

Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health
Sent: Tuesday, October 04, 2016 9:54 AM
To: 'greg@eras.biz'
Cc: andrew@eras.biz; dave@eras.biz; kasey@eras.biz; Yoo, James
Subject: RE: 4901 Tidewater Avenue, Oakland

Greg,
Thanks; I'll get it in the case file for RO936.

Mark Detterman
Senior Hazardous Materials Specialist, PG, CEG
Alameda County Department of Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
Direct: 510.567.6876
Fax: 510.337.9335
Email: mark.detterman@acgov.org

PDF copies of case files can be downloaded at:

<http://www.acgov.org/aceh/lop/ust.htm>

From: greg@eras.biz [<mailto:greg@eras.biz>]
Sent: Tuesday, October 04, 2016 8:23 AM
To: Detterman, Mark, Env. Health
Cc: andrew@eras.biz; dave@eras.biz; kasey@eras.biz; Yoo, James
Subject: 4901 Tidewater Avenue, Oakland

Mr. Detterman

Please find attached the DWR form for 4901 Tidewater Avenue, Oakland. If you have any questions please call me at (510) 247-9885 ext 311.

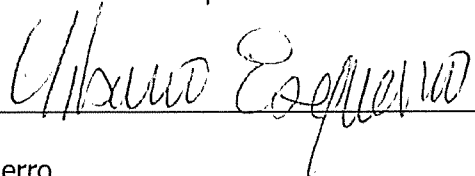
Thank You,
Greg Munsell
ERAS Environmental, Inc

September 30, 2016

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



Environmental, Inc.

1533 B Street

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

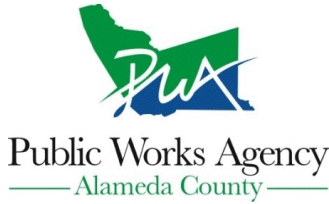


Attachments

- A Well Destruction Permit
- B 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

Application Id:	1473178430556	City of Project Site:	Oakland
Site Location:	4901-4905 Tidewater Avenue, Oakland, California 94601	Completion Date:	09/20/2016
Project Start Date:	09/20/2016	Assigned Inspector: Contact Minh Ngo at (510) 670-5759 or Minh@acpwa.org	
Applicant:	ERAS Environmental, Inc. - Gregory Munsell 1533 B Street, Hayward, CA 94541	Phone:	510-247-9885
Property Owner:	Partners LLC Tidewater 132 Laurelwood Drive, Novato, CA 94949	Phone:	415-531-8315
Client:	Faezeh Ricci 87 Oak Grove Drive, Novato, CA 94949	Phone:	--
Contact:	Gregory Munsell	Phone:	510-247-9885 x311
		Cell:	510-909-8689

Receipt Number: WR2016-0459	Total Due:	\$397.00
Payer Name : Greg Munsell	Total Amount Paid:	\$397.00
	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 Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2016-0685	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

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

File Original with DWR

State of California
Well Completion Report
 Refer to Instruction Pamphlet
 No. e0323873

DWR Use Only - Do Not Fill In

State Well Number/Site Number	
N	W
Latitude Longitude	
APN/TRS/Other	

Page 1 of 1
 Owner's Well Number 2S/3W17C
 Date Work Began 09/20/2016 Date Work Ended 9/20/2016
 Local Permit Agency Alameda County Public Works Agency
 Permit Number W2016-0685 Permit Date 9/20/16

Geologic Log				
Orientation	Vertical	Horizontal	Angle	Specify
	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Drilling Method		Drilling Fluid		
Depth from Surface		Description		
Feet	to Feet			
		Well Destruction Pressure Grout/Concrete Cap		
Total Depth of Boring		Feet		
Total Depth of Completed Well		<u>19</u> Feet		

Well Owner

Name Partners LLC Tidewater
 Mailing Address 132 Laurelwood Drive
 City Novato State CA Zip 94949

Well Location

Address 4901 Tidewater Avenue
 City Oakland County Alameda
 Latitude 37 45 36 N Longitude 122 13 17 W
Deg. Min. Sec. Deg. Min. Sec.
 Datum NAD83 Dec. Lat. Dec. Long.
 APN Book 034 Page 2300 Parcel 17-02
 Township Range Section

Location Sketch

(Sketch must be drawn by hand after form is printed.)

North

South

Illustrate or describe distance of well from roads, buildings, fences, rivers, etc. and attach a map. Use additional paper if necessary. Please be accurate and complete.

Activity

New Well
 Modification/Repair
 Deepen
 Other
 Destroy
Describe procedures and materials under "GEOLOGIC LOG"

Planned Uses

Water Supply
 Domestic Public
 Irrigation Industrial
 Cathodic Protection
 Dewatering
 Heat Exchange
 Injection
 Monitoring
 Remediation
 Sparging
 Test Well
 Vapor Extraction
 Other Destruction

Water Level and Yield of Completed Well

Depth to first water 5 (Feet below surface)
 Depth to Static _____
 Water Level 5 (Feet) Date Measured 9-20-16
 Estimated Yield * _____ (GPM) Test Type _____
 Test Length _____ (Hours) Total Drawdown _____ (Feet)
 *May not be representative of a well's long term yield.

Casings								Annular Material		
Depth from Surface	Borehole Diameter	Type	Material	Wall Thickness	Outside Diameter	Screen Type	Slot Size	Depth from Surface	Fill	Description
Feet to Feet	(Inches)			(Inches)	(Inches)		(Inches)	Feet to Feet		
0	19	8	PVC	Sch 40	2					

Attachments

Geologic Log
 Well Construction Diagram
 Geophysical Log(s)
 Soil/Water Chemical Analyses
 Other Map

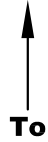
Attach additional information, if it exists.

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name ~~XXXXXXXXXX~~ Environmental Control Assoc, Tax CECA
Person, Firm or Corporation
1800 Street 3011 Twin Palms Dr. Hayward Alameda CA 94541 95003
Address City State Zip
 Signed 7526 FOR ECA 9/23/2016 695970
C-57 Licensed Water Well Contractor Date Signed C-57 License Number

TIDEWATER AVENUE

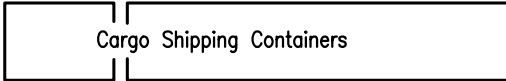


Unpaved Access Road

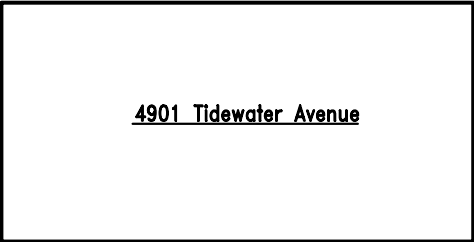
Automobile Storage



Storage Building

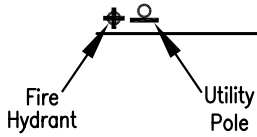


Cargo Shipping Containers



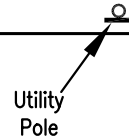
4901 Tidewater Avenue

MW-1



Fire Hydrant

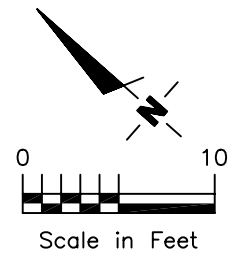
Utility Pole



Utility Pole

EXPLANATION

● Groundwater monitoring well



Scale in Feet

SITE PLAN

DATE
09/2016
REVIEWED BY
GM

4901 Tidewater Avenue
Oakland, California

JOB NUMBER
16126A
FIGURE
2

ERAS Environmental Inc.