

RECEIVED

1:42 pm, Sep 11, 2007

Alameda County
Environmental Health

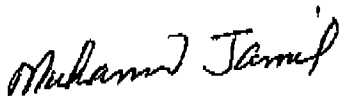
Mr. Jerry Wickham
Hazardous Materials Specialist
Alameda County Health Care Services Agency
Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

RE: Eagle Gas Station
4301 San Leandro Street
Oakland, California 94601
LOP StID# 2118
Fuel Leak Case No. RO0000096
USTCF Claim No. 014551
Clearwater Group Project # ZP046D

Dear Mr. Wickham,

As the legally authorized representative of the above-referenced project location, I have reviewed the *Status Update: Status of off-site adjacent property soil borings; Request for Interim Remediation Report extension; and proposed relocation of new monitoring well MW-1D* prepared by my consultant of record, Clearwater Group, I declare, under penalty of perjury, that the information and/or recommendations contained in this report are true and correct to the best of my knowledge.

Sincerely,



Mr. Muhammad Jamil

Date: 8-29-07

From: Karel Detterman
Sent: Thu 8/23/2007 5:04 PM
To: Wickham, Jerry, Env. Health
Cc: Hermy Tam; Sandy Young; Sharon Hardin; Olivia Jacobs
Subject: Fuel Leak Case # RO 0096, Eagle Gas, 4301 San Leandro Street, Oakland, CA, Status Update, Clearwater Project # ZP046D

Hi Jerry:

Status of off-site adjacent property soil borings:

1. Clearwater is pleased to inform you that we received both signed access agreements on August 14 and 15, 2007, respectively for soil borings SB-12, SB-13, SB-14, SB-15, and SB-17 to be located on the adjacent properties to Eagle Gas. These access agreements will allow us to complete the off-site soil-boring program which we started in June with the completion of the off-site soil borings on High Street and San Leandro Street, SB-9, SB-10A, SB-10B, SB-11, SB 16, SB-18, SB-19, SB-20, SB-21, and SB-22. As per your May 8, 2007 e-mail, attached is a revised schedule for the Site Investigation Report.
2. The City of Oakland Traffic Plan's requirement to provide a minimum five-foot wide pedestrian walkway on the sidewalk required Clearwater to use a limited access track-mounted direct push rig for SB-16, SB-18, and SB-19. Unfortunately, the track-mounted rig lacked the weight to penetrate a hard silty/clayey gravel layer encountered approximately 40 to 45 feet below grade. The weight provided by a truck-mounted direct -push rig was crucial in enabling direct push soil borings SB-10B, SB-11, SB-20, and SB-22 to reach depths of greater than 50 feet. SB-13 is located in an interior room of Creative Iron, at 926 High Street and not at the rear of Costco Smog Check, as previously thought (please see attached revised Figure 6). We are concerned that we may not be able to achieve drill depths of greater than 50 feet using limited access direct-push equipment for SB-12, in an interior courtyard of the Vulcan Lofts and SB-13. Clearwater proposes the alternate soil boring locations, shown on Figure 6, which would be accessible to a truck-mounted direct push rig. Please let us know how to proceed on this matter.

Request for Interim Remediation Report extension:

Clearwater requests an extension for the submittal of the Interim Remediation Report to November 30, 2007. The lowest groundwater levels of the year typically experienced during the fall months will be the most beneficial time to conduct the HVDPE test, exposing the maximum area of screen to the vacuum. The test has been scheduled for the first half of October; attached is a revised schedule for the Interim Remediation Report.

Proposed re-location of new monitoring well MW-1D:

Clearwater proposes to place on-site deep monitoring well MW-1D within three feet of and to the northeast of MW-1, to situate the well closer to MW-1. Attached is revised Figure 3.

Should you have any questions or comments regarding this request, please e-mail or call me at the numbers below.

Thank you,

Karel Detterman, P.G.
Clearwater Group
229 Tewksbury Avenue
Point Richmond, CA 94801
(510) 307-9943 Ext. 228
Fax (510) 232-2823

REVISED SCHEDULE as of August 23, 2007
Eagle Gas Station, 4301 San Leandro Street, Oakland, California 94601
LOP Site ID# 2118, USTCF Claim No. 014551

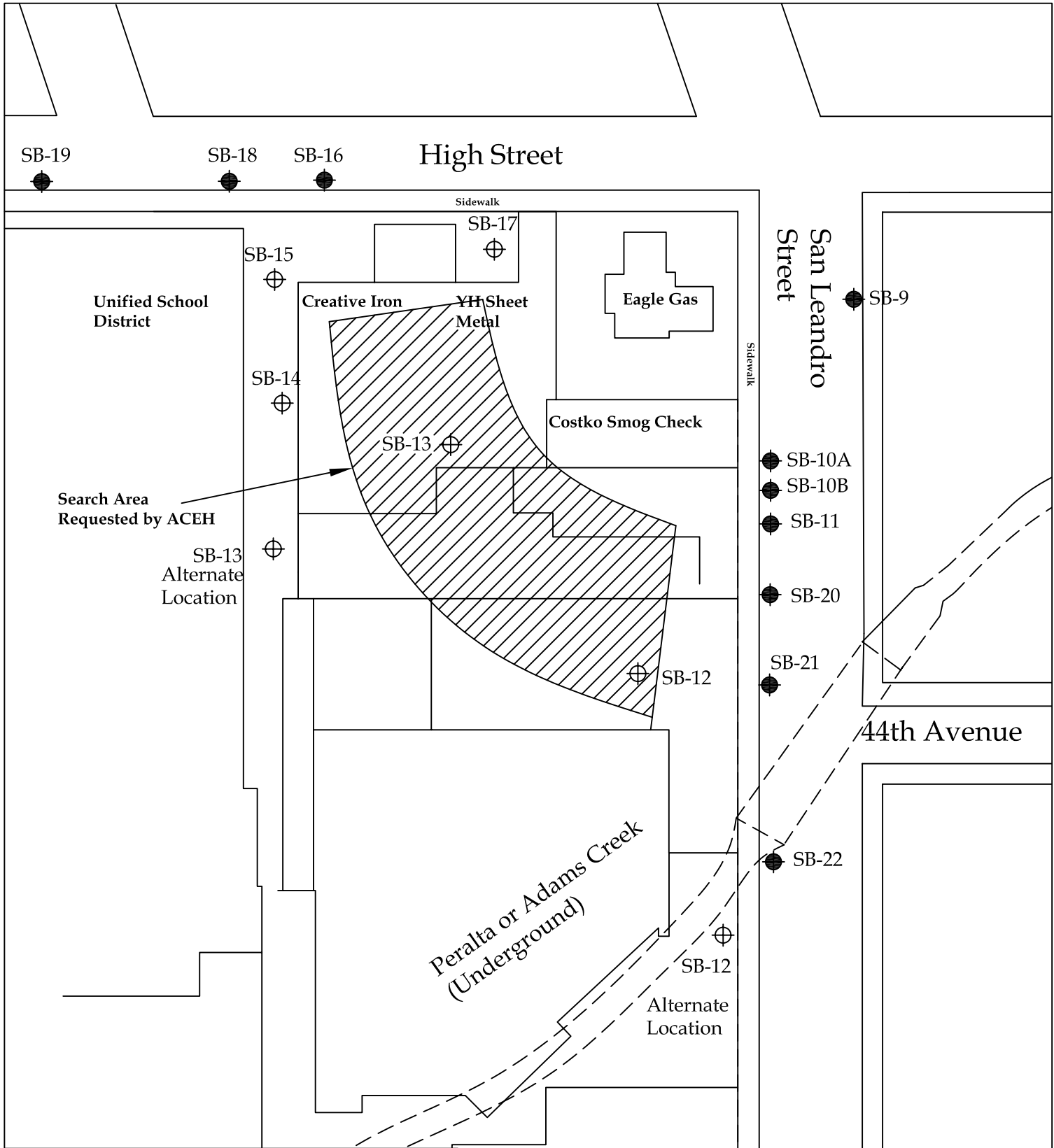
Site Investigation Report Tasks For On-Site Wells And Off-Site And Street Soil Boring Locations

Description	Approximate start date or projected time period	Approximate Duration	Completion Date	Notes/Agency
Submit Work Plan	December 19, 2006			ACEH
Approve Work Plan	January 4, 2007			
Obtain drill bids	April 6, 2007			
Schedule driller	May 2007			
Initiate process to obtain off-site access agreements for SB-14, SB-15, and SB-17 boring locations	March 8, 2007		August 15, 2007	One owner: Naresh Sawhney
Initiate process to obtain off-site access agreements for SB-12 and SB-13 boring locations	March 27, 2007		August 14, 2007	Four owners: Theresa and Christopher Young Trust; Anna & Angelos Sakkis Trust; Vulcan LLC; and Wathen Pano II LLC
Submit Traffic Plan	April 25, 2007		June 2007	City of Oakland
Submit Boring and Well Permit Applications	May 2007		June 2007	Alameda County Public Works Agency, Water Resources Section
Drill 9 off-site borings in High Street & San Leandro Street			June 11-15, 2007	
Drill off-site boring SB-12 & SB-13 with limited access equipment	September-October 2007	2-4 days		
Drill off-site borings SB-14, SB-15 & SB-17	September-October 2007	5 days		
Install 2 deep on-site monitoring wells	September 2007	2 days		Soil & groundwater samples for the persulfate bench test will be collected during on-site monitoring well installation
Install 6 permanent soil vapor monitoring wells	September 2007	1-2 days		
Develop 2 deep monitoring wells	September-October 2007	1 day		Existing wells chosen for extraction for the HVDPE pilot test will be re-developed along with new on-site deep monitoring wells, to improve well efficiency
Survey wells and borings	October 2007	1-2 days		
Dispose of soil cuttings	October 2007	30 days		
Submit report to ACEH			November 30, 2007	



REVISED SCHEDULE as of August 23, 2007
Eagle Gas Station, 4301 San Leandro Street, Oakland, California 94601
LOP Site ID# 2118, USTCF Claim No. 014551

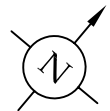
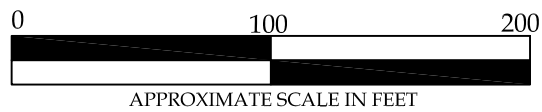
Interim Remediation Report Tasks

Description	Approximate start date or time period	Approximate Duration	Completion Date	Notes/Agency
Analyze samples for Bioremediation Feasibility Study	April 9, 2007		April 2007	
Produce Bioremediation Feasibility Study Report	April 23, 2007		July 16, 2007	
Persulfate Bench Test	September 2007	2 months		Soil & groundwater samples for the persulfate bench test will be collected during on-site monitoring well installation scheduled for September 2007
Sample & analyze soil vapor samples	September-October 2007	2 weeks		
HVDPE Pilot Test	October 2007	5-6 days		Existing wells chosen for extraction for the HVDPE pilot test will be re-developed along with new on-site deep monitoring wells, to improve well efficiency
Analyze samples from HVDPE Pilot Test	October 2007	2 weeks		
Submit Interim Remediation report to ACEH			November 30, 2007	



LEGEND

-  Soil Boring Location
-  Proposed Soil Boring Location



New and Proposed Off-site Soil Boring Locations

Eagle Gas
4301 San Leandro Street
Oakland, California

CLEARWATER GROUP

Project No.
ZP046D

Figure Date
8/07

Figure
6

HIGH STREET

Sidewalk

SAN LEANDRO STREET

Sidewalk

Commercial Building

Eagle Gas Station Convenience Store

Commercial Building

MW-1

MW-1D

MW-6

MW-3

Existing USTs

Existing Dispenser Island

IS-1

IS-2

MW-8

IS-4

10K

15K

IS-3

Former UST Excavation Area

Sewer Cleanout

IS-5

Existing Dispenser Island

IS-6

MW-7

MW-5

MW-5D

MW-7D

MW-2

EW-1

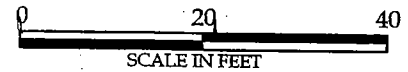
MW-4

MW-4D

EW-2

LEGEND

- ◆ MW-4 Location of Monitoring Well
- ⊕ EW-1 Location of Extraction Well
- IS-1 Location of iSOC Well
- Property Line
- ⊕ MW-10D Proposed Deep Well Location



Existing and Proposed Deep Well Locations

Eagle Gas
4301 San Leandro Street
Oakland, California

CLEARWATER GROUP

Project No.
ZP046D

Figure Date
11/06

Figure
3