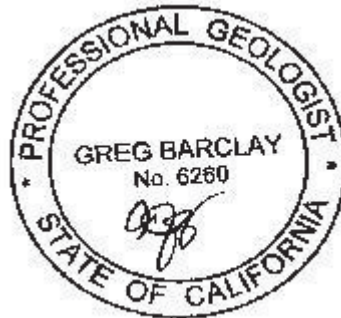
GHD is preparing and will submit Department of Water Resources (DWR) *Well Completion Reports* (Form 188) to the DWR.

Respectfully Submitted,

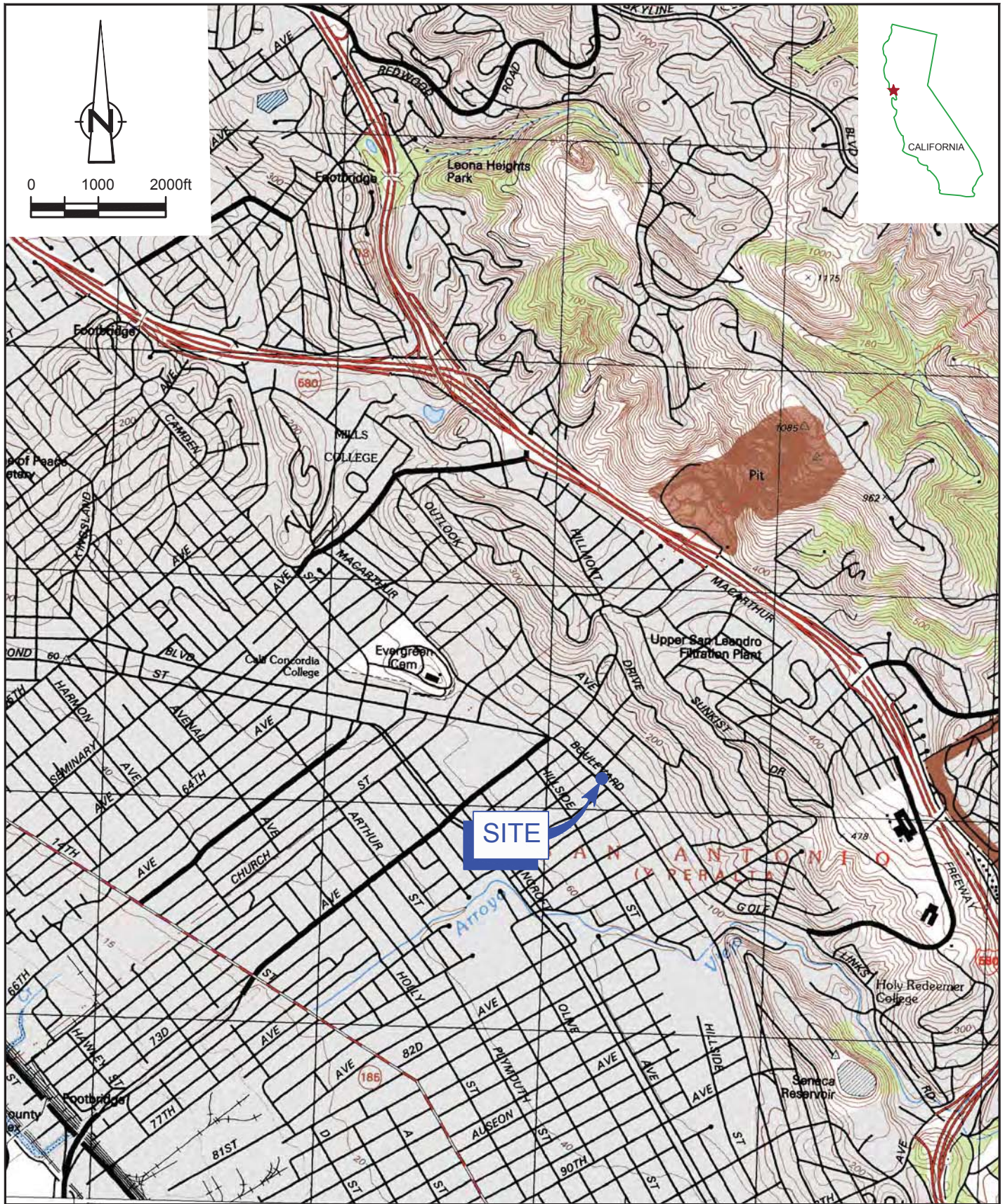
GHD

Matthew Davis

Greg Barclay, PG 6260



Figures



SOURCE: USGS □ UADRANGLE MAP □ OAKLAND EAST, CALIFORNIA, 1 □ 7.



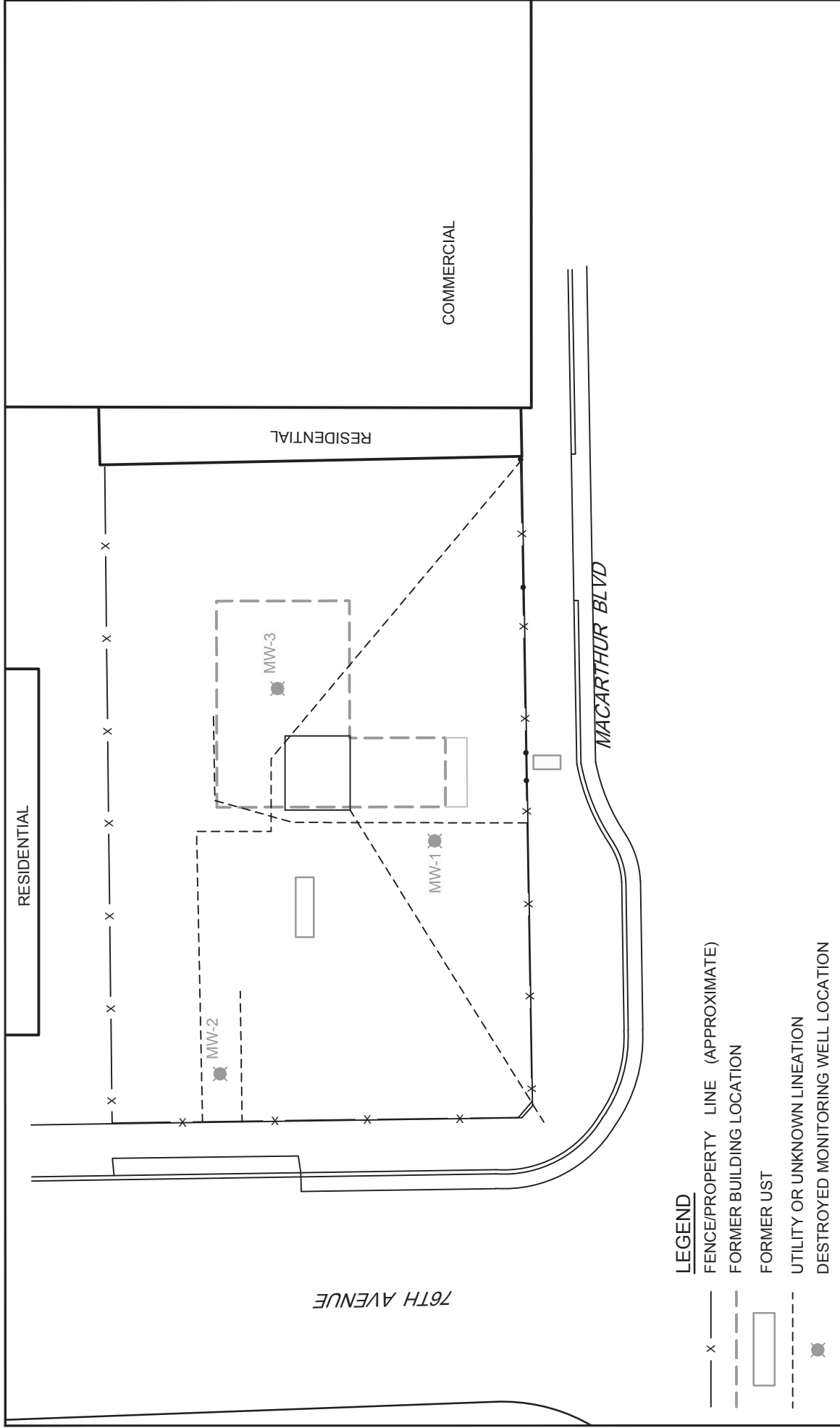
FORMER CHEVRON-BRANDED SERVICE STATION 373378
 7600 MACARTHUR BLVD
 OAKLAND, CALIFORNIA

62164-2018

Jun 1, 2018

VICINITY MAP

FIGURE 1



- LEGEND**
- x FENCE/PROPERTY LINE (APPROXIMATE)
 - FORMER BUILDING LOCATION
 - FORMER UST
 - - - UTILITY OR UNKNOWN LINEATION
 - ☘ DESTROYED MONITORING WELL LOCATION

SOURCE: MORROW SURVEYING, OCTOBER 8, 2014.



FORMER TIDEWATER SERVICE STATION
 PHILLIPS 66 SITE 5677
 CHEVRON SITE 373378
 7600 MacArthur Blvd, Oakland, California
 SITE MAP

62164-2018
 Jun 8, 2018

FIGURE 2

Appendices

Appendix A

Regulatory Correspondence



March 13, 2018

Ms. Hong Gardner
Hong J. Gardner Trust
P.O. Box 2790
Union City, CA 94587-7790
(Sent via E-mail to: honggardner@gmail.com)

Ms. Brittany Frost
Chevron Environmental Management Company
6001 Bollinger Canyon Road, C2114
San Ramon, CA 94583
(Sent via E-mail to: bfrost@chevron.com)

Mr. Ed Ralston - Program Manager
Phillips 66 Company
76 Broadway
Sacramento, CA 95818
Sent via e-mail to: Ed.C.Ralston@p66.com

Subject: Case Closure Public Notification, List of Landowners Form, Monitoring Well Destruction and Investigation Derived Waste Removal for Fuel Leak Case RO0003087 and GeoTracker Global ID T10000003434, Hong Gardner Property, 7600 MacArthur Boulevard, Oakland, CA 94605-2944

Ladies and Gentlemen:

Alameda County Department of Environmental Health (ACDEH) staff has reviewed the above-referenced fuel leak case file for proposed case closure pursuant to California Health and Safety Code (H&SC) Section 25296.10 and the State Water Board's Low-Threat Underground Storage Tank Case Closure Policy (LTCP). Based on our review, ACDEH has determined that the site appears to qualify for case closure and therefore, no further action related to the underground storage tank fuel release is required at this time.

However, due to the current land use as a vehicle storage area and the historic use of the site as a commercial service station and auto repair facility, and demolition of these facilities prior to August 2006 without oversight or documentation of the removal of associated infrastructure, ACDEH is requiring the submittal of a Site Management Plan (SMP) and recordation of a Land Use Covenant (LUC) on the property as part of the closure process. A LUC is required on sites when the property is not suitable for unrestricted use and restrictions are necessary to protect public health. Historic infrastructure that may remain at the site and therefore triggers the recordation of a LUC includes the following:

- Auto repair building slabs;
- Four (4) 1,000 gallon USTs and vent pipes;
- Dispenser islands and piping;
- One (1) 110 gallon waste oil tank and piping;
- Waste oil drain;
- Hydraulic lifts, lift control tank and piping; and
- Grease trap to sanitary sewer.

PATH TO CLOSURE STEPS

1. ACDEH Public Notification of Potential Case Closure Requirements

ACDEH has sent out the enclosed public participation fact sheet (**Attachment 1**), which describes the site and the proposed case closure. Public comments on the proposed case closure will be accepted for a period of sixty (60) days beginning **March 16, 2018** through **May 15, 2018**. ACDEH will send you written notification if any comments are received. ACDEH will consider all comments from the public prior to case closure and will respond to all comments prior to issuance of the Remedial Action Completion Certificate (RACC).

2. Responsible Party Requirements

Prior to case closure and receipt of the RACC you must complete the following actions:

- a. **Landowner Notification Form:** Provide a list of current record fee title owners and their mailing addresses for the subject site. To satisfy this requirement, please complete the List of Landowners Form in **Attachment 2** and mail or e-mail it back to ACDEH by the compliance date listed below.

- **Submittal of Landowner Notification Form – March 28, 2018**

- b. **Monitoring Well Destruction:** Destroy all remediation and monitoring wells associated with this case under permit by the appropriate well permitting agency. To satisfy this requirement, please complete well destruction activities and submit a Well Destruction Report with a figure showing the location of all historic wells associated with the case, a table listing the status of all historic site wells (i.e., destroyed, lost, remaining), copies of well destruction permits, and waste manifests signed by the accepting disposal facility.

In order to expedite the case closure process, ACDEH requests that you initiate the well destruction permitting process upon receipt of this letter by contacting Alameda County Public Works Agency at (510) 567-6791 to obtain the necessary permits. Please note however, that **monitoring well destruction cannot be conducted until after the public notification period is completed and well destruction is approved by ACDEH**. Also, please note, comments received during the public notification period may impact the schedule for well destruction activities.

- **Well Destruction – May 30, 2018**
- **Submittal of Well Destruction Report – June 14, 2018**

- c. **Waste Removal:** Remove and dispose of all investigation and remediation derived waste (including but not limited to drums, debris and other materials) at offsite facilities in accordance with applicable State laws. To satisfy this requirement, please complete waste removal activities and submit a Waste Removal Report documenting waste removal activities and including waste manifests signed by the accepting disposal facility by the compliance dates listed below.

- **Waste Removal – May 30, 2018**
- **Submittal of Waste Removal Report – June 14, 2018**

- d. Site Management Plan (SMP):** Prepare an SMP that provides detailed information regarding known environmental conditions at the Site. The SMP must include a figure showing the configuration of the historic site infrastructure of the commercial service station and auto repair facility as shown on the 1953 Architectural Plan and in property photographs included in the Phase I Environmental Site Assessment dated August 21, 2006 prepared on your behalf by AEI Consultants and described above. The site plan must also identify the current surface covering including the location of bare soil, degraded asphalt, and historic concrete slabs and areas where vehicles are stored. The SMP must provide guidance for construction workers about environmental conditions at the site during subsurface work including protocols for health and safety and identification and management of contaminated media, when and if it is encountered.
- e. Land Use Covenant.** Record a Land Use Covenant. To satisfy this requirement, please follow the steps below:
- i. The Covenantor (or successors in interest who hold title to all or any portion of the Burdened Property) must complete a draft LUC using the ACDEH template (provided under separate cover). The draft LUC must include the legal description for the subject property clearly identifying the property as Exhibit A;
 - ii. Once the draft LUC is completed, the Covenantor must send the document to ACDEH for review. ACDEH will notify the Covenantor upon the verification and concurrence of the draft LUC and coordinate the signing of the final LUC by the Covenantor and the Alameda County Department of Environmental Director. The Covenantor is responsible for providing a Notary service (paid by the Covenantor) during the signing of the LUC;
 - iii. The Covenantor must then record the LUC with the Alameda County Assessor's Office and provide a stamped copy of the recorded original to ACDEH;
 - iv. Upon receipt of the recorded original LUC, ACDEH will issue the RACC for the case.

NOTIFICATION OF FIELDWORK ACTIVITIES

Please provide ACDEH with at least three (3) business day notification prior to conducting the well destruction.

SUBMITTAL REQUIREMENTS

Please submit all requested documents in accordance with the requirements in **Attachment 3** (Attention: Karel Detterman).

Thank you for your cooperation. Upon completion of the public comment period including response to comments received during the public notification and receipt of the requisite documents, ACDEH will close the case and issue a RACC.

Should you have any questions or concerns regarding this correspondence or your case, please call me at (510) 567- 6708 or send me an electronic mail message at karel.detterman@acgov.org.

Ladies and Gentlemen
RO0003087
March 13, 2018, Page 4

Sincerely,

Karel Detterman, PG 5628
Senior Hazardous Materials Specialist

Attachment 1 - *Invitation to Comment – Potential Case Closure* and Address List

Attachment 2 - *List of Landowners Form*

Attachment 3 - Responsible Party(ies) Legal Requirements/Obligations and Electronic Report
Upload Instructions

cc: Matt Davis, LG, GHD, 732 Broadway, Suite 301, Tacoma, WA 98402 (Sent via E-mail to:
matthew.davis@ghd.com)

Dilan Roe, ACEH (Sent via E-mail to: dilan.roe@acgov.org)

Karel Detterman, ACEH (Sent via E-mail to: karel.detterman@acgov.org)

Paresh Khatri, ACDEH, (Sent via E-mail to: paresh.khatri@acgov.org)

Electronic File, GeoTracker

ATTACHMENT 1



INVITATION TO COMMENT – POTENTIAL CASE CLOSURE

**HONG GARDNER PROPERTY
7600 MACARTHUR BOULEVARD, OAKLAND, CA 94605-2944
FUEL LEAK CASE RO0003087
GEOTRACKER GLOBAL ID T10000003434**

March 16, 2018

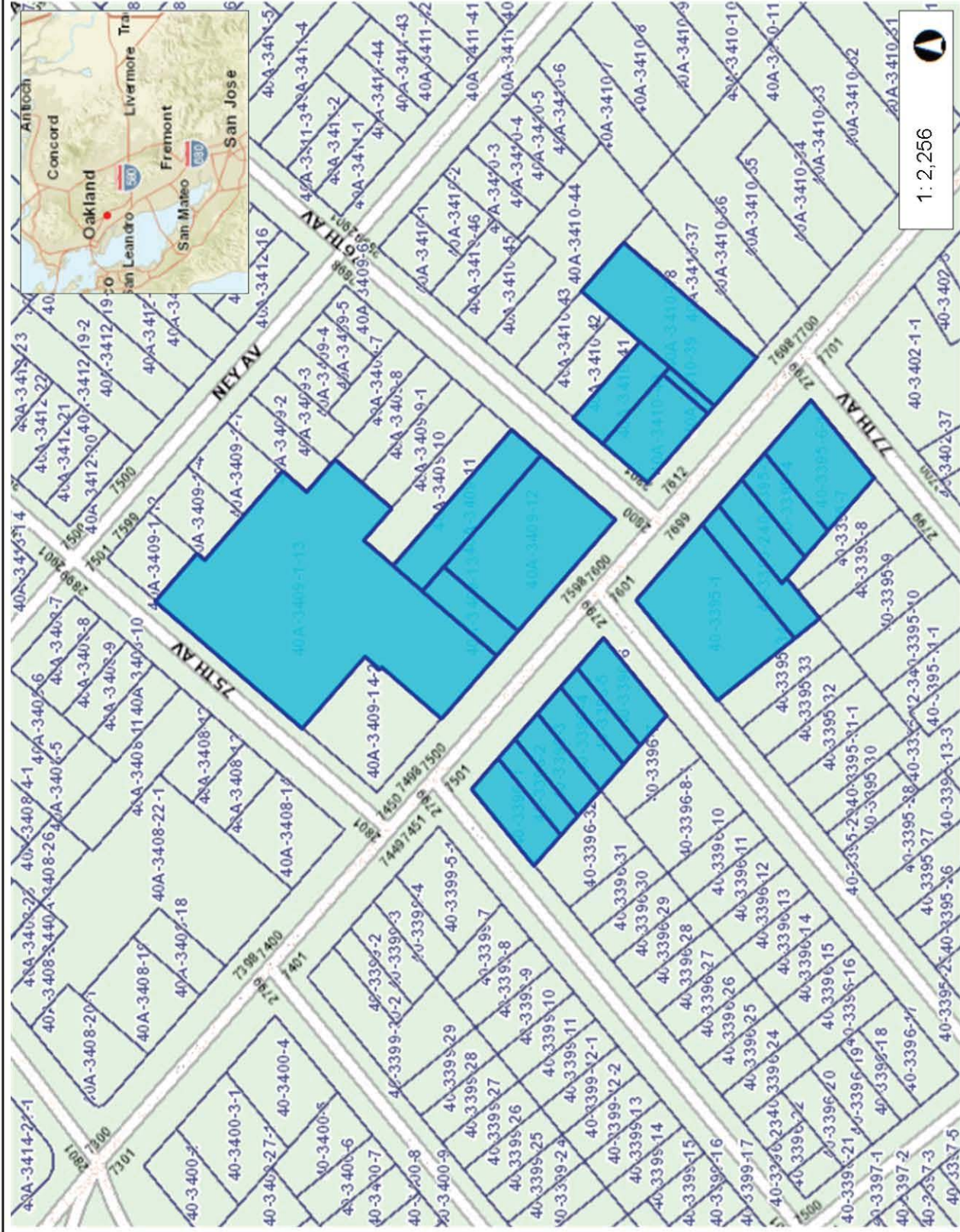
The above referenced site is a fuel leak case that is under the regulatory oversight of the Alameda County Department of Environmental Health (ACDEH) Local Oversight Program for the investigation and cleanup of a release of petroleum hydrocarbons from an underground storage tank system. Site investigation and cleanup activities have been completed and the site has been evaluated in accordance with the State Water Resources Control Board Low-Threat Closure Policy. The site appears to meet all of the criteria in the Low-Threat Closure Policy. Therefore, ACDEH is considering closure of the fuel leak case. Due to the residual contamination on site, the site would be closed to existing use with site management requirements that require further evaluation if the site is to be redeveloped in the future.

This notice is being sent to the current landowner in compliance with Health and Safety Code Section 25295.40. It is also being sent to the current occupants and landowners of adjacent properties and known interested parties for this site.

The public is invited to review and comment on the potential closure of the fuel leak case. The entire case file can be viewed over the Internet on the ACDEH website (<http://www.acgov.org/aceh/lop/ust.htm>) or the State of California Water Resources Control Board GeoTracker website (<http://geotracker.waterboards.ca.gov>). Please send written comments to Ms. Karel Detterman at the address below; all comments will be forwarded to the responsible parties. Comments **received by May 15 2018** will be considered and responded to prior to a final determination on the proposed case closure.

If you have comments or questions regarding this site, please contact the ACDEH caseworker, Karel Detterman at 510-567-6708 or by email at karel.detterman@acgov.org. Please refer to ACDEH case RO0003087 in any correspondence.

Sort_APN	Parcel_APN	Name	StreetAddress	Unit	City	Zip	Zip_4	CHERIE MCCAULOU	MCCALLOU@WATERBOARDS.CA.GOV
04033950100	40-3395-1	TOTAH JOHN B & SELLWEH M TRS	125 BROADMOOR DR		SAN FRANCISCO CA	94132			
04033950100	40-3395-1	FADHLE GAWHAR A	7615 MACARTHUR BLVD		OAKLAND CA	94605			
04033950200	40-3395-2	FADHLE GAWHAR A	7621 MACARTHUR BLVD		OAKLAND CA	94605	2943		
04033950300	40-3395-3	FADHLE GAWHAR A	7629 MACARTHUR BLVD		OAKLAND CA	94605	2943		
04033950300	40-3395-3	FADHLE GAWHAR A	7625 MACARTHUR BLVD		OAKLAND CA	94605			
04033950400	40-3395-4	HU WEN H & ZHAO YUZ	1541 25TH AVE		OAKLAND CA	94601	1081		
04033950400	40-3395-4	OCUPANTS GROUP LLC	7631 MACARTHUR BLVD	146-	OAKLAND CA	94605	1881		
04033950601	40-3395-6-1	OCUPANTS GROUP LLC	7641 MACARTHUR BLVD		OAKLAND CA	94605			
04033960100	40-3396-1	MT SINAI MISSIONARY BAPTIST CHURCH	7501 MACARTHUR BLVD		OAKLAND CA	94605	2955		
04033960200	40-3396-2	PRAYER MISSION PENTECOSTAL CHURCH	11520 SUN VALLEY DR		OAKLAND CA	94605	5733		
04033960300	40-3396-3	SMITH COTTELL E	7511 MACARTHUR BLVD		OAKLAND CA	94605	2885		
04033960400	40-3396-4	HELLO HOUSING	7521 MACARTHUR BLVD		OAKLAND CA	94605	2885		
04033960500	40-3396-5	HELLO HOUSING	1242 MARKET ST	3RD	SAN FRANCISCO CA	94102	4812		
04033960600	40-3396-6	HELLO HOUSING	1242 MARKET ST	3RD	SAN FRANCISCO CA	94102	4812		
04034090100	40-3409-1	CITY AUTHORITY OF THE CITY OF OAKLAND	7533 MACARTHUR BLVD		OAKLAND CA	94605			
04034090113	40-3409-1-13	OCUPANT	7538 MACARTHUR BLVD		OAKLAND CA	94605	3307		
04034090113	40-3409-1-13	OCUPANT	3902 MCCORPARK AVE	4	SAN JOSE CA	95117	1919		
04034090110	40A-3409-11	HALE BERHAN & WOLDEAB KIDAN	2821 76TH AVE		OAKLAND CA	94605			
04034090112	40A-3409-12	76TH & MACARTHUR LLC	7532 MACARTHUR BLVD		OAKLAND CA	94605			
04034090120	40A-3409-12	76TH & MACARTHUR LLC	7540 MACARTHUR BLVD		OAKLAND CA	94605			
04034090130	40A-3409-13	PRAYER MISSION PENTECOSTAL CHURCH	7522 MACARTHUR BLVD		OAKLAND CA	94605	2844		
04034100300	40A-3410-39	COMMUNITY RISING INVESTMENTS LLC	3250 WYMAN ST		OAKLAND CA	94619	3484		
040341003900	40A-3410-39	COMMUNITY RISING INVESTMENTS LLC	7614 MACARTHUR BLVD		OAKLAND CA	94605			
04034100400	40A-3410-40	GARDNER HONG J TR	PO BOX 2780		UNION CITY CA	94587	7780		
04034100400	40A-3410-40	OCUPANT	7600 MACARTHUR BLVD		OAKLAND CA	94605			
04034100410	40A-3410-41	WALTON MICHELE	2172 PISA DR		STOCKTON CA	95206	6325		
04034100410	40A-3410-41	OCUPANT	2812 76TH AVE		OAKLAND CA	94605			
04034100410	40A-3410-41	SAN FRANCISCO BAY REGIONAL WATER QUALITY CONTROL BOARD	1515 CLAY STREET	SUITE 1400	OAKLAND CA	94612			
04034100410	40A-3410-41	EAST BAY MUNICIPAL UTILITY DISTRICT INDUSTRIAL DISCHARGE SECTION	P.O. BOX 24955	MS 702	OAKLAND CA	94623	1055		
04034100410	40A-3410-41	CITY OF OAKLAND PUBLIC WORKS ENVIRONMENTAL SERVICES	250 FRANK H. OGAWA PLAZA	SUITE 5301	OAKLAND CA	94612			
04034100410	40A-3410-41	ALAMEDA COUNTY DEPT OF ENVIRONMENTAL HEALTH/CUPA	SUSAN HUGO@CCGOV.ORG						
								CHANDRA JOHANNESON	cchanna@cbraid.com
								MARK JOHANNES ARNICLA	Marnid@oaklandnet.com
								SUSAN HUGO	



Legend

- Parcels
- BART Station
- BART Tracks
- Railroads
- Freeway_Single 25k to 100
- Freeways 25k to 100
- <call other values>
- 1
- 3
- Streets 0 to 10k
- Ramps 25k to 100
- Unnamed Streets
- Waterbodies
- Lake/Pond
- Swamp/Marsh
- Bay
- Rivers
- Parks
- East Bay Parks
- Planning Areas
- Cities
- Alameda
- Albany
- Berkeley
- Dublin
- Emeryville

Notes

Notes

1 : 2,256

Property
7600 MacArthur Blvd.



This map is a user generated static output from an internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

376.0 0 188.00 376.00 Feet

WGS_1984_Web_Mercator_Auxiliary_Sphere
© Latitude Geographics Group Ltd.

ATTACHMENT 2

LIST OF LANDOWNERS FORM

County of Alameda
Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

CERTIFIED LIST OF RECORD FEE TITLE OWNERS FOR:

Site Name: Hong Gardner Property
Address: 7600 MacArthur Boulevard
City, State, Zip: Oakland, CA 94605-2944
Record ID #: RO0003087

Please fill out item 1 if there are multiple site landowners (attach an extra sheet if necessary). If you are the sole site landowner, skip item 1 and fill out item 2.

1. In accordance with Section 25297.15(a) of Chapter 6.7 of the California Health & Safety Code, I, _____ (name of primary responsible party), certify that the following is a complete list of current record fee title owners and their mailing addresses for the above site:

Name: _____
Address: _____
City, State, Zip: _____
E-mail Address: _____

Name: _____
Address: _____
City, State, Zip: _____
E-mail Address: _____

Name: _____
Address: _____
City, State, Zip: _____
E-mail Address: _____

2. In accordance with Section 25297.15(a) of Chapter 6.7 of the California Health & Safety Code, I _____, certify that I am the sole landowner for the above site.

Sincerely,

Signature of Primary Responsible Party

Printed Name

Date

E-mail Address

ATTACHMENT 3

Alameda County Environmental Cleanup Oversight Programs (LOP and SCP)	REVISION DATE: December 14, 2017
	ISSUE DATE: July 25, 2012
	PREVIOUS REVISIONS: September 17, 2013, May 15, 2014, December 12, 2016
SECTION: ACDEH Procedures	SUBJECT: Responsible Party(ies) Legal Requirements / Obligations

REPORT & DELIVERABLE REQUESTS

Alameda County Department of Environmental Health (ACDEH) Cleanup Oversight Programs, Local Oversight Program (LOP) and Site Cleanup Program (SCP) require submission of all reports in electronic form to the State Water Board's (SWB) GeoTracker website in accordance with California Code of Regulations, Chapter 30, Division 3, Title 23 and Division 3, Title 27.

Leaking Underground Fuel Tank (LUFT) Cases

Reports and deliverable requests are pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party (RP) in conjunction with an unauthorized release from a petroleum underground storage tank (UST) system.

Site Cleanup Program (SCP) Cases

For non-petroleum UST cases, reports and deliverables requests are pursuant to California Health and Safety Code Section 101480.

ELECTRONIC SUBMITTAL OF REPORTS

A complete report submittal includes the PDF report and all associated electronic data files, including but not limited to GEO_MAP, GEO_XY, GEO_Z, GEO_BORE, GEO_WELL, and laboratory analytical data in Electronic Deliverable Format™ (EDF). Additional information on these requirements is available on the State Water Board's website (http://www.waterboards.ca.gov/water_issues/programs/ust/electronic_submittal/)

- Do not upload draft reports to GeoTracker
- Rotate each page in the PDF document in the direction that will make it easiest to read on a computer monitor.

GEOTRACKER UPLOAD CERTIFICATION

Each report submittal is to include a GeoTracker Upload Summary Table with GeoTracker valid values¹ as illustrated in the example below to facilitate ACDEH review and verify compliance with GeoTracker requirements.

GeoTracker Upload Table Example

Report Title	Sample Period	PDF Report	GEO_MAPS	Sample ID	Matrix	GEO_Z	GEO_XY	GEO_BORE	GEO_WELL	EDF
2016 Subsurface Investigation Report	2016 S1	✓	✓	Effluent	SO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓
2012 Site Assessment Work Plan	2012	✓	✓			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2010 GW Investigation Report	2008 Q4	✓	✓	SB-10	W	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓
				SB-10-6	SO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓
				MW-1	WG	✓	✓	✓	✓	✓
				SW-1	W	✓	✓	✓	✓	✓

¹ GeoTracker Survey XYZ, Well Data, and Site Map Guidelines & Restrictions, CA State Water Resources Control Board, April 2005

Alameda County Environmental Cleanup Oversight Programs (LOP and SCP)	REVISION DATE: NA
	ISSUE DATE: December 14, 2017
	PREVIOUS REVISIONS: September 17, 2013, May 15, 2014, December 12, 2016
SECTION: ACDEH Procedures	SUBJECT: Responsible Party(ies) Legal Requirements / Obligations

ACKNOWLEDGEMENT STATEMENT

All work plans, technical reports, or technical documents submitted to ACDEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I have read and acknowledge the content, recommendations and/or conclusions contained in the attached document or report submitted on my behalf to the State Water Board's GeoTracker website." This letter must be signed by the Responsible Party, or legally authorized representative of the Responsible Party.

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6731, 6735, and 7835) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately licensed or certified professional and include the professional registration stamp, signature, and statement of professional certification. Additional information is available on the Board of Professional Engineers, Land Surveyors, and Geologists website at: <http://www.bpelsg.ca.gov/laws/index.shtml>.

UNDERGROUND STORAGE TANK CLEANUP FUND

For LUFT cases, RP's non-compliance with these regulations may result in ineligibility to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse the cost of cleanup. Additional information is available on the internet at: https://www.waterboards.ca.gov/water_issues/programs/ustcf/

AGENCY OVERSIGHT

Significant delays in conducting site assessment/cleanup or report submittals may result in referral of the case to the Regional Water Board or other appropriate agency, including the County District Attorney, for possible enforcement actions. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

Appendix B

Well Destruction Permits

Alameda County Public Works Agency - Water Resources Well Permit



Public Works Agency
— Alameda County —

399 Elmhurst Street
Hayward, CA 94544-1395
Telephone: (510)670-6633 Fax:(510)782-1939

Application Approved on: 05/10/2018 By Jamesy

Permit Numbers: W2018-0393 to W2018-0395
Permits Valid from 05/30/2018 to 05/30/2018

Application Id: 1524857326704
Site Location: 7600 MacArthur Blvd, Oakland, CA 94605, USA
Project Start Date: 05/30/2018
Assigned Inspector: Contact Eneyew Amberber at (510) 670-5759 or eneyew@acpwa.org

City of Project Site: Oakland

Completion Date: 05/30/2018

Applicant: GHD Services Inc. - Eric Chodoroff
5900 Hollis Street Suite A, Emeryville, CA 94608
Phone: 510-461-6375

Property Owner: Trustee of the Avalon Nguyen Gardner Living
Phone: --

Client: Trust Hong Jacqueline Nguyen Gardner
632 Via Rialto Road, Oakland, CA 94619
CEMC Chevron Environmental Management
Phone: --

Contact: Company
6101 Bollinger Canyon Road, San Ramon, CA 94583
Matthew Davis
Phone: 253-302-8281
Cell: 253-507-6217

Receipt Number: WR2018-0244 **Total Due:** \$1191.00
Payer Name : GHD Services Inc. **Total Amount Paid:** \$1191.00
Paid By: CHECK **PAID IN FULL**

Works Requesting Permits:

Well Destruction-Monitoring - 3 Wells

Driller: VTS Drilling LLC - Lic #: 916085 - Method: tremi

Work Total: \$1191.00

Specifications

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2018-0393	05/10/2018	08/28/2018	MW-1	8.00 in.	2.00 in.	27.00 ft	35.00 ft	2S/3W11N	W2014-0857	e0248352
W2018-0394	05/10/2018	08/28/2018	MW-2	8.00 in.	2.00 in.	29.00 ft	36.50 ft	2S/3W11N	W2014-0858	e0248384
W2018-0395	05/10/2018	08/28/2018	MW-3	8.00 in.	2.00 in.	19.00 ft	35.00 ft	2S/3W11N	W2014-0859	e0248383

Specific Work Permit Conditions

1. Drilling Permit(s) can be voided/ cancelled only in writing. It is the applicant's responsibility to notify Alameda County Public Works Agency, Water Resources Section in writing for an extension or to cancel the drilling permit application. No drilling permit application(s) shall be extended beyond ninety (90) days from the original start date. Applicants may not cancel a drilling permit application after the completion date of the permit issued has passed.

2. Prior to any drilling activities, it shall be the applicant's responsibility to contact and coordinate an Underground Service Alert (USA), obtain encroachment permit(s), excavation permit(s) or any other permits or agreements required for that Federal, State, County or City, and follow all City or County Ordinances. No work shall begin until all the permits and requirements have been approved or obtained. It shall also be the applicants responsibilities to provide to the Cities or to Alameda County an Traffic Safety Plan for any lane closures or detours planned.

3. Compliance with the well-sealing specifications shall not exempt the well-sealing contractor from complying with appropriate State reporting-requirements related to well construction or destruction (Sections 13750 through 13755 (Division 7, Chapter 10, Article 3) of the California Water Code). Contractor must complete State DWR Form 188 and mail original to the Alameda County Public Works Agency, Water Resources Section, within 30 days. Include permit

Alameda County Public Works Agency - Water Resources Well Permit

number and site map.

4. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the Alameda County Public Works Agency, its officers, agents, and employees free and harmless from any and all expense, cost and liability in connection with or resulting from the exercise of this Permit including, but not limited to, property damage, personal injury and wrongful death.

5. Applicant shall contact assigned inspector listed on the top of the permit at least five (5) working days prior to starting, once the permit has been approved. Confirm the scheduled date(s) at least 24 hours prior to drilling.

6. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all material or waters generated during drilling, boring destruction, and/or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials and/or waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways or be allowed to move off the property where work is being completed.

7. Remove the Christy box or similar structure.

Destroy well by grouting neat cement with a tremie pipe or pressure grouting (25 psi for 5min.) to the bottom of the well and by filling with neat cement to three (3-5) feet below surface grade. Allow the sealing material to spill over the top of the casing to fill any annular space between casing and soil.

After the seal has set, backfill the remaining hole with concrete or compacted material to match existing conditions.

8. Copy of approved drilling permit must be on site at all times. Failure to present or show proof of the approved permit application on site shall result in a fine of \$500.00.

9. Electronic Reporting Regulations (Chapter 30, Division 3 of Title 23 & Division 3 of Title 27, CCR) require electronic submission of any report or data required by a regulatory agency from a cleanup site. Submission dates are set by a Regional Water Board or by a regulatory agency. Once a report/data is successfully uploaded, as required, you have met the reporting requirement (i.e. the compliance measure for electronic submittals is the actual upload itself). The upload date should be on or prior to the regulatory due date.
