

RECEIVED

By Alameda County Environmental Health at 2:27 pm, Jun 18, 2014

June 16, 2014

Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

RE: Ambassador Apartments
3623 Adeline Street and 1168 36th Street, Emeryville, California
Well Abandonment Report

Dear Alameda County Environmental Health:

The Ambassador, L.P. recently construction a new 69-unit multifamily apartment building at the corner of Peralta and 36th Streets in Emeryville, California. Resources for Community Development (RCD) is the developer of the site and The Ambassador, L.P. is the owner. The site was previously owned by the City of Emeryville and was sold to The Ambassador, L.P. in March 2012.

The attached *Well Abandonment Report* was prepared by Adanta, Inc. ("Adanta"), who we believe to be experienced and qualified to advise us in a technical area that requires a high degree of professional expertise. We have relied on Adanta's assistance, knowledge and expertise in their preparation of the attached Addendum. I am unaware of any material inaccuracy in the information in the report or of any violation of government guidelines that are applicable to the Report. 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.

Please feel free to call me at (510) 841 – 4410 x335 should you require additional information or have any questions.

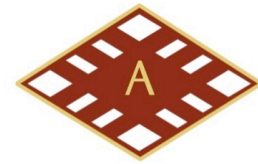
Sincerely,



Jessica Sheldon
Project Manager

Adanta, Inc.

828 School Street
Napa, California 94559
Tel. (707) 709-8894



A d a n t a

June 16, 2014
Project A1085-10

Mark Detterman, PG
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, California 94502

Decommissioning of Extraction Well 2

The Ambassador Apartments
3610 Peralta Avenue
Emeryville, California
Alameda County Case ID: RO 2973
Global ID: T0619717287

Dear Mr. Detterman

On June 29, 2012 Adanta supervised the installation of Extraction Well 2 (EW-2) at The Ambassador Apartments. The well was installed prior to construction of the subsurface parking garage that currently occupies the Property. EW-2 was installed on the down slope to the entrance of the parking structure off of 36th Street (refer to Figure 1, EW-2 Location). The well was constructed using 8 5/8-inch diameter steel casing to a depth of 39.3 feet below ground surface. The well screen (0.06-inch slots) extended from the total depth to about 19.3 feet below surface, and the remainder of the well was blank casing (refer to EW-2 Well Log).

Installation of EW-2 was required by Alameda County Environmental Health (ACEH) to ascertain if groundwater in the area contained free product. After several months of observation, it was determined that free product was not present in the well. As a part of the intended regulatory closure of the Property, ACEH required the decommissioning of the well.

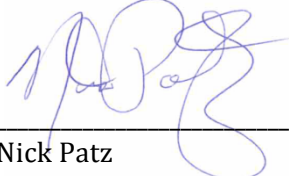
Adanta contacted Alameda County Public Works Agency for guidance on the best way to decommission the well, due to the eight-foot ceiling height of the parking structure. Mr. James Yoo stated that given the circumstances of the location of EW-2 it would be best to tremmie grout from the bottom, while recovering water contained in the well. A Water Resources Well Permit was obtained from Alameda County Public Works Agency dated June 9, 2014 (Permit W2014-0566 attached).

On the morning of June 12, 2014 Adanta's Professional Geologist arrived at the well location with Cascade Drilling. Neat cement grout was tremmied from the bottom of the well to within approximately six inches of the concrete surface of the parking garage. The final six inches of well space was filled with concrete to approximately match the surrounding surface. Purged well water was contained in a drum and removed from the Property. Mr. Steve Miller of Alameda County Public Works Agency was onsite during well decommissioning and approved the work.

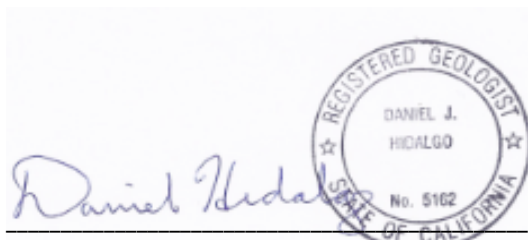
The State of California Department of Water Resources (DWR) has been notified of decommissioning of EW-2 by filing of form 188 (attached).

If you have questions, please do not hesitate to contact me at (707) 709-8894 or nick.patz@adanta-inc.com.

Prepared by:



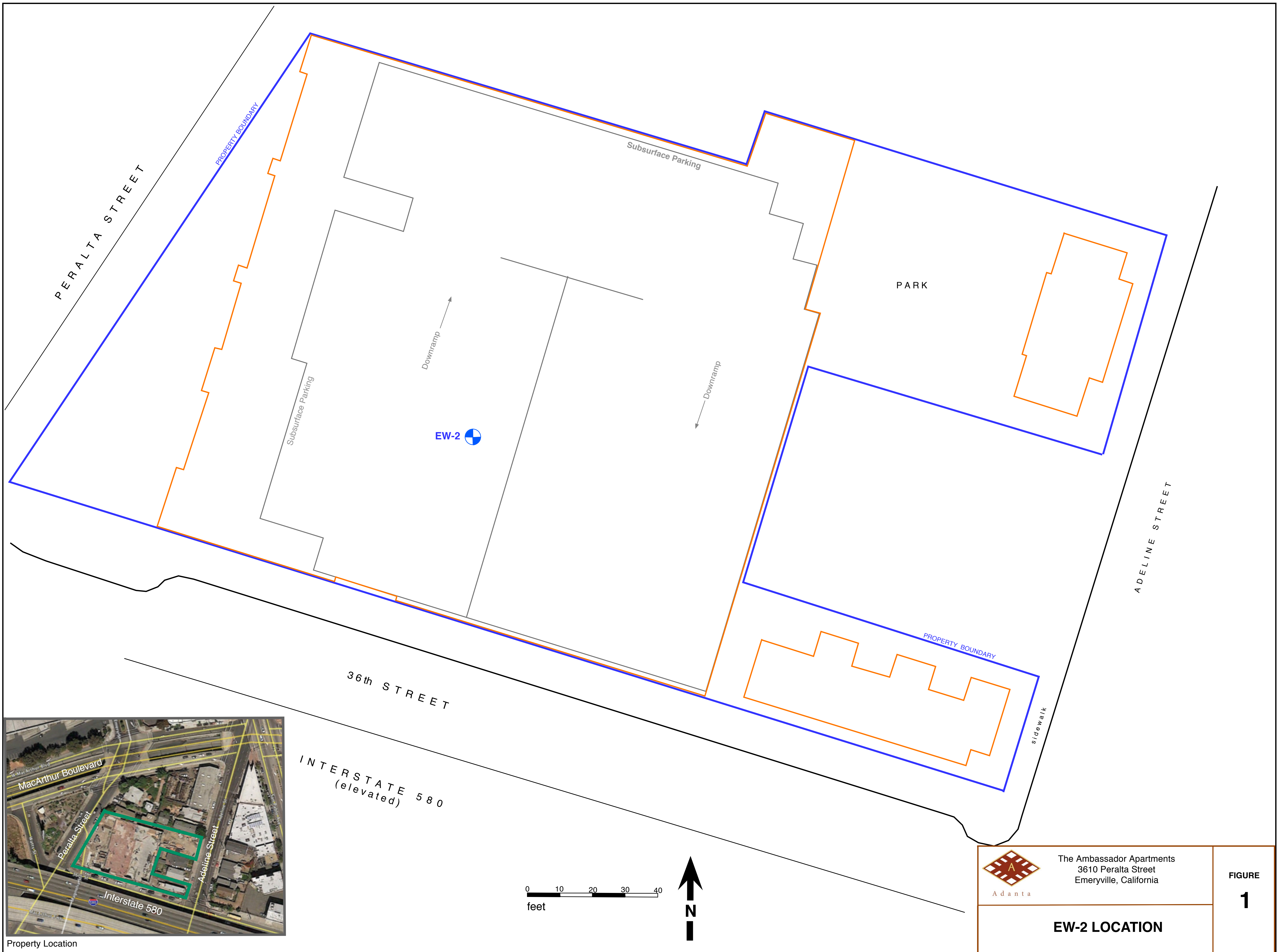
Nick Patz
Project Manager



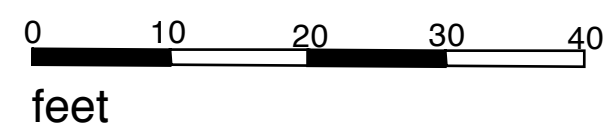
Daniel Hidalgo, PG#5162, Exp. 6/30/2015
Professional Registered Geologist

Attachments:

Figure 1 – EW-2 Well Location
EW-2 Well Log
Well Permit
DWR Form 188



Property Location

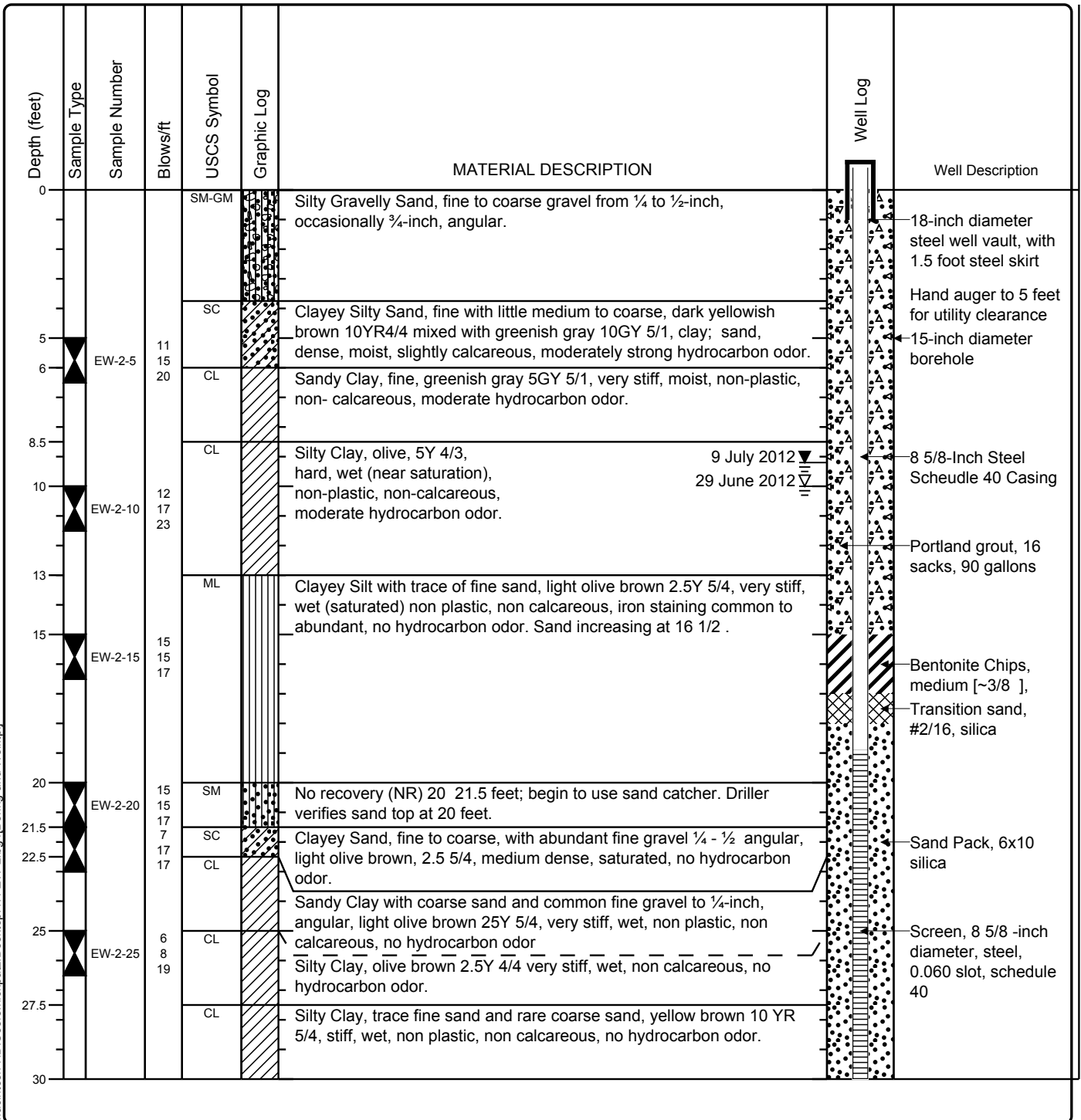


	<p>The Ambassador Apartments 3610 Peralta Street Emeryville, California</p>	<p>FIGURE 1</p>
<p>EW-2 LOCATION</p>		

Project: **The Ambassador**
 Project Location: **Emeryville**
 Project Number: **A1085-6**

Well Log EW-2
Sheet 1 of 2










Date(s) Drilled June 29, 2012	Logged By Randolph Harris, CHG	Checked By Randolph Harris, CHG
Drilling Method HSA	Drill Bit Size/Type 8"-15" HSA	Total Depth of Borehole 40 ft
Drill Rig Type CME 85	Drilling Contractor Cascade Drilling	Approximate Surface Elevation
Groundwater Level and Date Measured ~10 ft.	Sampling Method(s) Drive Sample	Hammer Data 140 lb
Borehole Backfill N/A	Location	

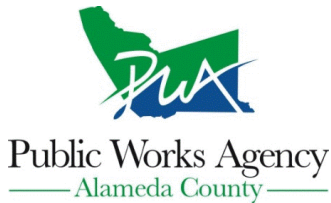


Macintosh HD:Users:nickpatz\Desktop:1.4.EW-2.bg4[Boring and Well].tpj

Project: **The Ambassador**
 Project Location: **Emeryville**
 Project Number: **A1085-6**

Well Log EW-2
Sheet 2 of 2

Depth (feet)	Sample Type	Sample Number	Blows/ft	USCS Symbol	Graphic Log	MATERIAL DESCRIPTION	Well Log	Well Description
30	EW-2-30		12 14 19	CL		Silty Clay, olive brown 2.5Y 4/4 very stiff, wet, non calcareous, no hydrocarbon odor.		
33				CL		Silty Clay, dark gray 2.5 Y 4/1, very stiff, wet (near saturation) very slightly plastic, non calcareous, no hydrocarbon odor.		
35	EW-2-35		13 13 19					
38				CL-CH		Clay with trace silt, very dark gray 2.5Y 3/1, very stiff to hard, wet (near saturation), slightly plastic, non calcareous, no hydrocarbon odor.		
40	EW-2-40		12 14 20					Bottom Well Cap (39.3')
41.5						Bottom of Boring 41.5 feet		Cuttings
45								Boring originally drilled and sampled to 41.5 feet using 8-inch auger, then reamed out with 15-inch auger.
50								
55								
60								
65								



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

Application Approved on: 06/09/2014 By jamesy

Permit Numbers: W2014-0566
 Permits Valid from 06/12/2014 to 06/12/2014

Application Id: 1402008837358
 Site Location: 3610 Peralta St, Emeryville, CA
 Project Start Date: 06/12/2014
 Assigned Inspector: Contact Steve Miller at (510) 670-5517 or stevem@acpwa.org

City of Project Site: Emeryville

Completion Date: 06/12/2014

Applicant: Adanta - Nick Patz
 828 School St., Napa, CA 94559
 Property Owner: The Ambassador LP
 220 Oxford St, Berkeley, CA 94704
 Client: ** same as Property Owner **

Phone: 707-709-8894

Phone: 510-841-4410

Receipt Number: WR2014-0233 Total Due: \$397.00
 Payer Name : Adanta Total Amount Paid: \$397.00
 Paid By: CHECK PAID IN FULL

Works Requesting Permits:

Well Destruction-Monitoring - 1 Wells
 Driller: Cascade - Lic #: 938110 - Method: other

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 #
W2014-0566	06/09/2014	09/10/2014	ES2	15.00 in.	6.00 in.	15.00 ft	40.00 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.
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 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.

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.

CONFIDENTIAL

STATE OF CALIFORNIA DWR
WELL COMPLETION REPORT
(WELL LOGS)

REMOVED