

**RECEIVED**

By Alameda County Environmental Health at 3:20 pm, Jan 15, 2014



Brain Waite  
Project Manager  
Marketing Business Unit

**Chevron Environmental  
Management Company**  
6101 Bollinger Canyon Road  
San Ramon, CA 94583  
Tel (925) 790-6486  
Fax (925) 549-1441  
[bwaite@chevron.com](mailto:bwaite@chevron.com)

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

Re: Former Chevron Service Station 92960  
2416 Grove Way  
Castro Valley, California

I have reviewed the attached report dated November 25, 2013.

I agree with the conclusions and recommendations presented in the referenced report. This 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 Conestoga Rovers Associates, upon who 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,

**Brian A. Waite**

Digitally signed by Brian A. Waite  
DN: cn=Brian A. Waite, o=Chevron Environmental Management  
Company, ou, email=bwaite@chevron.com, c=US  
Date: 2013.11.25 09:25:30 -0800

Brian Waite  
Project Manager

Attachment: Well Destruction Report



**CONESTOGA-ROVERS  
& ASSOCIATES**

10969 Trade Center Drive, Suite 107  
Rancho Cordova, California 95670  
Telephone: (916) 889-8900 Fax: (916) 889-8999  
[www.CRAworld.com](http://www.CRAworld.com)

November 25, 2013

Reference No. 611964D

Mr. Mark Detterman, P.G., C.E.G.  
Alameda County Environmental Health (ACEH)  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502-6577

Re: Well Destruction Report  
Former Chevron Service Station 92960  
2416 Grove Way  
Castro Valley, California  
Case No. RO0000275

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Dear Mr. Detterman:

Conestoga-Rovers & Associates (CRA) is submitting this *Well Destruction Report* for the site referenced above (Figure 1) on behalf of Chevron Environmental Management Company (Chevron). The two remaining monitoring wells (C-7 and C-8) were destroyed as the final step prior to case closure in accordance with the Alameda County Environmental Health (ACEH) letter dated July 26, 2013 (Attachment A). The work was performed under well permit numbers W2013-0770 and 0771 from the Alameda County Public Works Agency (ACPWA), as well as a Roadway Encroachment Permit number R13-LD12906 from the ACPWA for offsite well C-7. Copies of the permits are included as Attachment B.

On September 24, 2013, CRA staff observed Confluence Environmental Inc. (C-57 License No. 913194) destroy monitoring wells C-7 and C-8 (Figure 2). As approved by the ACPWA, well C-7 was destroyed by tremie grouting and well C-8 was destroyed by pressure grouting with neat cement grout. The well boxes were removed and the well casing was cut off at approximately one foot below grade. The well box cavity for C-7 was backfilled with concrete and the well box cavity for C-8 was backfilled with topsoil to match existing surface grade. CRA's *Standard Field Procedures for Monitoring Well Destruction* is included as Attachment C.

All waste material generated during the work was placed in a DOT-approved 55-gallon steel drum and temporarily stored onsite pending disposal at a licensed facility. On November 13, 2013, the drum was removed from the site by Clean Harbors Environmental Services Inc. for transport to their facility in San Jose, California for disposal. The generator copy of the waste manifest is included as Attachment D. Department of Water Resources (DWR) *Well Completion/Destruction Forms* (Form 188) have been submitted to DWR and ACPWA.

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Equal  
Employment Opportunity  
Employer

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**CONESTOGA-ROVERS  
& ASSOCIATES**

November 25, 2013

2

Reference No. 611964D

We appreciate your assistance with this project and look forward to receipt of the case closure letter. Please contact Nate Allen at (916) 889-8929 if you have any questions or need any additional information.

Sincerely,

CONESTOGA-ROVERS & ASSOCIATES

Nate Allen, P.G.

David Herzog, P.G.



NA/de/15

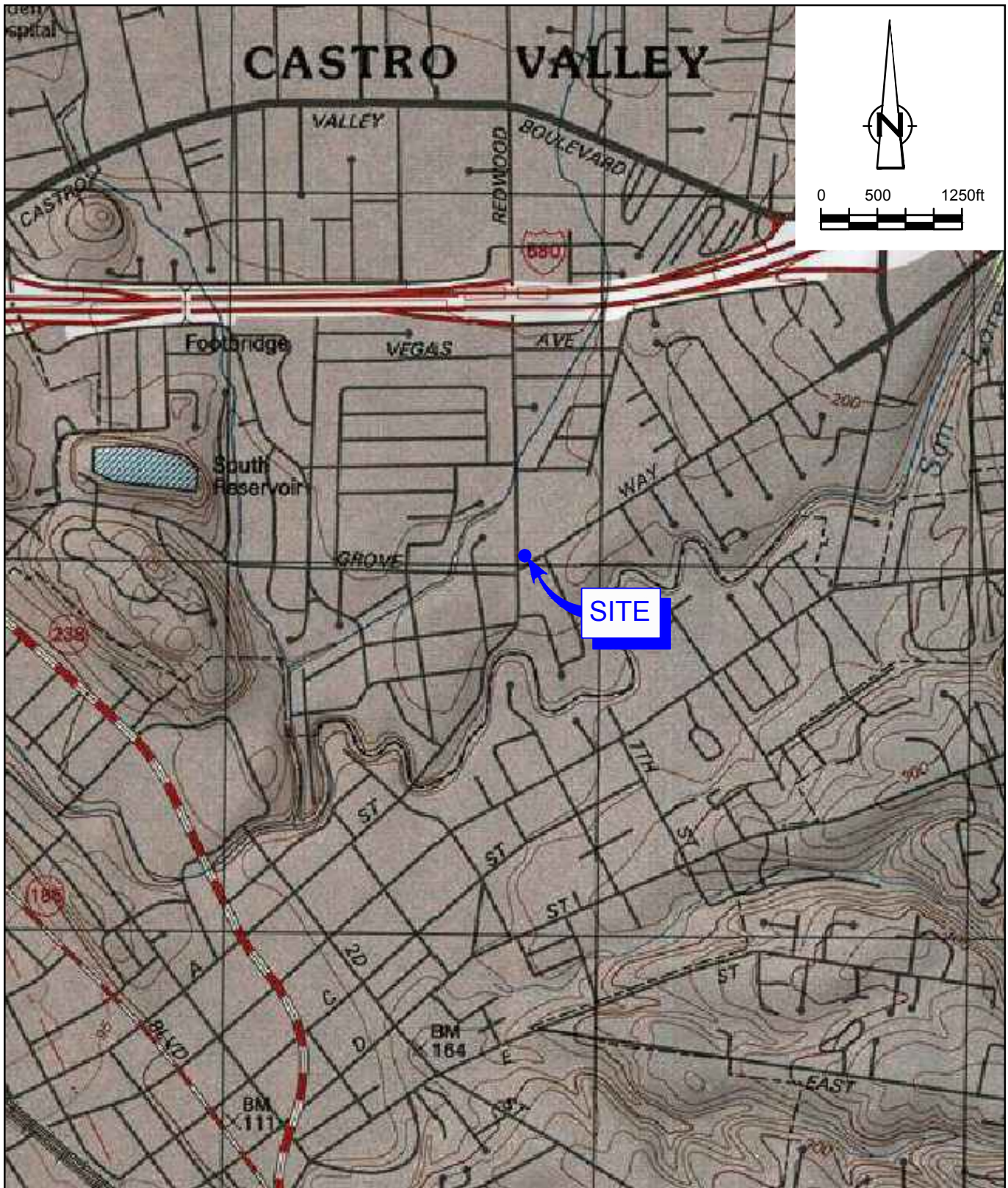
Figure 1      Vicinity Map  
Figure 2      Site Plan

Attachment A    ACEH Correspondence  
Attachment B    Permits  
Attachment C    Standard Field Procedures  
Attachment D    Drum Disposal Manifest

cc:      Mr. Brian Waite, Chevron (*electronic copy*)  
         Mr. Phil Conley, First Presbyterian Church of Hayward

## FIGURES



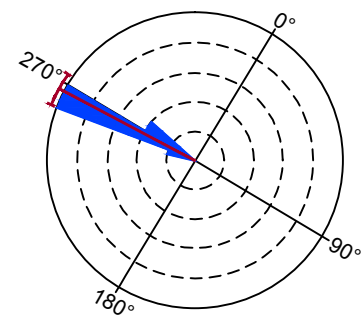


SOURCE: TOPO! MAPS.

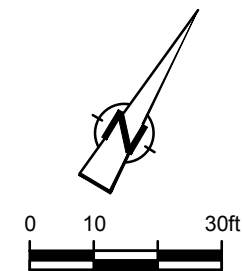
figure 1

VICINITY MAP  
 FORMER CHEVRON SERVICE STATION 92960  
 2416 GROVE WAY  
*Castro Valley, California*





HISTORICAL GROUNDWATER FLOW DIRECTION



**LEGEND**

- EXPLORATORY BORING LOCATION
- ▲ SOIL VAPOR SAMPLE LOCATION
- ⊗ ABANDONED WELL LOCATION
- WELL LOCATION PAVED OVER

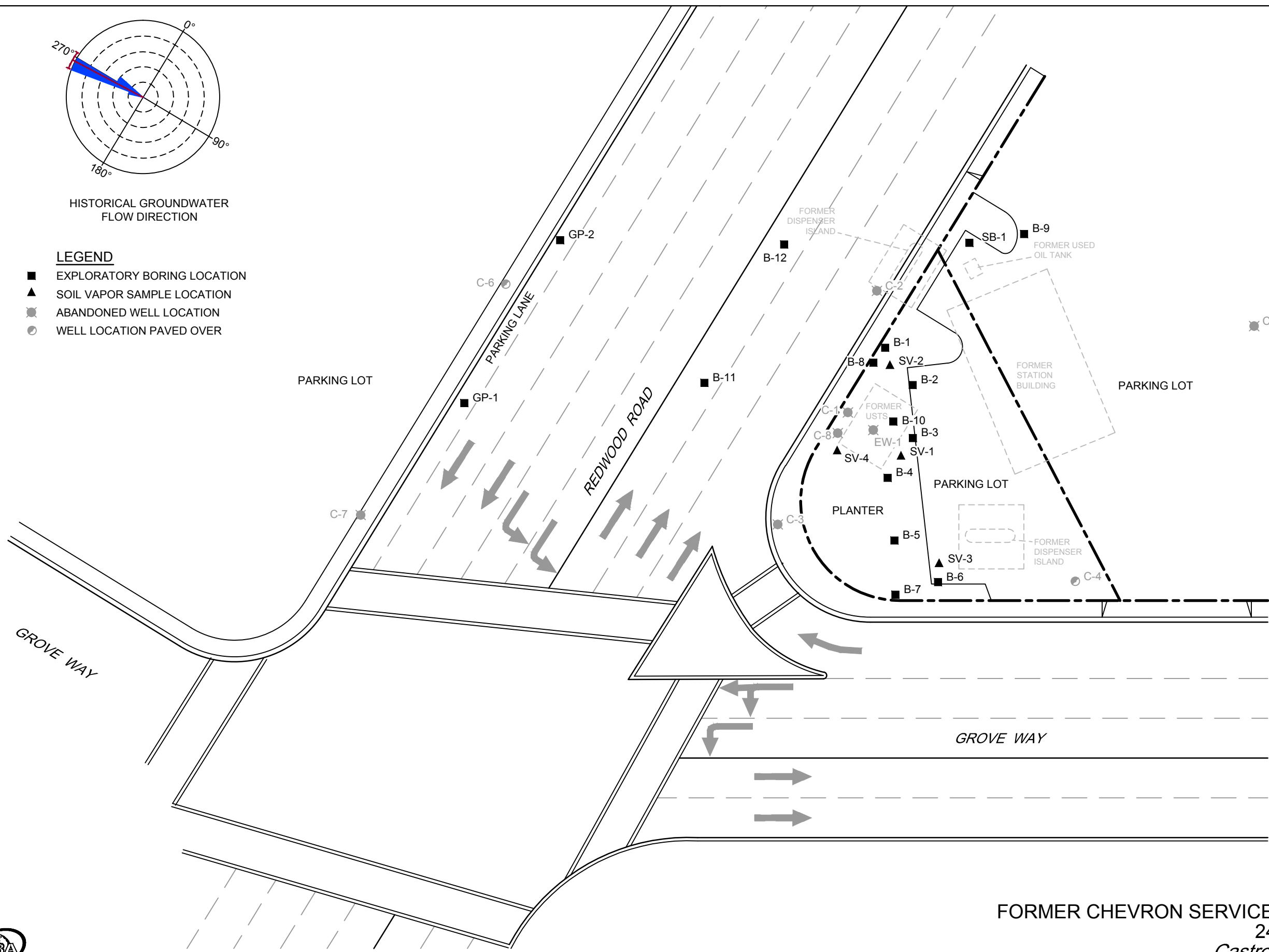


figure 2  
 SITE PLAN  
 FORMER CHEVRON SERVICE STATION 92960  
 2416 GROVE WAY  
 Castro Valley, California



ATTACHMENT A  
ACEH CORRESPONDENCE



ENVIRONMENTAL HEALTH DEPARTMENT  
ENVIRONMENTAL PROTECTION  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

July 26, 2013

Mr. Brian Waite  
Chevron Environmental Management Company  
6101 Bollinger Canyon Road  
San Ramon, CA 94583  
(Sent via electronic mail to: [BWaite@chevron.com](mailto:BWaite@chevron.com))

Ms. Debbie Wescott  
First Presbyterian Church of Hayward  
2490 Grove Way  
Castro Valley, CA 94546

Subject: Monitoring Well Decommissioning for Case Closure of Fuel Leak Case No. RO0000275 and Geotracker Global ID T0600100318, Chevron #9-2960, 2416 Grove Way, Castro Valley, CA 94546

Dear Mr. Waite and Ms. Wescott:

Alameda County Environmental Health (ACEH) and California Regional Water Quality Control Board staff have reviewed the fuel leak case file and case closure summary for the above-referenced site and concur that no further action related to the underground storage tank fuel release is required at this time. Prior to issuance of a remedial action completion certificate, monitoring wells at the site must be properly destroyed, per California Water Code and all current record owners of fee title to the site must be notified by the primary or active responsible party of the proposed closure action.

#### **Site Management Requirements**

ACEH is currently assessing whether site management requirements are applicable to this site and will notify Responsible Parties in a separate communication.

#### **Monitoring Well Destruction**

ACEH requests that you contact Alameda County Public Works Agency at (510) 567-6791 to obtain the necessary permits, decommission the well, and electronically upload the well destruction report to ACEH's ftp server and the State Water Resources Control Board's GeoTracker website within forty five (60) days from the date of this letter.

Upon our receipt of the report of well decommissioning, (which includes confirmation of investigation derived waste disposal) this office will issue you the remedial action completion certificate.

#### **NOTIFICATION OF FIELDWORK ACTIVITIES**

Please schedule and complete the fieldwork activities by the date specified below and provide ACEH with at least three (3) business days notification prior to conducting the fieldwork.

#### **TECHNICAL REPORT REQUEST**

Please submit the following deliverable to ACEH (Attention: Mark Detterman), according to the following schedule:

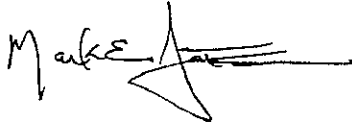
- **September 26, 2013** – Well Destruction Report



Mr. Waite and Ms. Wescott  
RO0000275  
July 26, 2013, Page 2

Should you have any questions, please contact me at (510) 567--6876 or send me an electronic mail message at [mark.detterman@acgov.org](mailto:mark.detterman@acgov.org).

Sincerely,



Digitally signed by Mark Detterman  
DN: cn=Mark Detterman, o, ou,  
email=mark.detterman@acgov.org, c=US  
Date: 2013.07.26 13:16:30 -07'00'

Mark E. Detterman, PG, CEG  
Senior Hazardous Materials Specialist

Enclosures: Attachment 1 – Responsible Party (ies) Legal Requirements / Obligations  
Electronic Report Upload (ftp) Instructions

cc: James Kiernan, 10969 Trade Center Drive, Suite 106, Rancho Cordova, CA 95670  
(sent via electronic mail to [jkiernan@croworld.com](mailto:jkiernan@croworld.com))

Donna Drogos, ACEH, (sent via electronic mail to [donna.drogos@acgov.org](mailto:donna.drogos@acgov.org))  
Dilan Roe (Sent via electronic mail to [dilan.roe@acgov.org](mailto:dilan.roe@acgov.org))  
Mark Detterman, ACEH, (sent via electronic mail to [mark.detterman@acgov.org](mailto:mark.detterman@acgov.org))  
Geotracker, Electronic File

**ATTACHMENT 1**

**Responsible Party(ies) Legal Requirements/Obligations  
& ACEH Electronic Report Upload (ftp) Instructions**

## Attachment 1

### Responsible Party(ies) Legal Requirements/Obligations

#### REPORT/DATA REQUESTS

These reports/data are being requested pursuant to Division 7 of the California Water Code (Water Quality), Chapter 6.7 of Division 20 of the California Health and Safety Code (Underground Storage of Hazardous Substances), and Chapter 16 of Division 3 of Title 23 of the California Code of Regulations (Underground Storage Tank Regulations).

#### ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (Local Oversight Program [LOP] for unauthorized releases from petroleum Underground Storage Tanks [USTs], and Site Cleanup Program [SCP] for unauthorized releases of non-petroleum hazardous substances) require submission of reports in electronic format pursuant to Chapter 3 of Division 7, Sections 13195 and 13197.5 of the California Water Code, and Chapter 30, Articles 1 and 2, Sections 3890 to 3895 of Division 3 of Title 23 of the California Code of Regulations (23 CCR). Instructions for submission of electronic documents to the ACEH FTP site are provided on the attached "Electronic Report Upload Instructions."

Submission of reports to the ACEH FTP site is in addition to requirements for electronic submittal of information (ESI) to the State Water Resources Control Board's (SWRCB) Geotracker website. In April 2001, the SWRCB adopted 23 CCR, Division 3, Chapter 16, Article 12, Sections 2729 and 2729.1 (Electronic Submission of Laboratory Data for UST Reports). Article 12 required electronic submittal of analytical laboratory data submitted in a report to a regulatory agency (effective September 1, 2001), and surveyed locations (latitude, longitude and elevation) of groundwater monitoring wells (effective January 1, 2002) in Electronic Deliverable Format (EDF) to Geotracker. Article 12 was subsequently repealed in 2004 and replaced with Article 30 (Electronic Submittal of Information) which expanded the ESI requirements to include electronic submittal of any report or data required by a regulatory agency from a cleanup site. The expanded ESI submittal requirements for petroleum UST sites subject to the requirements of 23 CCR, Division, 3, Chapter 16, Article 11, became effective December 16, 2004. All other electronic submittals required pursuant to Chapter 30 became effective January 1, 2005. Please visit the SWRCB website for more information on these requirements. ([http://www.waterboards.ca.gov/water\\_issues/programs/ust/electronic\\_submittal/](http://www.waterboards.ca.gov/water_issues/programs/ust/electronic_submittal/))

#### PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

#### PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 7835, and 7835.1) 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 registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

#### UNDERGROUND STORAGE TANK CLEANUP FUND

Please note that delays in investigation, late reports, or enforcement actions may result in your becoming ineligible to receive grant money from the state's Underground Storage Tank Cleanup Fund (Senate Bill 2004) to reimburse you for the cost of cleanup.

#### AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional 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.

<b>Alameda County Environmental Cleanup Oversight Programs (LOP and SCP)</b>	<b>REVISION DATE:</b> July 25, 2012
	<b>ISSUE DATE:</b> July 5, 2005
	<b>PREVIOUS REVISIONS:</b> October 31, 2005; December 16, 2005; March 27, 2009; July 8, 2010
<b>SECTION:</b> Miscellaneous Administrative Topics & Procedures	<b>SUBJECT:</b> Electronic Report Upload (ftp) Instructions

The Alameda County Environmental Cleanup Oversight Programs (petroleum UST and SCP) require submission of all reports in electronic form to the county's FTP site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities.

## REQUIREMENTS

- Please **do not** submit reports as attachments to electronic mail.
- Entire report including cover letter must be submitted to the ftp site as a **single Portable Document Format (PDF) with no password protection**.
- It is **preferable** that reports be converted to PDF format from their original format, (e.g., Microsoft Word) rather than scanned.
- **Signature pages and perjury statements must be included and have either original or electronic signature.**
- **Do not password protect the document.** Once indexed and inserted into the correct electronic case file, the document will be secured in compliance with the County's current security standards and a password. **Documents with password protection will not be accepted.**
- Each page in the PDF document should be rotated in the direction that will make it easiest to read on a computer monitor.
- Reports must be named and saved using the following naming convention:

RO#\_Report Name\_Year-Month-Date (e.g., RO#5555\_WorkPlan\_2005-06-14)

## Submission Instructions

- 1) Obtain User Name and Password
  - a) Contact the Alameda County Environmental Health Department to obtain a User Name and Password to upload files to the ftp site.
    - i) Send an e-mail to [loptoxic@acgov.org](mailto:loptoxic@acgov.org)
  - b) In the subject line of your request, be sure to include **"ftp PASSWORD REQUEST"** and in the body of your request, include the **Contact Information, Site Addresses**, and the **Case Numbers (RO# available in Geotracker) you will be posting for**.
- 2) Upload Files to the ftp Site
  - a) Using Internet Explorer (IE4+), go to [://alcoftp1.acgov.org](http://alcoftp1.acgov.org)
    - (i) Note: Netscape, Safari, and Firefox browsers will not open the FTP site as they are NOT being supported at this time.
  - b) Click on Page located on the Command bar on upper right side of window, and then scroll down to Open FTP Site in Windows Explorer.
  - c) Enter your User Name and Password. (Note: Both are Case Sensitive.)
  - d) Open "My Computer" on your computer and navigate to the file(s) you wish to upload to the ftp site.
  - e) With both "My Computer" and the ftp site open in separate windows, drag and drop the file(s) from "My Computer" to the ftp window.
- 3) Send E-mail Notifications to the Environmental Cleanup Oversight Programs
  - a) Send email to [loptoxic@acgov.org](mailto:loptoxic@acgov.org) notify us that you have placed a report on our ftp site.
  - b) Copy your Caseworker on the e-mail. Your Caseworker's e-mail address is the entire first name then a period and entire last name @acgov.org. (e.g., firstname.lastname@acgov.org)
  - c) The subject line of the e-mail must start with the RO# followed by **Report Upload**. (e.g., Subject: RO1234 Report Upload) If site is a new case without an RO#, use the street address instead.
  - d) If your document meets the above requirements and you follow the submission instructions, you will receive a notification by email indicating that your document was successfully uploaded to the ftp site.

ATTACHMENT B

PERMITS

Work Order Number: \* 80001  
 \*This WO is \_\_\_ / is not  open for charges.

Permit Number: 213 LD12906  
 Permit Issuance Date: 9-19-13  
 Permit Expiration Date: 10-19-13

**COUNTY OF ALAMEDA PUBLIC WORKS AGENCY  
 ROADWAY ENCROACHMENT PERMIT**

\*This Permit is issued in accordance with Chapter 12.08 of the Alameda County General Ordinance Code

Name & Address of Property Owner:  
CHEVRON EMC  
6001 Bellinger Canyon Rd.  
SAN RAMON, CA 94583  
 Phone Number: (925) 790-6486

Job Site Address:  
2229 REDWOOD ROAD AND DRIVE  
WAY IN THE SIDEWALK  
(WELL C-7)  
 (This statement to be completed by the Agency)

Name & Address of Contractor:  
CONFLUENCE ENVIRONMENTAL  
3308 EL CAMINO AVE SUITE 300 #148  
SACRAMENTO, CA 95821  
 Phone Number: (916) 760-7641

This permit is issued to the owner \_\_\_ / contractor   
 if "owner" is checked, he/she is \_\_\_ / is not \_\_\_ exempt  
 from the requirement that work in the roadway be  
 performed by a licensed contractor.

+ CPA-GONZALEZ INVESTIGATORS, 10969 TRADE CENTER DR. STE 107, RAINCO CANYON, CA  
 The Applicant intends to perform the following work scope:

DESTROY MONITORING WELL C-7, BY PRESSURE GRADUAL AND THEN  
REMAIN THE WELL VAULT -

Licensed Contractor Declaration:  
 I hereby affirm, under penalty of perjury, that I hold the  
 following contractor's license, which is in full force and  
 effect, under the applicable provisions of the State  
 Business and Professions Code.  
C-57 # 913194  
 License Class and No.  
 Contractor's Signature:

Worker's Compensation Insurance Declaration:  
 I hereby affirm, under penalty of perjury, that I will, during  
 the performance of any and all work authorized by this  
 permit, satisfy the requirements of the State Labor Code  
 with regard to Worker's Compensation Insurance, as  
 declared below:  
 \_\_\_ I will maintain a certificate of consent to self-insure.  
 I will maintain the following insurance policy:  
 Carrier's Name and Policy No.:  
State Compensation Insurance Fund #1916919  
 \_\_\_ I will not employ any person in any manner so as to become  
 subject to the worker's compensation laws of the State.  
 Owner's/Contractor's Signature:

All work and/or access shall be performed in accordance with the requirements of Chapter 12.08 and,  
 unless otherwise specified below, shall be fully compliant with each of the terms and conditions of the  
 attached General Provisions:

CALL THIS NUMBER FOR INSPECTIONS: 510 670 6632

Bond Information:  
 BY: [Signature], Alameda County

Insp. Fee \_\_\_ or Deposit \_\_\_: \$225  
 Work Completed (Date): \_\_\_\_\_  
 Inspector: \_\_\_\_\_

I certify that the information that I have entered into this permit application is correct, and I agree to comply with all of the  
 terms and conditions and other requirements of the issued Permit.  
[Signature] 9/29/13  
 Signature of Applicant Date

**THIS PERMIT IS INCOMPLETE WITHOUT THE ATTACHED GENERAL PROVISIONS**



# Alameda County Public Works Agency - Water Resources Well Permit



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

**Application Approved on: 09/10/2013 By jamesy**

**Permit Numbers: W2013-0771**  
**Permits Valid from 09/24/2013 to 09/24/2013**

<b>Application Id:</b>	1377194008651	<b>City of Project Site:</b> Castro Valley
<b>Site Location:</b>	2416 Grove Way, Castro Valley, CA )Former Chevron Service Station 92960)	<b>Phone:</b> 916-889-8900 x129
<b>Project Start Date:</b>	09/24/2013	<b>Completion Date:</b> 09/24/2013
<b>Assigned Inspector:</b>	Contact Steve Miller at (510) 670-5517 or stevem@acpwa.org	
<b>Applicant:</b>	CRA - Nathan Allen 10969 Trade Center Drive, Suite 107, Rancho Cordova, CA 95670	<b>Phone:</b> --
<b>Property Owner:</b>	First Presbyterian Church Of Hayward 2490 Grove Way, Castro Valley, CA 94546	<b>Phone:</b> --
<b>Client:</b>	Chevron EMC 6000 Bollinger Canyon Road, San Ramon, CA 94583	<b>Phone:</b> --
<b>Contact:</b>	Nathan Allen	<b>Phone:</b> 916-889-8900 x129 <b>Cell:</b> 916-919-0216

<b>Receipt Number: WR2013-0346</b>	<b>Total Due:</b>	<u>\$397.00</u>
<b>Payer Name : Nathan Allen</b>	<b>Total Amount Paid:</b>	<u>\$397.00</u>
	<b>Paid By: MC</b>	<b>PAID IN FULL</b>

**Works Requesting Permits:**

Well Destruction-Monitoring - 1 Wells  
Driller: Penecore Drilling Inc - Lic #: 906899 - Method: press

**Work Total: \$397.00**

**Specifications**

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2013-0771	09/10/2013	12/23/2013	C-8	8.00 in.	2.00 in.	6.00 ft	25.00 ft	3S/2W10L	W02-0053	No Records

**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. No work shall begin until all the permits and requirements have been approved or obtained.
  
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 60 days. Include permit number and site map.
  
4. Applicant shall submit the copies of the approved encroachment permit to this office within 60 days.

## Alameda County Public Works Agency - Water Resources Well Permit

5. 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.

6. Applicant shall contact Steve Miller for an inspection time at (510) 670-5517 or email to [stevem@acpwa.org](mailto:stevem@acpwa.org) 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.

7. 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.

8. 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.

9. 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.

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# Alameda County Public Works Agency - Water Resources Well Permit



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

**Application Approved on: 09/10/2013 By jamesy**

**Permit Numbers: W2013-0770**  
**Permits Valid from 09/24/2013 to 09/24/2013**

<b>Application Id:</b>	1377195147370	<b>City of Project Site:</b> Castro Valley
<b>Site Location:</b>	92960 - 2416 Grove Way (Former Chevron), Castro Valley - Offsite Well C-7, NW corner of Redwood Road and Grove Way, in the sidewalk.	<b>Completion Date:</b> 09/24/2013
<b>Project Start Date:</b>	09/24/2013	
<b>Assigned Inspector:</b>	Contact Steve Miller at (510) 670-5517 or stevem@acpwa.org	
<b>Applicant:</b>	CRA - Nathan Allen 10969 Trade Center Drive, Suite 107, Rancho Cordova, CA 95670	<b>Phone:</b> 916-889-8900 x129
<b>Property Owner:</b>	Alameda County Public Works Agency 399 Elmhurst Street, Hayward, CA 94544	<b>Phone:</b> 510-670-5480
<b>Client:</b>	Chevron EMC 6000 Bollinger Canyon Road, San Ramon, CA 94583	<b>Phone:</b> --
<b>Contact:</b>	Nathan Allen	<b>Phone:</b> 916-889-8900 x129 <b>Cell:</b> 916-919-0216

<b>Receipt Number: WR2013-0345</b>	<b>Total Due:</b>	\$397.00
<b>Payer Name : Nathan Allen</b>	<b>Total Amount Paid:</b>	\$397.00
	Paid By: MC	<b>PAID IN FULL</b>

**Works Requesting Permits:**

Well Destruction-Monitoring - 1 Wells  
Driller: Penecore Drilling - Lic #: 906899 - Method: tremi

**Work Total: \$397.00**

**Specifications**

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2013-0770	09/10/2013	12/23/2013	C-7	8.00 in.	2.00 in.	12.00 ft	34.00 ft	3S/2W10L9	90271	372109

**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. No work shall begin until all the permits and requirements have been approved or obtained.
  
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 60 days. Include permit number and site map.
  
4. Applicant shall submit the copies of the approved encroachment permit to this office within 60 days.

## Alameda County Public Works Agency - Water Resources Well Permit

5. 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.
  6. Applicant shall contact Steve Miller for an inspection time at (510) 670-5517 or email to [stevem@acpwa.org](mailto:stevem@acpwa.org) 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.
  7. 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.
  8. Remove the Christy box or similar structure. Destroy well C-7 by overdrilling the upper 5ft.BGS & Tremie Grouting with Cement. After the seal has set, backfill the remaining hole with concrete or compacted material to match existing.
  9. 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.
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ATTACHMENT C  
STANDARD FIELD PROCEDURES

## STANDARD FIELD PROCEDURES FOR MONITORING WELL DESTRUCTIONS

This document presents standard field methods for destroying groundwater monitoring wells. The objective of a well destruction is to destroy wells in a manner that is protective of potential water resources. The two procedures most commonly used are pressure grouting and drilling out the well. These procedures are designed to comply with Federal, State, and local regulatory guidelines. Specific field procedures are summarized below.

### *Pressure Grouting*

Pressure grouting consists of injecting neat Portland Type I/II cement through a tremie pipe to the bottom of the well. The cement is composed of about five gallons of water to a 94 lb. sack of Portland I/II Cement. Once the well casing is full of grout, the well casing is pressurized to 25 pounds per square inch (PSI) for five minutes. The well casing is then topped up with grout as necessary and 25 psi of pressure reapplied for another five minutes. The process is repeated as necessary to fill the well voids with grout. The well casing can also be pressurized by extending the well casing to the appropriate height and filling it with grout. In either case, the additional pressure allows the grout to be forced into the sand pack. After grouting the sand pack and casing, the well vault is removed and the area resurfaced or backfilled as required.



ATTACHMENT D  
DRUM DISPOSAL MANIFEST

DJ 8341892

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number CAL000041715	2. Page 1 of 1	3. Emergency Response Phone 1-800-424-9300	4. Manifest Tracking Number <b>009406311 JJK</b>			
5. Generator's Name and Mailing Address Chevron 92500 PO Box 6004 - Chevron EMC Waste Desk San Ramon, CA 94583 877 386-6044				Generator's Site Address (if different than mailing address) 2416 GROVWAY GROVE WAY CASTRO VALLEY, CA 94546				
6. Transporter 1 Company Name Clean Harbors Environmental Services Inc.				U.S. EPA ID Number MADO39322250				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address Clean Harbors San Jose, LLC 1021 Berryessa Road San Jose, CA 95133 408-441-0962				U.S. EPA ID Number CAD059494310				
Facility's Phone:								
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
			No.	Type				
	X	1. UN3266, WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S., (CALCIUM OXIDE, CALCIUM HYDROXIDE), 8, PG III	001	SW/13/13 DF	50	P	122 D002	
		2.						
		3.	<b>SENT TO DISC</b> Date: 11/14/13 Init: BS					
	4.							
14. Special Handling Instructions and Additional Information IX85 Wear level D PPE, gloves, goggles, splash protection. ERG: 154   WR-1961								
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/Offor's Printed/Typed Name Jake Wilson				Signature <i>Jake Wilson</i>		Month Day Year 11 13 13		
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
	17. Transporter Acknowledgment of Receipt of Materials							
	Transporter 1 Printed/Typed Name Pete Corda				Signature <i>Pete Corda</i>		Month Day Year 11 13 13	
Transporter 2 Printed/Typed Name				Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy							
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
	18b. Alternate Facility (or Generator)				Manifest Reference Number:			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.		
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				Signature		Month Day Year		