



FIDELITY ROOF COMPANY

April 15, 2013

RECEIVED

By Alameda County Environmental Health at 9:04 am, May 07, 2013

Alameda County Department of
Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Attention: Mark Detterman

Subject: Monitoring Well Abandonment Report
1075 40th Street, Oakland, CA 94608
ACDEH Site No. RO000186

Ladies and Gentlemen:

Attached please find a copy of the *Monitoring Well Abandonment Report, 1075 40th Street, Oakland, CA 94608*, prepared by Gribi Associates. 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.

Very truly yours,

Monte M. Upshaw
Chairman
Fidelity Roof Company



April 15, 2013

Alameda County Department of
Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Attention: Mark Detterman

Subject: Monitoring Well Abandonment Report
Fidelity Roof Company UST Site
1075 40th Street, Oakland, CA 94608
ACDEH Site No. RO000186, Geotracker Global ID No. T0600102117

Dear Mr. Detterman:

The purpose of this letter is to document the abandonment of two 3/4-inch diameter groundwater monitoring wells, six 2-inch diameter groundwater monitoring wells, and one 4-inch diameter remediation well three 3/4-inch injection wells, and three 3/4 inch soil vapor wells located at the Fidelity Roof Company underground storage tank (UST) site located at 1075 40th Street in Oakland, California (see Figure 1 and Figure 2). Well abandonment activities were conducted on April 12, 2013, and performed by Gregg Drilling and Testing, Inc. (C-57 License No. 485165) of Martinez, California.

The nine wells were abandoned as follows:

Well Identification	Well Diameter (inches)	Total Depth (feet)	Method of Abandonment	Dept. of Water Resources Well Completion Report No.
DP-1	0.75	16	Drilled Out	e0174589
DP-2	0.75	16	Drilled Out	e0174590
MW-1	2.0	21	Pressure Grout	e0174591
MW-2	2.0	21	Pressure Grout	e0174592
MW-4	2.0	21	Pressure Grout	e0174593
MW-5	2.0	20	Pressure Grout	e0174594

Well Identification	Well Diameter (inches)	Total Depth (feet)	Method of Abandonment	Dept. of Water Resources Well Completion Report No.
DP-1	0.75	16	Drilled Out	e0174589
MW-6	2.0	20	Pressure Grout	e0174595
MW-7	2.0	20	Pressure Grout	e0174597
VE-1	4.0	10	Pressure Grout	e0174598

All seven 2-inch diameter groundwater monitoring wells and one 4-inch diameter remediation well were abandoned by pressure grouting, which consisted of first filling the wells with cement slurry, and then applying a pressure of 20 psi for for approximately 5 minutes. The two 0.75-inch diameter groundwater monitoring wells were abandoned by drilling out using 6-inch auger to the total depth of the well and backfilling with cement slurry.

Prior to abandoning the eleven wells, Gribi associates obtained drilling permits (W2013-0217 through W2013-0225) from Alameda County Public Works Agency. Copies of the permits are provided as Attachment A. California Department of Water Resource Well Completion Reports documenting the abandonment of the nine site wells are provided as Attachment B.

Should you have any questions or concerns regarding this letter, please contact the undersigned at (707) 748-7743.

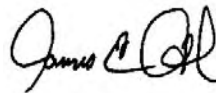
Very truly yours,



Matthew A. Rosman
Project Engineer

MAR/JEG:ct

Enclosure

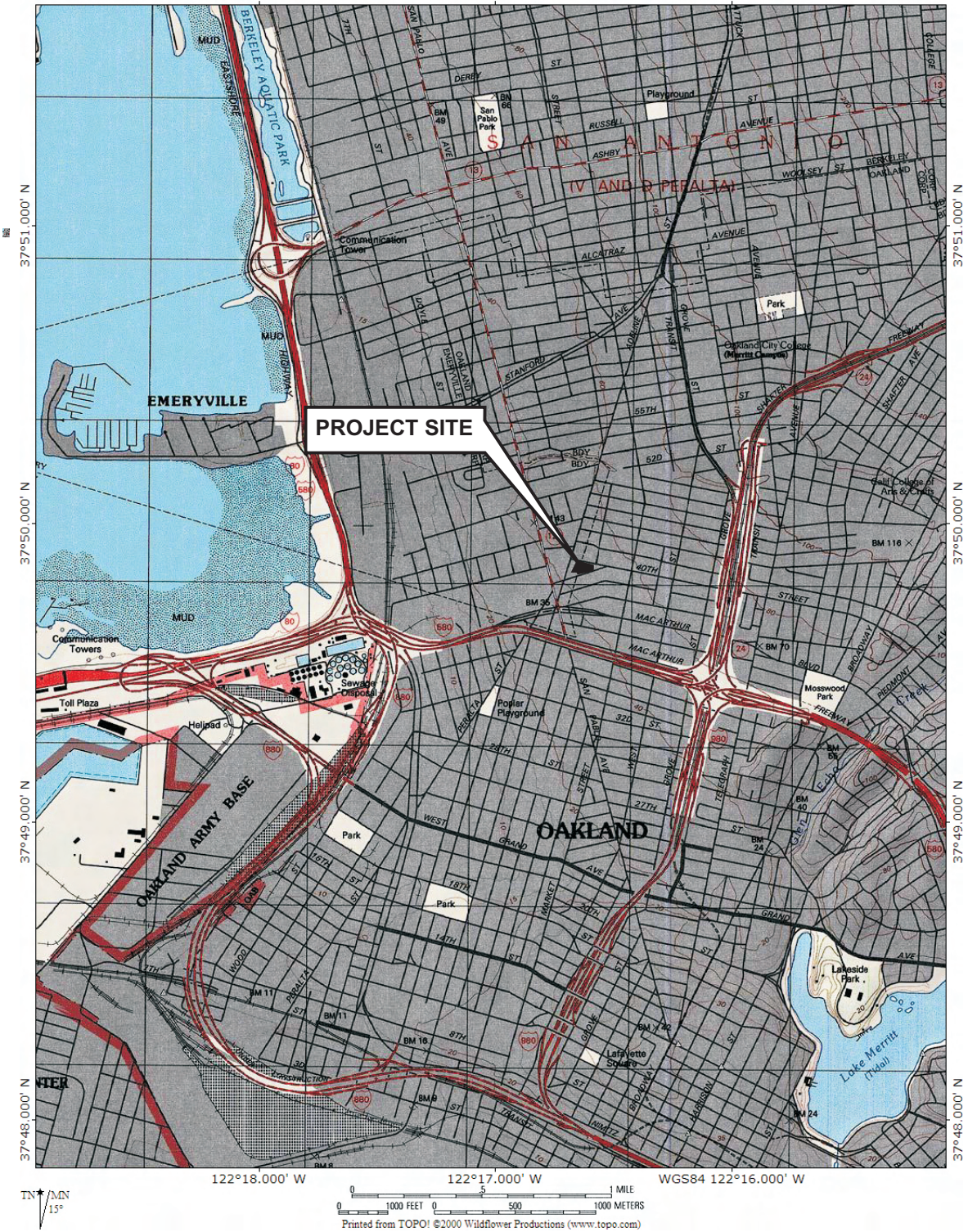


Jams E. Gribi
Professional Geologist
California No. 5843



FIGURES

TOPO! map printed on 04/03/07 from "California.tpo" and "Untitled.tpg"
 122°18.000' W 122°17.000' W WGS84 122°16.000' W



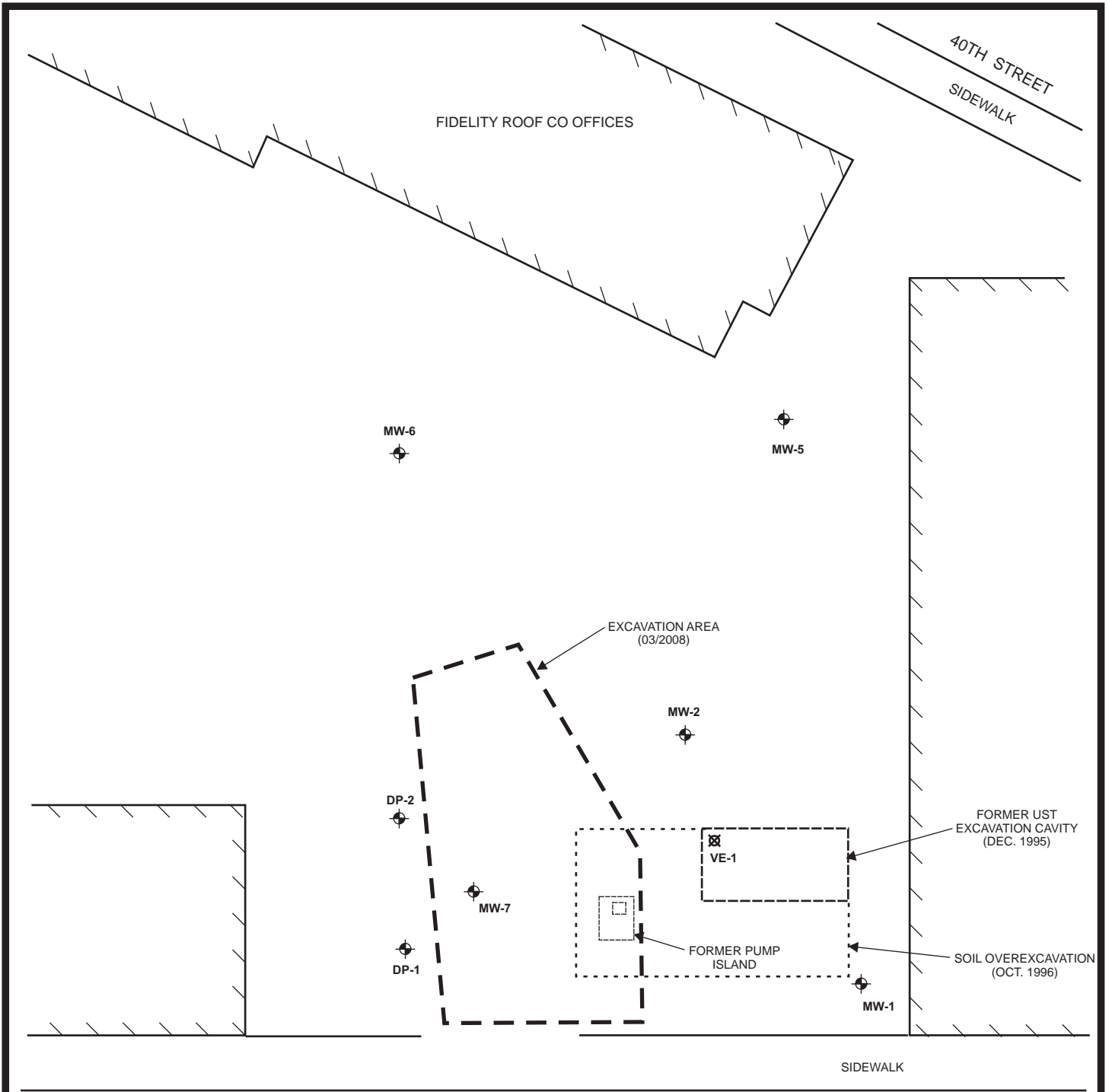
DESIGNED BY:	CHECKED BY: RB
DRAWN BY: JG	SCALE:
PROJECT NO:	

SITE VICINITY MAP

1075 40TH STREET
 OAKLAND, CALIFORNIA

DATE: 04/15/2013 FIGURE: 1





LEGEND

- ☒ - REMEDIATION WELL
- ⊕ - GROUNDWATER MONITORING WELL

YERBA BUENA AVENUE

0 20 40
 APPROXIMATE SCALE IN FEET

DESIGNED BY:	CHECKED BY: RB
DRAWN BY: JG	SCALE:
PROJECT NO:	

SITE PLAN

1075 40TH STREET
 OAKLAND, CALIFORNIA

DATE: 04/15/2013	FIGURE: 2

ATTACHMENT A
COPIES OF WELL 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: 03/21/2013 By jamesy

Permit Numbers: W2013-0217 to W2013-0225
Permits Valid from 03/29/2013 to 03/29/2013

Application Id: 1363371221946
Site Location: 1075 40th Street
Project Start Date: 03/29/2013
Assigned Inspector: Contact Steve Miller at (510) 670-5517 or stevem@acpwa.org

City of Project Site:Oakland

Completion Date:03/29/2013

Applicant: Gribi Associates - James Gribi
1090 Adams Street, Suite K, Benicia, CA 94510
Property Owner: Monte Upshaw
1075 40th Street, Oakland, CA 94608
Client: James Gribi
1090 Adams Street, Suite K, Benicia, CA 94510
Contact: Jim Gribi

Phone: 707-748-7743

Phone: 510-547-6330

Phone: 707-748-7743

Phone: 707-748-7743
Cell: 707-631-2505

Total Due: \$3573.00
Total Amount Paid: \$3573.00
Payer Name : James E. Gribi Paid By: MC **PAID IN FULL**

Works Requesting Permits:

Well Destruction-Monitoring - 9 Wells

Driller: Gregg Drilling - Lic #: 485165 - Method: press

Work Total: \$3573.00

Specifications

Permit #	Issued Date	Expire Date	Owner Well Id	Hole Diam.	Casing Diam.	Seal Depth	Max. Depth	State Well #	Orig. Permit #	DWR #
W2013-0217	03/21/2013	06/27/2013	DP-1	2.50 in.	0.75 in.	4.50 ft	16.00 ft	1S/4W23E	W04-0483	e050824
W2013-0218	03/21/2013	06/27/2013	DP-2	2.50 in.	0.75 in.	4.50 ft	16.00 ft	1S/4W23E	W04-0484	e050825
W2013-0219	03/21/2013	06/27/2013	MW-1	8.00 in.	2.00 in.	5.00 ft	21.00 ft	1S/4W23E	99WR246 ?	NO Records
W2013-0220	03/21/2013	06/27/2013	MW-2	8.00 in.	2.00 in.	5.00 ft	21.00 ft	1S/4W23E	99WR246 ?	NO Records
W2013-0221	03/21/2013	06/27/2013	MW-4	8.00 in.	2.00 in.	5.00 ft	21.00 ft	1S/4W23E	99WR246 ?	NO Records
W2013-0222	03/21/2013	06/27/2013	MW-5	8.00 in.	2.00 in.	4.00 ft	20.00 ft	1S/4W23E	W2006-1013	e050819
W2013-0223	03/21/2013	06/27/2013	MW-6	8.00 in.	2.00 in.	4.00 ft	20.00 ft	1S/4W23E	W2006-1014	e050820
W2013-0224	03/21/2013	06/27/2013	MW-7	8.00 in.	2.00 in.	4.00 ft	20.00 ft	1S/4W23E	W2011-0210	No Records
W2013-0225	03/21/2013	06/27/2013	VE-1	8.00 in.	2.00 in.	4.00 ft	10.00 ft	1S/4W23E	W04-0480	e050821

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

Alameda County Public Works Agency - Water Resources Well Permit

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 Steve Miller for an inspection time at (510) 670-5517 or email to stevem@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 wells DP-1 and DP-2 by overdrilling to total depth & Tremie Grouting with Cement. After the seal has set, backfill the remaining hole with concrete or compacted material to match existing.
 9. Remove the Christy box or similar structure. Destroy wells MW-1, MW-2, MW-4, MW-5, MW-6, MW-7 and VE-1 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.
 10. 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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ATTACHMENT B
COPIES OF DWR 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)**

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