Mr. Mark Detterman Alameda County Health Care Services Agency 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

I, Urbano Ezquerro, hereby authorize ERAS Environmental, Inc. to submit the Monitoring Well Destruction Report for 4901-4905 Tidewater Avenue in Oakland, California, dated September 30, 2016 to the Alameda County Health Care Services Agency.

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.

Signed:

Urbano Ezquerro (415) 531-8315

urbanoez@gmail.com

ERAS 1533 B Street

Environmental, Inc.

Hayward, CA 94541

(510) 247-9885 Facsimile: (510) 886-5399

info@eras.biz

September 30, 2016

Mr. Urbano Ezquerro Tidewater Partners, LLC 431 Steiner Street San Francisco, California 94117

Subject: Monitoring Well Destruction

4901-4905 Tidewater Avenue, Oakland, California

ERAS Project Number 16126A

Dear Mr. Ezquerro:

ERAS Environmental, Inc. (ERAS) is pleased to present this report of the destruction of monitoring well MW-1 at 4901-4905 Tidewater Avenue in Oakland, California (the Property). The well was observed during the performance of a Phase 1 Environmental Site Assessment by ERAS on June 9, 2016.

Well Destruction

ERAS obtained a Well Destruction permit from the Alameda County Public Works Agency (ACPWA) for the destruction of well (2S/3W17C). The location of the well is shown on the attached **Figure 1**. The approved method of well destruction was by pressure grouting. A copy of the drilling permit is included as **Attachment A**.

On September 20, 2016 ERAS Environmental met Environmental Control Associates (ECA), from Aptos California, a C-57 licensed drilling contractor, to pressure grout the well to a depth of 19 feet below ground surface (bgs) using an air compressor, and Portland cement grout. ECA used a tremie pipe inserted to the bottom of the bore hole and completed the well destruction by filling the hole to the surface with cement grout.

Well Destruction Forms

ERAS completed the required Department of Water Resources (DWR) Well Completion Report for the well and submitted the form to ACPWA as required by the permit. A Copy of the form is included as **Attachment B**.

If you have questions or comments regarding this report please contact me at 510-247-9885 x311, or by e-mail greg@eras.biz.

ERAS thanks you for the opportunity to serve you.

Sincerely,

ERAS Environmental, Inc.

Gregory Munsell Staff Geologist Curtis Payton

California Registered Professional Geologist 5608

Attachments

A Well Destruction PermitB DWR Well Completion Report

ATTACHMENT A WELL DESTRUCTION 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: 09/19/2016 By jamesy Permit Numbers: W2016-0685 Permits Valid from 09/20/2016 to 09/20/2016

City of Project Site: Oakland Application Id: 1473178430556

Site Location: 4901-4905 Tidewater Avenue, Oakland, California 94601

Project Start Date: 09/20/2016 Completion Date: 09/20/2016

Assigned Inspector: Contact Minh Ngo at (510) 670-5759 or Minh@acpwa.org

Applicant: Phone: 510-247-9885 ERAS Environmental, Inc. - Gregory Munsell

1533 B Street, Hayward, CA 94541

Property Owner: Partners LLC Tidewater Phone: 415-531-8315

132 Laurelwood Drive, Novato, CA 94949 Faezeh Ricci Client: Phone: --

87 Oak Grove Drive, Novato, CA 94949 Contact: Gregory Munsell Phone: 510-247-9885 x311

Cell: 510-909-8689

Total Due: \$397.00

Receipt Number: WR2016-0459 **Total Amount Paid:**

Payer Name: Greg Munsell Paid By: MC PAID IN FULL

Works Requesting Permits:

Well Destruction-Monitoring - 1 Wells

Driller: Environmental Control Associates (ECA) - Lic #: 695970 - Method: press Work Total: \$397.00

Specifications

Permit #	Issued Date	Expire Date	Owner Well	Hole Diam.	U	Seal Depth	Max. Depth	State Well #	Ū	DWR #
			ld		Diam.				Permit #	
W2016-	09/19/2016	12/19/2016	MW-1	8.00 in.	2.00 in.	5.00 ft	20.00 ft	2S/3W17C	1993?	No Records
0685										

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 30 days. Include 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

Alameda County Public Works Agency - Water Resources Well Permit

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.

ATTACHMENT B DWR WELL COMPLETION REPORTS

CONFIDENTIAL

STATE OF CALIFORNIA DWR WELL COMPLETION REPORT (WELL LOGS)

REMOVED

