



**CONESTOGA-ROVERS  
& ASSOCIATES**

5900 Hollis Street, Suite A  
Emeryville, California 94608  
Telephone: (510) 420-0700 Fax: (510) 420-9170  
www.CRAworld.com

**TRANSMITTAL**

DATE: July 12, 2010 REFERENCE NO.: 241408  
PROJECT NAME: 8930 Bancroft Avenue, Oakland  
TO: Jerry Wickham  
Alameda County Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502-6577

**RECEIVED**  
8:55 am, Jul 14, 2010  
Alameda County  
Environmental Health

Please find enclosed:  Draft  Final  
 Originals  Other  
 Prints  
Sent via:  Mail  Same Day Courier  
 Overnight Courier  Other GeoTracker and Alameda County FTP

QUANTITY	DESCRIPTION
1	Well Destruction Report

As Requested  For Review and Comment  
 For Your Use  \_\_\_\_\_  
 \_\_\_\_\_

**COMMENTS:**  
If you have any questions regarding the contents of this document, please call Peter Schaefer at (510) 420-3319.

Copy to: Denis Brown, Shell Oil Products US (electronic copy)  
Sidhu Associates, 8930 Bancroft Ave, Oakland, CA 94605

Completed by: Peter Schaefer Signed:

Filing: Correspondence File



Jerry Wickham  
Alameda County Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502-6577

**Denis L. Brown**  
**Shell Oil Products US**  
HSE – Environmental Services  
20945 S. Wilmington Ave.  
Carson, CA 90810-1039  
Tel (707) 865 0251  
Fax (707) 865 2542  
Email [denis.l.brown@shell.com](mailto:denis.l.brown@shell.com)

Re: Former Shell Service Station  
8930 Bancroft Avenue  
Oakland, California  
SAP Code 135678  
Incident No. 98995742  
ACEH Case No. RO0000404

Dear Mr. Wickham:

The attached document is provided for your review and comment. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or concerns, please call me at (707) 865-0251.

Sincerely,

A handwritten signature in black ink, appearing to read "Denis L. Brown", is written over a horizontal line.

Denis L. Brown  
Project Manager



## WELL DESTRUCTION REPORT

FORMER SHELL SERVICE STATION  
8930 BANCROFT AVENUE  
OAKLAND, CALIFORNIA

SAP CODE           135678  
INCIDENT NO.      98995742  
AGENCY NO.        RO0000404

**JULY 12, 2010**

**REF. NO. 241408 (5)**

This report is printed on recycled paper.

**Prepared by:  
Conestoga-Rovers  
& Associates**

5900 Hollis Street, Suite A  
Emeryville, California  
U.S.A. 94608

Office: (510) 420-0700  
Fax: (510) 420-9170

web: <http://www.CRAworld.com>

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FIGURE 2 SITE PLAN

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## 1.0 INTRODUCTION

Conestoga-Rovers & Associates (CRA) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) to document the recent well destructions at the referenced site.

The well destructions are required for case closure per Alameda County Environmental Health's (ACEH's) May 4, 2010 letter. CRA followed the scope of work and procedures presented in our May 20, 2010 *Well Destruction Work Plan*, which was approved per ACEH's May 21, 2010 letter.

## 2.0 WELL DESTRUCTION

### 2.1 FIELD DATE

July 9, 2010.

### 2.2 PERSONNEL PRESENT

CRA field staff member David Grunat directed the well destruction under the supervision of California Professional Geologist Peter Schaefer.


### 2.3 DESTRUCTION METHOD

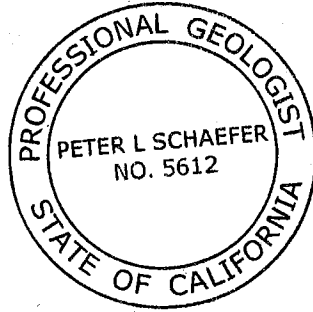
Wells MW-1 through MW-6 were destroyed by pressure grouting. The well boxes were removed on July 12, 2010. A copy of the Alameda County Public Works Agency well destruction permit is included in Appendix A.

### 2.4 WASTE DISPOSAL

No waste was generated during the well destructions.

All of Which is Respectfully Submitted,  
CONESTOGA-ROVERS & ASSOCIATES

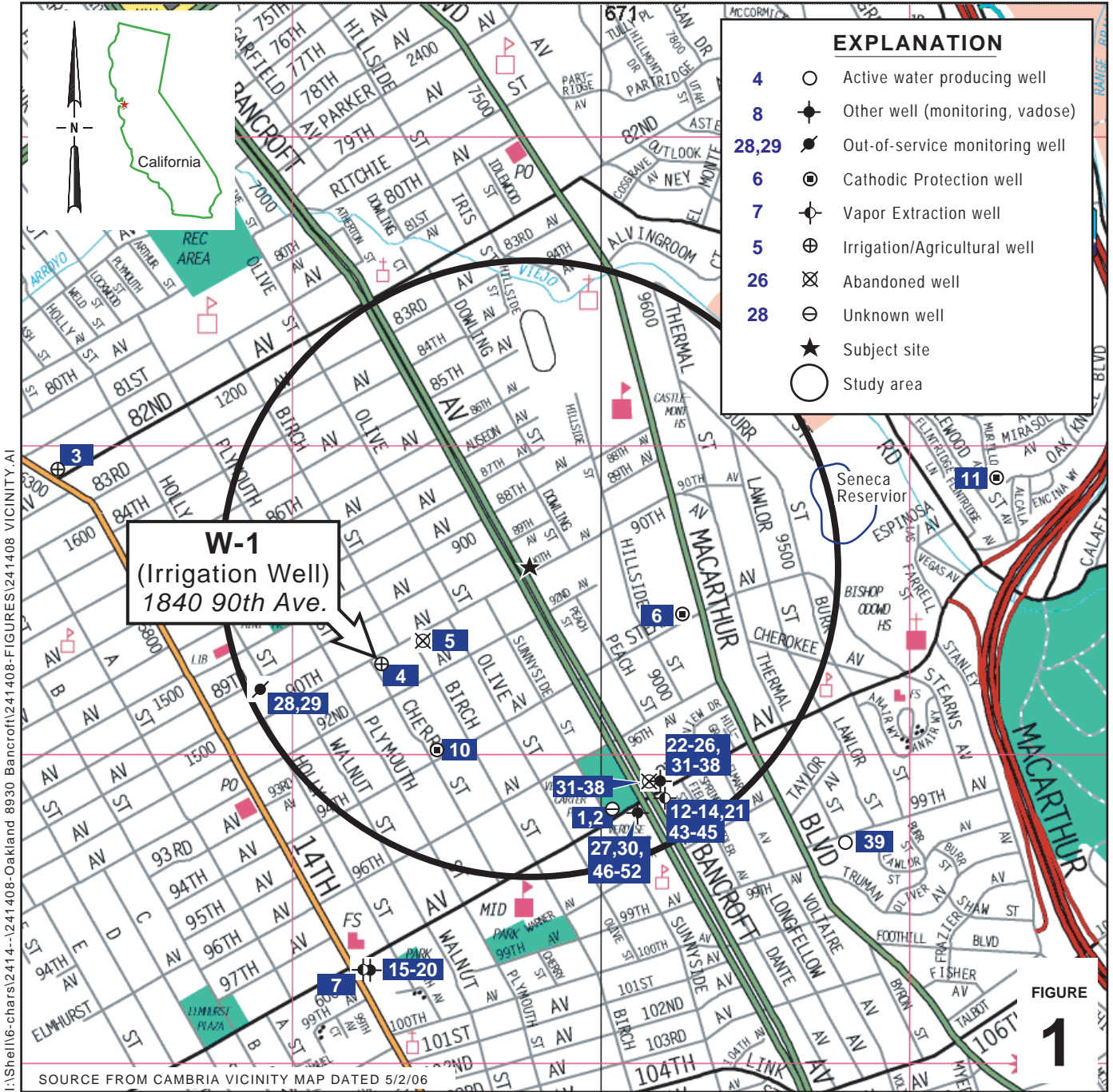
  
Peter Schaefer, CEG, CHG



  
Aubrey K. Cool, PG

FIGURES





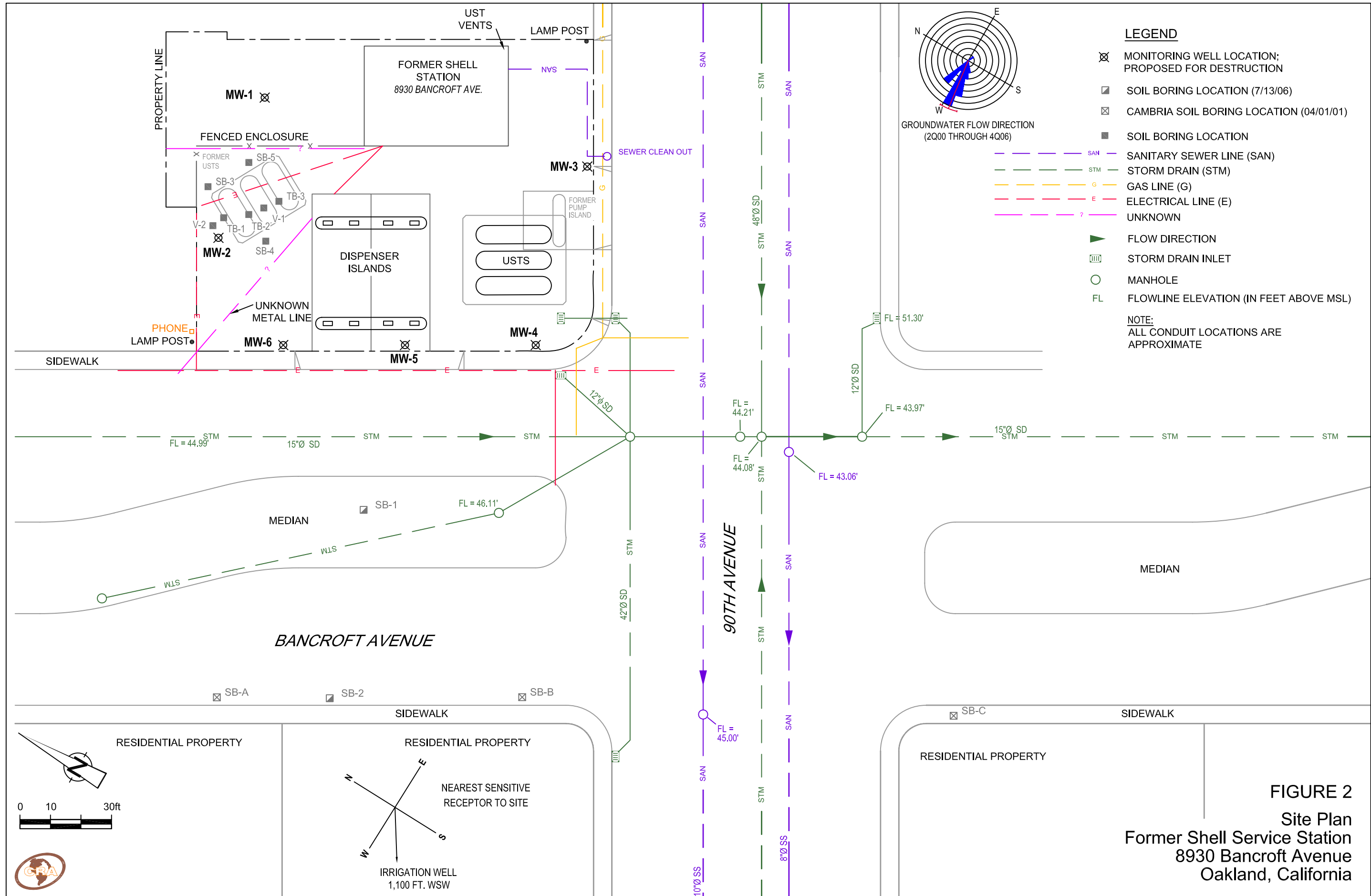
I:\Shell\6-chars\2414--1241408-Oakland 8930 Bancroft\1241408-FIGURES\241408 VICINITY.A

**Former Shell Service Station**  
 8930 Bancroft Avenue  
 Oakland, California



**CONESTOGA-ROVERS  
& ASSOCIATES**

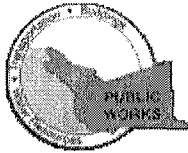
**Vicinity Map**



APPENDIX A

WELL DESTRUCTION PERMIT

# 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: 06/16/2010 By jamesy**

**Permit Numbers: W2010-0427 to W2010-0428**  
**Permits Valid from 08/02/2010 to 08/04/2010**

**Application Id:** 1276273739641  
**Site Location:** 8930 Bancroft, Oakland, CA  
**Project Start Date:** 08/02/2010  
**Assigned Inspector:** Contact Vicky Hamlin at (510) 670-5443 or vickyh@acpwa.org

**City of Project Site:** Oakland  
**Completion Date:** 08/04/2010

**Applicant:** Conestoga Rovers Assoc. - Sherry Phillips  
19449 Riverside Dr #230, Sonoma, CA 95476  
**Property Owner:** Shell Oil Prods US  
20945 S Wilmington, Carson, CA 90815  
**Client:** \*\* same as Property Owner \*\*

**Phone:** 707-935-4850  
**Phone:** --

<b>Receipt Number:</b> WR2010-0209	<b>Total Due:</b>	\$794.00
<b>Payer Name :</b> Conestoga Rovers	<b>Total Amount Paid:</b>	\$794.00
	<b>Paid By:</b> CHECK	<b>PAID IN FULL</b>

**Works Requesting Permits:**

Well Destruction-Monitoring - 2 Wells

Driller: Gregg - Lic #: 485165 - Method: other

**Work Total: \$794.00**

**Specifications**

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2010-0427	06/16/2010	10/31/2010	MW1	10.00 in.	4.00 in.	3.00 ft	19.00 ft			
W2010-0428	06/16/2010	10/31/2010	MW2	10.00 in.	4.00 in.	3.00 ft	19.00 ft			

**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. Including permit number and site map.
4. Applicant shall submit the copies of the approved encroachment permit to this office within 60 days.
5. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend

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

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 Vicky Hamlin for an inspection time at 510-670-5443 or email to vickyh@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.

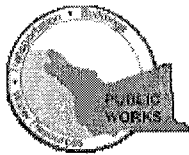
Destroy well by grouting neat cement with a tremie pipe or pressure grouting (25 psi for 5min.) to the bottom of the well and by filling with neat cement to three (3-5) feet below surface grade. Allow the sealing material to spill over the top of the casing to fill any annular space between casing and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

---

# 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: 06/16/2010 By jamesy**

**Permit Numbers: W2010-0429 to W2010-0432**  
**Permits Valid from 08/02/2010 to 08/04/2010**

**Application Id:** 1276274166748  
**Site Location:** 8930 Bancroft, Oakland, CA  
**Project Start Date:** 08/02/2010  
**Assigned Inspector:** Contact Vicky Hamlin at (510) 670-5443 or vickyh@acpwa.org

**City of Project Site:** Oakland  
**Completion Date:** 08/04/2010

**Applicant:** Conestoga Rovers - Sherry Phillips  
19449 Riverside Dr #230, Sonoma, CA 95476  
**Property Owner:** Shell Oil Products US  
20945 S Wilmington, Carson, CA 90815  
**Client:** \*\* same as Property Owner \*\*

**Phone:** 707-935-4850  
**Phone:** --

	<b>Total Due:</b>	\$1588.00
<b>Receipt Number: WR2010-0210</b>	<b>Total Amount Paid:</b>	\$1588.00
<b>Payer Name : Conestoga Rovers</b>	<b>Paid By: CHECK</b>	<b>PAID IN FULL</b>

**Works Requesting Permits:**

Well Destruction-Monitoring - 4 Wells  
Driller: Gregg - Lic #: 485165 - Method: other

**Work Total: \$1588.00**

**Specifications:**

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2010-0429	06/16/2010	10/31/2010	MW3	10.00 in.	4.00 in.	3.00 ft	19.00 ft			
W2010-0430	06/16/2010	10/31/2010	MW4	10.00 in.	4.00 in.	3.00 ft	19.00 ft			
W2010-0431	06/16/2010	10/31/2010	MW5	10.00 in.	4.00 in.	3.00 ft	19.00 ft			
W2010-0432	06/16/2010	10/31/2010	MW6	10.00 in.	4.00 in.	3.00 ft	19.00 ft			

**Specific Work Permit Conditions**

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

4. Applicant shall submit the copies of the approved encroachment permit to this office within 60 days.
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 Vicky Hamlin for an inspection time at 510-670-5443 or email to vickyh@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.
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-