



CITY OF EMERYVILLE

INCORPORATED 1896

1333 PARK AVENUE
EMERYVILLE, CALIFORNIA 94608-3517

TEL: (510) 596-4330 FAX: (510) 596-4389

July 24, 2015

Mr. Mark Detterman, PG, CEG
Senior Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502

RECEIVED

By Alameda County Environmental Health 9:47 am, Jul 28, 2015

Subject: Lost Monitoring Well MW-1 at Emeryville Marina UST Site
3310 Powell Street, Emeryville, California

Reference: Alameda County Fuel Leak Case No. RO0000267
GeoTracker Global ID T0600101590

Dear Mr. Detterman:

The City of Emeryville is pleased to submit the attached response to Alameda County Environmental Health (ACEH) directive letter dated June 12, 2015. The response letter was prepared by OTG EnviroEngineering Solutions, Inc. (OTG) under a consultant service contract with the City of Emeryville.

Certification

I certify under penalty of law that this document and all attachments are prepared by OTG under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Please contact Mr. Xinggang Tong at (510) 465-8982 or me at (510) 596-3728 if you have questions or comments.

Sincerely,
City of Emeryville

Nancy Humphrey
Environmental Programs Supervisor

July 24, 2015

Mr. Mark Detterman, PG, CEG
Senior Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502

Subject: Lost Monitoring Well MW-1 at Emeryville Marina UST Site
3310 Powell Street, Emeryville, California

Reference: Alameda County Fuel Leak Case No. RO0000267
GeoTracker Global ID T0600101590

Dear Mr. Detterman:

In response to your 12th June 2015 directive letter for destruction of a shallow groundwater monitoring well (MW-1) located at the City's Marina Underground Storage Tank (UST) site, staff from OTG EnviroEngineering Solutions, Inc. (OTG) visited the site on June 23, 2015 and found that the area where the monitoring well is located has been paved over with concrete as part of a parking pay station construction. Please see the attached photos we took on that day and a drawing from the original well installation report that identified the well location.

We dug from one side of the concrete slab approximately one foot into and beneath the slab where the well should be located based on the original well installation drawing, but did not find the well box, nor the 2-inch diameter PVC casing. It is likely that the well box and the top portion of the well casing were removed at the time of the concrete slab construction.

We have discussed this matter with Mr. James Yoo at the Alameda County Public Works Agency Water resources Section, where the original well construction permit was obtained. The County considers that this well is lost. No other reasonable means are available that the City could take to locate the well. Therefore, on behalf of the City of Emeryville, OTG respectfully requests the closure of this fuel leak case without further action.

Certification

I certify under penalty of law that this document and all attachments are prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief,

true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Please call Xinggang Tong at (510) 465-8982 or Nancy Humphrey at (510) 596-3728 if you have questions or comments.

Sincerely,
OTG EnviroEngineering Solutions, Inc.



Xinggang Tong, PhD, PE
Project Manager

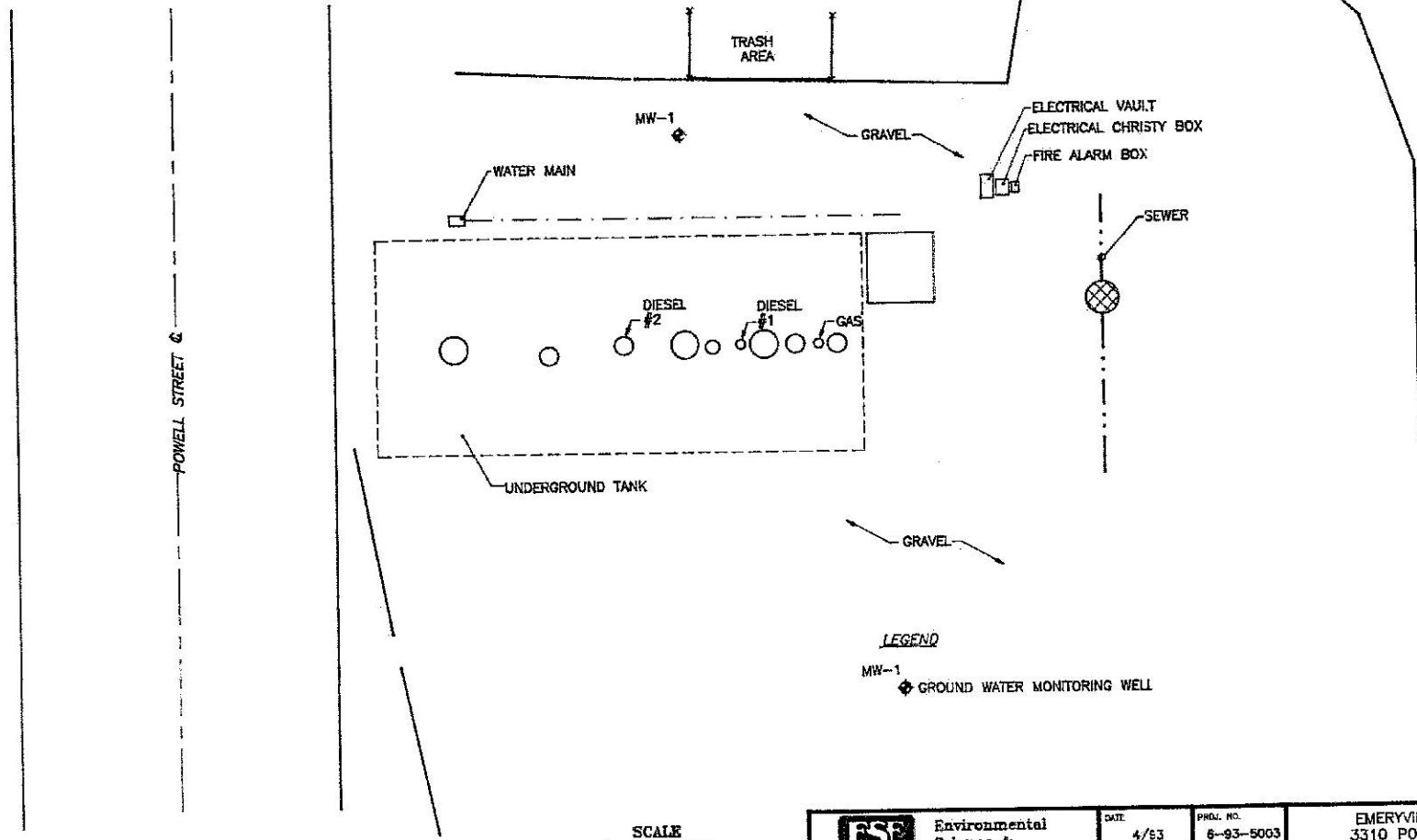


Attachments:

- A. Original Well Location Map Prepared by Environmental Science & Engineering, Inc.
- B. Photos Showing the Concrete Pavement Over the Well Location

Attachment A

Original Well Location Map Prepared by ESE
3310 Powell St. Emeryville, California



LEGEND

MW-1
 GROUND WATER MONITORING WELL

SCALE

 0 10 feet

 Environmental Science & Engineering, Inc. 4090 NELSON AVENUE, SUITE J CONCORD, CA 94520	DATE	PROJ. NO.	EMERYVILLE MARINA 3310 POWELL STREET EMERYVILLE, CALIFORNIA
	4/83	6-93-5003	
	DRAWN BY	CAD FILE	
	DWR	50031001	FIGURE 1 SITE MAP
APPROVED BY	REVISED		

Attachment B

Photos Taken on 6/23/15 Showing Concrete Pavement over the Well Location

3310 Powell St. Emeryville, California

