

# Hutch's Car Washes, Inc.

SINCE 1955

DETAILING

QUIK LUBE

November 6, 2012

Mark Detterman  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502

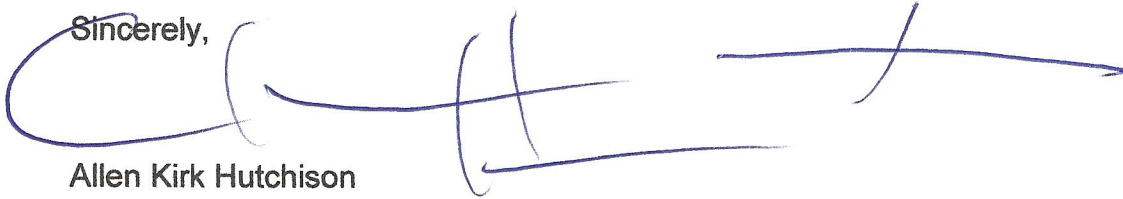
SUBJECT: RO0000451  
Hutch's Car Wash  
17945 Hesperian Blvd  
San Lorenzo, CA 94580

Dear Mr. Detterman:

Attached please find a copy of the most recent report for the above referenced site.

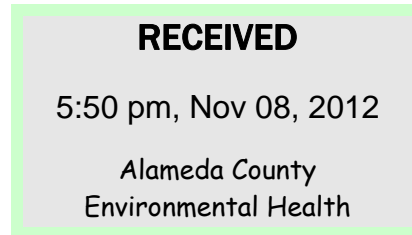
I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Sincerely,



Allen Kirk Hutchison

Attachment





Aqua Science Engineers, Inc. 55 Oak Court, Suite 220, Danville, CA 94526  
(925) 820-9391 - Fax (925) 837-4853 - www.aquascienceengineers.com

October 31, 2012

Mr. Kirk Hutchison  
Hutch's Mission Carwash  
6355 McCarran Blvd  
Reno, NV 89509

SUBJECT: MONITORING WELLS DESTRUCTION  
Hutch's Carwash  
17945 Hesperian Blvd  
San Lorenzo, California

Dear Mr. Hutchison:

This letter documents the destruction of monitoring wells MW-1, MW-2, and MW-3 at the above referenced site (Figures 1 and 2). The work was completed after the Alameda County Health Care Services Agency (ACHCSA) and the California Regional Water Quality Control Board agreed to case closure for the project. Prior to drilling, ASE obtained a drilling permit from the Alameda County Public Works Agency and contacted Underground Service Alert (USA) to have underground utility lines marked in the site vicinity. A copy of the drilling permit is attached in Appendix A.

On October 24, 2012, V&W Drilling (license #C-57 720904) of Stockton, California destroyed monitoring wells MW-1, MW-2, and MW-3 at the subject site under the direction of ASE senior geologist Robert Kitay, PG. The wells were destroyed by filling the well casing with neat cement from the bottom up using a tremie pipe. The cement was then pressurized using compressed air for 5 minutes at 25 psi. The top 3-feet of each well, including the well box, was then drilled out by drilling around well casing using 8-inch diameter hollow-stem augers. Neat cement was then added to the casing as necessary to verify that the cement spilled over the well casing. The remaining boring was then backfilled with compacted material and concrete.

California Department of Water Resources (DWR) Well Completion Reports have been filled out and are attached in Appendix B.

This work concludes all environmental assessment and remediation activities for the project.



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If you have any questions, please feel free to contact us at (925) 820-9391.

Respectfully submitted,

AQUA SCIENCE ENGINEERS, INC.

The image shows a handwritten signature in black ink that reads "Robert E. Kitay". To the right of the signature is a circular professional seal. The seal has a double-line border. The outer ring contains the text "PROFESSIONAL GEOLOGIST" at the top and "STATE OF CALIFORNIA" at the bottom, with two small stars on either side. The inner circle contains the name "ROBERT E. KITAY" and the number "No. 6586" below it.

Robert E. Kitay, P.G., R.E.A.  
Senior Geologist

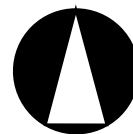
Cc: Mr. Mark Detterman, Alameda County Health Care Services Agency, via upload  
Ms. Vicky Hamlin, Alameda County Public Works Agency, 399 Elmhurst Street,  
Hayward, CA 94544-1939

Geotracker Upload



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## **FIGURES**



NORTH



SITE LOCATION MAP

HUTCH'S CARWASH  
17945 HESPERIAN BOULEVARD  
SAN LORENZO, CA

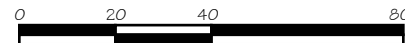
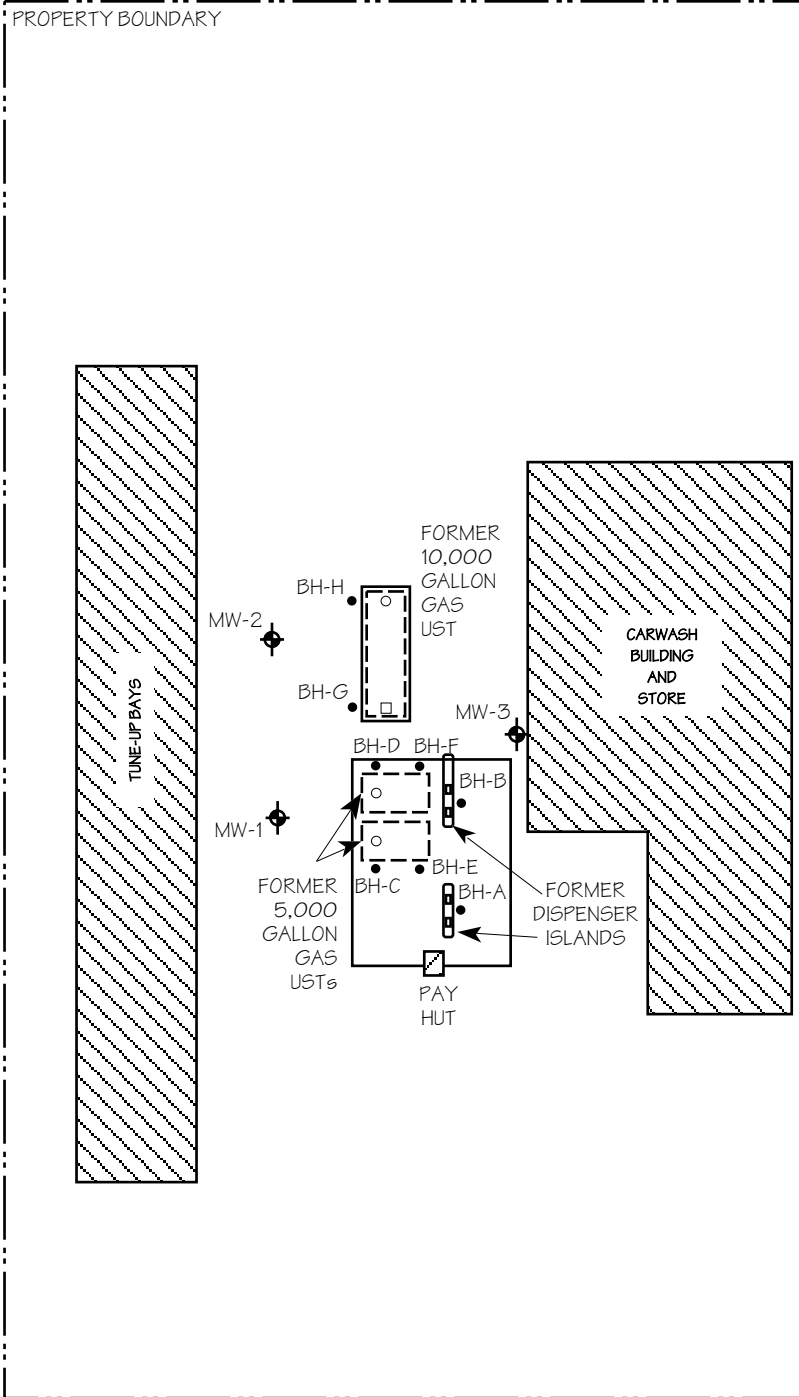
AQUA SCIENCE ENGINEERS, INC.

Figure 1



NORTH

SCALE  
1 - INCH = 40 - FEET



SCALE IN FEET

LEGEND

BH-H ● SOIL BORING, DRILLED BY ASE IN 12/98

MW-3 ⚡ MONITORING WELL, INSTALLED BY ASE IN 9/99

PREVIOUS BORING &  
WELL LOCATION MAP

HUTCH'S CARWASH  
17945 HESPERIAN BOULEVARD  
SAN LORENZO, CALIFORNIA

AQUA SCIENCE ENGINEERS, INC.

FIGURE 2



Aqua Science Engineers, Inc. 55 Oak Court, Suite 220, Danville, CA 94526  
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## **APPENDIX A**

### **Drilling Permits**

# 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: 10/18/2012 By jamesy**

**Permit Numbers: W2012-0754 to W2012-0756**  
**Permits Valid from 10/24/2012 to 10/24/2012**

**Application Id:** 1349825958077  
**Site Location:** 17945 Hesperian Blvd  
**Project Start Date:** 10/24/2012  
**Assigned Inspector:** Contact Vicky Hamlin at (510) 670-5443 or vickyh@acpwa.org

**City of Project Site:**San Lorenzo

**Completion Date:**10/24/2012

**Applicant:** Aqua Science Engineers - Robert Kitay  
55 Oak Court, Suite 220, Danville, CA 94526  
**Property Owner:** Danny Soroudi  
9595 Wilshire Boulevard, Suite 501, Beverly Hills, CA 90212  
**Client:** Kirk Hutchison  
6355 McCarran Blvd, Reno, NV 89509

**Phone:** 925-820-9391

**Phone:** --

**Phone:** --

	<b>Total Due:</b>	\$1191.00
<b>Receipt Number: WR2012-0347</b>	<b>Total Amount Paid:</b>	\$1191.00
<b>Payer Name : Aqua Science Engineers</b>	Paid By: VISA	<b>PAID IN FULL</b>

**Works Requesting Permits:**

Well Destruction-Monitoring - 3 Wells  
Driller: V&W Drilling - Lic #: 720904 - Method: press

**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 #
W2012-0754	10/18/2012	01/22/2013	MW-1	8.00 in.	2.00 in.	26.00 ft	26.00 ft	No Records	No Records	No Records
W2012-0755	10/18/2012	01/22/2013	MW-2	8.00 in.	2.00 in.	27.00 ft	27.00 ft	No Records	No Records	No Records
W2012-0756	10/18/2012	01/22/2013	MW-3	8.00 in.	2.00 in.	27.00 ft	27.00 ft	No Records	No Records	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.



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

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 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.

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.

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## **APPENDIX B**

### Well Completion Reports

**CONFIDENTIAL**

STATE OF CALIFORNIA DWR  
WELL COMPLETION REPORT  
(WELL LOGS)

**REMOVED**

**CONFIDENTIAL**

STATE OF CALIFORNIA DWR  
WELL COMPLETION REPORT  
(WELL LOGS)

**REMOVED**

**CONFIDENTIAL**

**STATE OF CALIFORNIA DWR  
WELL COMPLETION REPORT  
(WELL LOGS)**

**REMOVED**