

ALAMEDA COUNTY
**HEALTH CARE SERVICES
AGENCY**

ALEX BRISCOE, Agency Director



DEPARTMENT OF ENVIRONMENTAL HEALTH
OFFICE OF THE DIRECTOR
1131 HARBOR BAY PARKWAY
ALAMEDA, CA 94502
(510) 567-6777
FAX (510) 337-9135

July 22, 2010

Gary Lyons
WE Lyons Construction Company
PO Box 20146
Castro Valley, CA 94545

Subject: Subject: Fuel Leak Case, RO0002447, WE Lyons Construction Company, 50 Hegenberger Loop, Oakland, CA 94621

Dear Mr. Lyons:

This letter transmits the enclosed underground storage tank (UST) case closure letter in accordance with Chapter 6.75 (Article 4, Section 25299.37[h]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, the Alameda County Environmental Health (ACEH) is required to use this case closure letter for all UST leak sites. We are also transmitting to you the enclosed case closure summary. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. The subject fuel leak case is closed.

SITE INVESTIGATION AND CLEANUP SUMMARY

Please be advised that the following conditions exist at the site:

- Residual pollution remaining in soil beneath the site includes TPH as gas at concentrations of up to 430 ppm.
- Maximum concentrations of up to 4,600 ppb TPH as gas, 560 ppb TPH as diesel and 4 ppb benzene remain in groundwater beneath the site.

If you have any questions, please call Barbara Jakub at (510) 639-1287. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read "Donna L. Drogos".

Donna L. Drogos, P.E.
Division Chief

Enclosures:

1. Remedial Action Completion Certificate
2. Case Closure Summary

Mr. Lyons
July 22, 2010
Page 2

cc:

Ms. Cherie McCaulou (w/enc) (via electronic
mail: cmccaulou@waterboards.ca.gov)
SF- Regional Water Quality Control Board

Closure Unit (w/enc)
State Water Resources Control Board
UST Cleanup Fund
P.O. Box 944212
Sacramento, CA 94244-2120

Leroy Griffin (w/enc via electronic mail:
lgriffin@oaklandnet.com)
Oakland, Fire Department

Barbara Jakub (w/ enc via e-mail), D. Drogos (w/ enc via e-mail), T. LeKhan (w/orig enc)

ALAMEDA COUNTY
**HEALTH CARE SERVICES
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DEPARTMENT OF ENVIRONMENTAL HEALTH
OFFICE OF THE DIRECTOR
1131 HARBOR BAY PARKWAY
ALAMEDA, CA 94502
(510) 567-6777
FAX (510) 337-9135

July 20, 2010

Gary Lyons
WE Lyons Construction Company
PO Box 20146
Castro Valley, CA 94545

REMEDIAL ACTION COMPLETION CERTIFICATE

Subject: Subject: Fuel Leak Case, RO0002447, WE Lyons Construction Company, 50 Hegenberger Loop, Oakland, CA 94621

Dear Mr. Lyons:

This letter confirms the completion of a site investigation and remedial action for the underground storage tanks formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25299.37 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.77 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (h) of Section 25299.37 of the Health and Safety Code.

Please contact our office if you have any questions regarding this matter.

Sincerely,


Ariu Levi
Director
Alameda County Environmental Health

CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANK - LOCAL OVERSIGHT PROGRAM

I. AGENCY INFORMATION

Date: June 4, 2010

| | |
|--|---------------------------------------|
| Agency Name: Alameda County Environmental Health | Address: 1131 Harbor Bay Parkway |
| City/State/Zip: Alameda, CA 94502-6577 | Phone: (510) 639-1287 |
| Responsible Staff Person: Barbara Jakub | Title: Hazardous Materials Specialist |

II. CASE INFORMATION

| Site Facility Name: WE Lyons Construction Company | | |
|---|---|-------------------------|
| Site Facility Address: 50 Hegenberger Loop, Oakland, CA 94621 | | |
| RB Case No.: NA | STID No.: 3997 | LOP Case No.: RO0002447 |
| URF Filing Date: | Geotracker ID: T06019708237 | APN: 44-5077-3-3 |
| Responsible Parties | Addresses | Phone Numbers |
| Gary Lyons WE Lyons Construction Company | PO Box 20146 Castro Valley, CA 94546 | 510-568-4829 |

| Tank I.D. No | Size in Gallons | Contents | Closed In Place/Removed? | Date |
|--------------|-----------------|----------|-----------------------------|------------|
| 1 | 2,000 | Gasoline | removed | 11/14/1995 |
| 2 | 2,000 | gasoline | removed | 11/14/1995 |
| Piping | | | removed | 11/14/1995 |

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

| | | |
|---|--|---|
| Cause and Type of Release: Unknown. UST appeared intact upon removal. | | |
| Site characterization complete? Yes | Date Approved By Oversight Agency: ----- | |
| Monitoring wells installed? No | Number: 0 | Proper screened interval? NA |
| Highest GW Depth Below Ground Surface: 9.75 ft bgs | Lowest Depth: 12.5 | Flow Direction: fluctuates from southwest to southeast* |
| Most Sensitive Current Use: Potential drinking water source. | | |

* Groundwater MWs not installed, gradient from adjacent site RO0000219.

| | |
|---|--|
| Summary of Production Wells in Vicinity: | |
| <p>There are two water supply wells within ½-mile of the site.</p> <ul style="list-style-type: none"> • There is one irrigation well located on the property. The property owner indicates that the well has not been used in 6 or 7 years but it has not been properly decommissioned. Well 2S/3W-28B1 is screened from 28 to 48 feet bgs. This well is a potential receptor and well decommissioning is required prior to closure. • One irrigation well is located 1750 feet southeast of the subject site at Ratto Bros., Inc. (2S/3W-28G2) and is screened from 25 to 305 feet bgs. Given the distance from the site, it is unlikely to be a receptor. | |
| Are drinking water wells affected? No | Aquifer Name: East Bay Plain |
| Is surface water affected? Yes No | Nearest SW Name: San Leandro Creek 750 ft SW. |
| Off-Site Beneficial Use Impacts (Addresses/Locations): None identified | |
| Reports on file? Yes | Where are reports filed? Alameda County Environmental Health and City of Oakland Fire Department |

| TREATMENT AND DISPOSAL OF AFFECTED MATERIAL | | | |
|---|------------------------|---|---------------|
| Material | Amount (Include Units) | Action (Treatment or Disposal w/Destination) | Date |
| Tank | 2-2,000 gallon | Disposed at H&H Ship Service Co., San Francisco, Ca | 11/14/1995 |
| Piping | 10 feet | Disposed at H&H Ship Service Co., San Francisco, Ca | 11/14/1995 |
| Free Product | Not Reported | ---- | ---- |
| Soil | ~30 yd ³ | Aerated on-site and placed back in UST pit | February 1996 |
| Groundwater | None reported | ---- | ---- |

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS BEFORE AND AFTER CLEANUP
 (Please see Attachments 1 through 6 for additional information on contaminant locations and concentrations)

| Contaminant | Soil (ppm) | | Water (ppb) | |
|-----------------------------------|------------|---------|-------------|-------|
| | Before | After | Before | After |
| TPH (Gas) | 2,000 | 430 | 4,600 | 4,600 |
| TPH (Diesel) | --- | --- | 560 | 560 |
| TPH (Motor Oil) | <50 | <50 | <500 | <500 |
| Oil and Grease | NA | NA | NA | NA |
| Benzene | 8.5 | <0.99 | 4 | 4 |
| Toluene | 15 | 15 | 1.6 | 1.6 |
| Ethylbenzene | 37 | 37 | 28 | 28 |
| Xylenes | 170 | 170 | 1.8 | 1.8 |
| Heavy Metals (Cd, Cr, Pb, Ni, Zn) | NA | NA | NA | NA |
| MTBE | 0.0081* | 0.0081* | 2.7** | 2.7** |
| Other (8240/8270) | NA | NA | NA | NA |

NA = Not Analyzed

* 0.0081 ppm MTBE; TBA, TAME, ETBE, DIPE, EDB; and EDC all below the detection limit. EtOH not analyzed.

** 2.7 ppb MTBE; and TBA, TAME, ETBE; DIPE, EtOH, EDB; and EDC all not analyzed

Site History and Description of Corrective Actions:

The site is located in a commercial/industrial area and is occupied by a construction company. Buildings and storage sheds cover the majority of the property and the rest of the area is covered in asphalt.

On November 14, 1995, two 2,000-gallon gasoline USTs were removed from the site. Approximately 10 feet of piping was also removed. Soil was excavated to a maximum depth of 8.5 feet bgs. The maximum soil concentrations detected in confirmation samples were 2,000 ppm TPHg and 8.5 ppm benzene both from WL-4 from approximately 9 to 10 feet bgs. The maximum concentrations in the stockpile samples were 2,800 ppm TPHg. The stockpile was aerated on-site for 90 days and placed back in the tank pit in the top unsaturated zone.

December 6, 2005 three borings (B-1 through B-3) were advanced by drive sampling to maximum depths of 15 ft bgs. Two of the borings were advanced through the tank pit adjacent to samples WL-4 and WL-5. Soil and groundwater samples were analyzed for TPHg, BTEX and MTBE. The maximum soil concentrations were 690 mg/kg TPHg and 0.0081 mg/kg MTBE. The maximum groundwater concentrations were 350 µg/L TPHg and 2.7 µg/L MTBE. No benzene was detected in soil samples.

June 22, 2007 the on-site irrigation well was sampled for DRO, MORO, GRO and fuel oxygenates. None of the analyzed constituents were detected in the well.

On December 30, 2008, three borings were advanced by drive sampling. Boring B-6 was advanced at an angle to obtain samples from beneath the building adjacent to former sample WL-4. The maximum concentrations detected in soil were 430 mg/kg GRO from boring B-6 from 8 ft bgs and 130 mg/kg DRO from B-4 at 4 ft bgs. No benzene was detected in any of the soil samples and DRO samples dropped off to 1.1 mg/kg in samples below 8 ft bgs. The maximum groundwater concentrations were 4,600 µg/L GRO in B-5, 560 µg/L DRO in B-5 and 4 µg/L benzene in B-4.

IV. CLOSURE

| | | |
|---|---------------------------|---------------------|
| Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes | | |
| Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes. | | |
| Does corrective action protect public health for current land use? Alameda County Environmental Health staff does not make specific determinations concerning public health risk. However, based upon the information available in our files to date, it does not appear that the release would present a risk to human health based upon current land use and conditions. | | |
| <p>Site Management Requirements:</p> <p>Case closure for this fuel leak site is granted for the current commercial land use only. If a change in land use to any residential or other conservative land use scenario occurs at this site, Alameda County Environmental Health (ACEH) must be notified as required by Government Code Section 65850.2.2. ACEH will re-evaluate the case upon receipt of approved development/construction plans.</p> <p>Excavation or construction activities in areas of residual contamination require planning and implementation of appropriate health and safety procedures by the responsible party prior to and during excavation and construction activities.</p> <p>This site is to be entered into the City of Oakland Permit Tracking System due to the residual contamination on site.</p> | | |
| Should corrective action be reviewed if land use changes? Yes | | |
| Was a deed restriction or deed notification filed? No | | Date Recorded: --- |
| Monitoring Wells Decommissioned: No* | Number Decommissioned: 0* | Number Retained: 1* |
| List Enforcement Actions Taken: None | | |
| List Enforcement Actions Rescinded: None | | |

* No monitoring wells installed. However, decommissioning of onsite irrigation well required.

V. ADDITIONAL COMMENTS, DATA, ETC.

| |
|--|
| <p>Considerations and/or Variances:</p> <ul style="list-style-type: none"> • Soil samples were not collected before the aerated soil was placed back in the tank pit as requested by ACEH. However, Soil borings B-4 through B-6 did not detect elevated concentrations indicating that the concentrations had declined since the initial stockpile sample was collected. • Overexcavation of contaminated soil not performed. • Residual petroleum hydrocarbon contamination in soil and groundwater remains in place at this site. <p>Conclusion:</p> <p>Alameda County Environmental Health staff believe that the levels of residual contamination do not pose a significant threat to water resources, public health and safety, and the environment under the current commercial land use based upon the information available in our files to date. No further investigation or cleanup for the fuel leak case is necessary unless a change in land use to any residential or other conservative land use scenario occurs at the site. ACEH staff recommend closure for this site.</p> |
|--|

VI. LOCAL AGENCY REPRESENTATIVE DATA

| | |
|------------------------------------|---------------------------------------|
| Prepared by: Barbara Jakub, P.G. | Title: Hazardous Materials Specialist |
| Signature: <i>Barbara Jakub</i> | Date: 6/4/10 |
| Approved by: Donna L. Drogos, P.E. | Title: Division Chief |
| Signature: <i>Donna L. Drogos</i> | Date: 06/04/10 |

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

VII. REGIONAL BOARD NOTIFICATION

| | |
|--|------------------------------|
| Regional Board Staff Name: Cherie McCaulou | Title: Engineering Geologist |
| Notification Date: 6/4/2010 | |

VIII. MONITORING WELL DECOMMISSIONING

| | | |
|---|--|--------------------|
| Date Requested by ACEH: | Date of Well Decommissioning Report: 7/12/10 | |
| All Monitoring Wells Decommissioned: * | Number Decommissioned: * 1 | Number Retained: 0 |
| Reason Wells Retained: NA | | |
| Additional requirements for submittal of groundwater data from retained wells: NA | | |
| ACEH Concurrence - Signature: <i>Barbara J. Drogos</i> | Date: 7/16/10 | |

* Decommissioning of on-site irrigation well required.

Attachments:

1. Site Vicinity Maps (pp 1)
2. Site Plans (pps 2-5)
3. Soil and Groundwater Analytical Data (pps 6-13)
4. Boring Logs (pps 14-19)
5. Cross Section (pps 20)
6. Well Summary Information (pp 21)

This document and the related CASE CLOSURE LETTER & REMEDIAL ACTION COMPLETION CERTIFICATE shall be retained by the lead agency as part of the official site file.

Jakub, Barbara, Env. Health

From: Cherie McCaulou [CMccaulou@waterboards.ca.gov]
Sent: Tuesday, June 08, 2010 3:29 PM
To: Jakub, Barbara, Env. Health
Subject: Re: RO503 and RO2447 Closure Summaries

Barbara - Thanks for the notification. We have no objection to ACEH's recommendation for case closure of RO0000503 and RO0002447.

Sincerely,

Cherie McCaulou
Engineering Geologist
San Francisco Bay Regional Water Quality Control Board
cmccaulou@waterboards.ca.gov
510-622-2342

>>> "Jakub, Barbara, Env. Health" <barbara.jakub@acgov.org> 6/4/2010 1:23 PM >>>

Cherie,

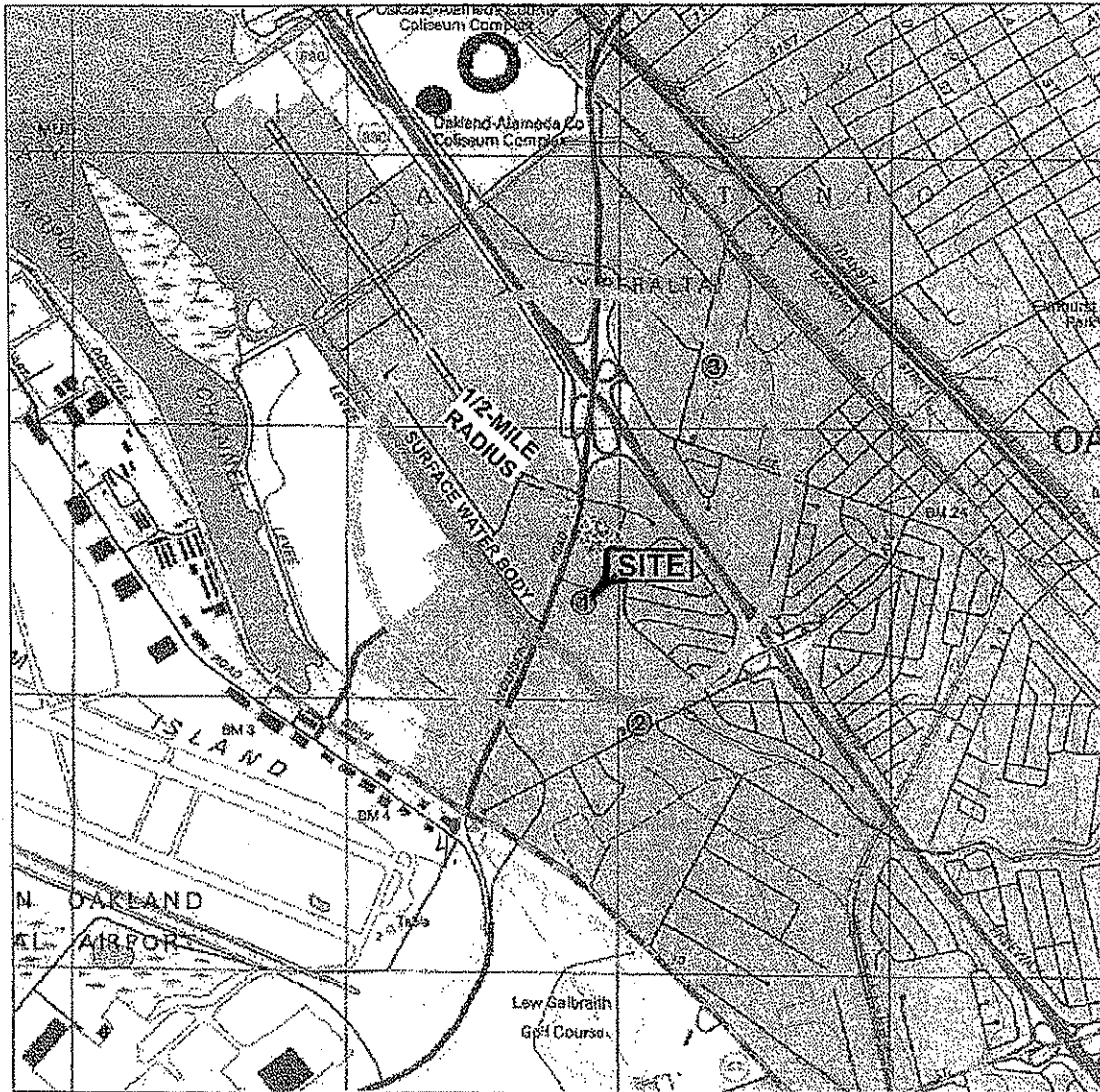
Attached are two closure summaries for RO503: Caltrans Oakland Maintenance Station located at 3465 Ettie St., Oakland and RO2447: WE Lyons Construction Company located at 50 Hegenberger Loop, Oakland, CA to comply with the RWQCB's 30-day review period. If no comments are received within the 30-day period, ACEH will proceed with case closure.

Please contact me should you have any comments or questions regarding the subject sites.

Regards,

Barbara Jakub, P.G.
Alameda County Environmental Health
(510) 639-1287 (direct)
(510) 337-9335 (fax)
barbara.jakub@acgov.org

Online case files are available at the website below
<http://www.acgov.org/aceh/lop/resources.htm>



SCALE 1 : 24,000

SOURCE:
 United States Geological Survey
 7.5 Minute Topographic Maps:
 San Leandro Quadrangle, California

OWNERS OF IRRIGATION WELLS:

- ① W.E. Lyons Construction
- ② Ratto Brothers, Inc.
- ③ Delavel Turbine, Inc.

**SENSITIVE RECEPTORS WITHIN
 HALF-MILE OF SITE**

76 Service Station #5043
 449 Hegenberger Road
 Oakland, California

SCM
 FIGURE 6

TRC

FIGURE 1

ATTACHMENT 1

white - env. health
 yellow - facility
 pink - files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH
 Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy
 Alameda CA 94502
 510/567-6700

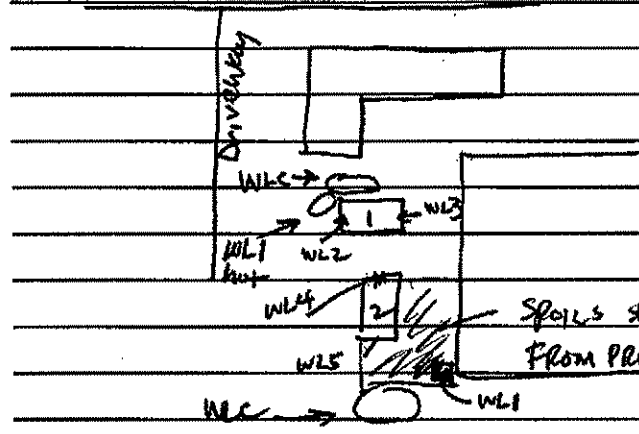
II, III

Site ID # _____ Site Name WE Lyons Today's Date 9/6/96
 Site Address 50 Hegenberger Loop
 City Oak Zip 94621 Phone _____

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?
 Inspection Categories:
 I. Haz. Mat/Waste GENERATOR/TRANSPORTER
 II. Hazardous Materials Business Plan, Acutely Hazardous Materials
 III. Under ground Storage Tanks R-Followup

* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments: N Heg. Loop Present: Gary Lyons + Dave Cattle
 Needs:



1) either sample WLI or composite w/ add'l overexc + sample after aerate

2) overexc. tank 2 Need sample for TPHg + BTEX

- North tank pit is surfaced
- North end of tank 3 overexcavated to approx 8.5', GW encountered, moist silty soils w/ mild Gas odor detected
- Because GW encountered, no soil sample required, only 4 VOA's - pls have lab filter sample prior to running for TPHg + BTEX (using .45u)
- Should spread out spoils + sample for TPHg + BTEX after aeration completed

II, III

Contact _____
 Title _____
 Signature Dave Cattle Sr

Inspector B. CHAN
 Signature BChan

ATTACHMENT 2

PLOT PLAN:

W.E. DONS CONSTRUCTION
50 HEGENBERGER LOOP
OAKLAND, CA 94621

HEGENBERGER LOOP

N. 70° 24' 30" W.

103.28

15' BSBL.

N. 19° 35' 30" E

15.19



SCALE 3/4" = 15' ±

S. 4° 32' 25" W.
224.02

Storage

2-2,000 GAL.
TANKS TO BE
REMOVED

68' OFFICE

36'

15'

54'

24'

WL2

WL3

WL4

WL5

WL6

WL7

WL8

WL9

WL10

WL11

WL12

WL13

WL14

WL15

WL16

WL17

WL18

4' Covered
3' Pumps

182.55

N. 4° 32' 25" E

Storage shed

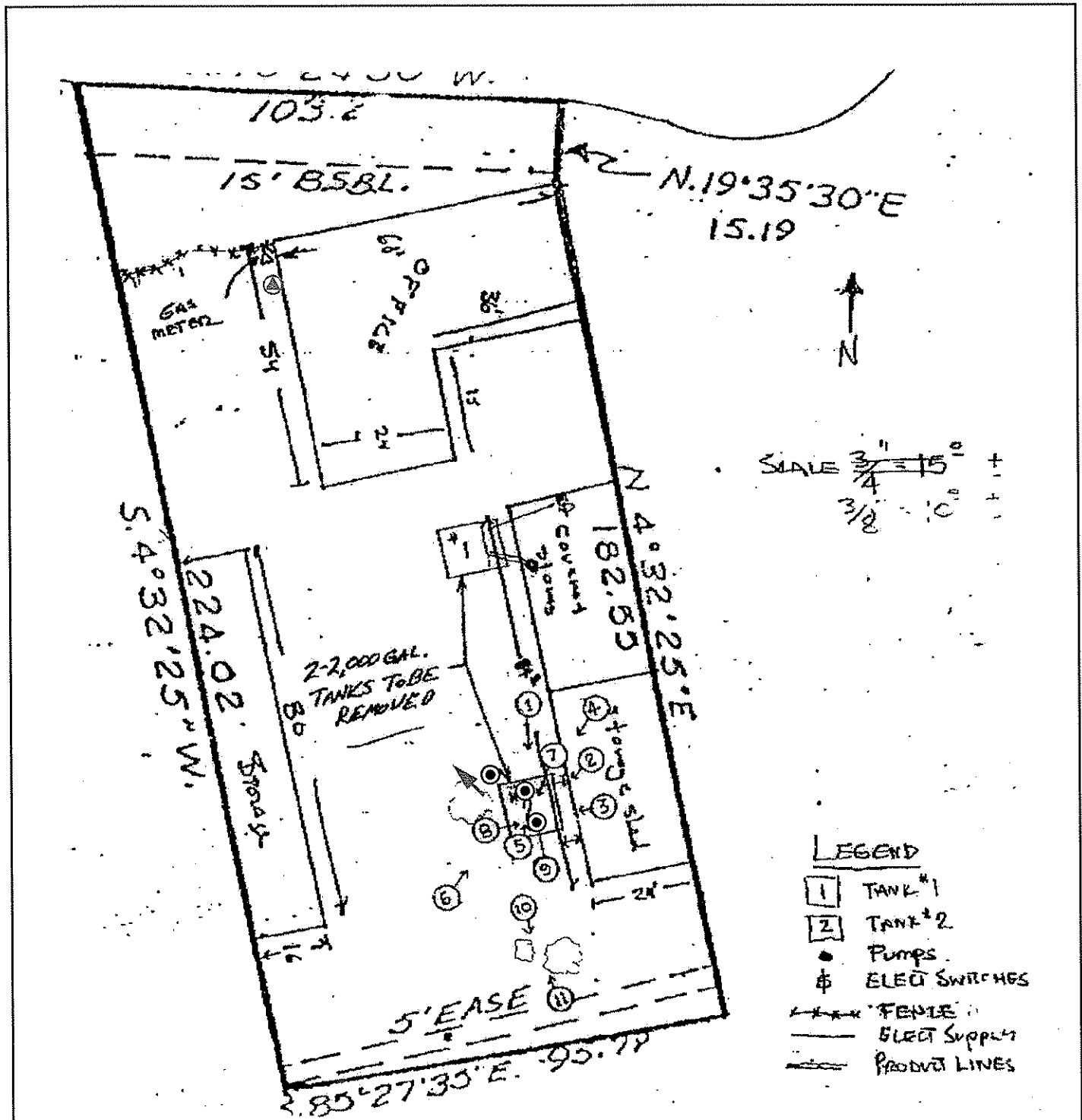
84'

24'

5' EASE

S. 85° 27' 35" E. 95.72

- LEGEND**
- 1 TANK #1
 - 2 TANK #2
 - PUMPS
 - ⊕ ELECT SWITCHES
 - *** FENCE
 - ELECT SUPPLY
 - PRODUCT LINES
 - Storage



- ⊕ - Well Location
- - Estimated GW Flow Direction
- ⊙ - Drive-Sample Holes (approximate)

(source: W. E. Lyons, 2005)



THE CONSULTING GROUP
 394 Cecilia Way, Tiburon, CA 94920
 Tel: 415.381.2560 / Fax: 415.381.1741

Project: Site Layout w/ D-S and Well Locations
 Soil Sampling & Analysis
 50 Hegenberger Loop
 for W. E. Lyons Construction
 50 Hegenberger Loop, Oakland CA



Figure
2R

| | | | | |
|-------------------|-------------------|----------------|------------|---------------|
| Job No. 075101 | Date 22 May 07 | Drawn by RC | Rev. WL | Apprvd. WL |
|-------------------|-------------------|----------------|------------|---------------|



- ⊙ = Entry point for Borehole B-6 (dug @ 45 degree angle)
- * = Final location for Borehole B-6 @ a depth of 19.8 feet below grade
- ★ = Borehole dug 12/30/08 and 12/31/08
- = Borehole dug 12/6/05



THE CONSULTING GROUP
 394 Cecilia Way, Tiburon, CA 94920
 Tel: 415.381.2560 / Fax: 415.381.1741

| | |
|------------------|-----------|
| Job No. 085101 | |
| Date 15 Jan 2009 | |
| Drawn by RC | |
| Rev SL | Apprvd SL |

50 Hegenburger Loop Oakland, CA.
Site Location with Boring Locations
 for: W.E. Lyons Construction
 50 Hegenburger Loop, Oakland CA.

Project



Figure
2

McCAMPBELL ANALYTICAL INC.

110 2nd Avenue South, #D7, Pacheco, CA 94555
 Tele: 510-798-1620 Fax: 510-798-1622

| | | |
|---|--|--------------------------|
| Conle Industries P.O. Box 7 Antioch, CA 94509 | Client Project ID: # 01181; Lyons Construction | Date Sampled: 11/14/95 |
| | Client Contact: Roy Panile | Date Received: 11/15/95 |
| | Client P.O.: | Date Extracted: 11/15/95 |
| | | Date Analyzed: 11/15/95 |

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*, with BTEX*
 EPA methods 8000, modified 8015, and 8020 or 602; California RWOCB (SF Bay Region) method GC/FID (9130)

| Lab ID | Client ID | Matrix | TPH(g)* | Benzene | Toluene | Ethylbenzene | Xylenes | % Rec. Surrogate |
|--------|-----------|--------|---------|---------|----------|--------------|---------|------------------|
| 58694 | WLC | S | ND | ND | ND | ND | ND | 103 |
| 58695 | WL1 | S | 2800b.j | ND< 0.5 | 24 | 18 | 57 | 95 |
| 58696 | WL2 | S | 1.7j | ND | ND | ND | 0.016 | 95 |
| 58697 | WL3 | S | ND | 0.020 | ND | ND | ND | 101 |
| 58698 | WL4 | S | 2000b.d | 8.5 | 15 | 37 | 170 | 95 |
| 58699 | WL5 | S | 7.1b.d | 0.096 | ND< 0.01 | 0.68 | 0.57 | 97 |

| | | | | | | |
|--|---|-----------|-------|-------|-------|-------|
| Reporting limit unless otherwise stated; ND means not detected above the reporting limit | W | 50 ug/L | 0.5 | 0.5 | 0.5 | 0.5 |
| | S | 1.0 mg/kg | 0.005 | 0.005 | 0.005 | 0.005 |

* water and vapor samples are reported in ug/L, soil samples in mg/kg, and all TCLP extracts in mg/L
 # cluttered chromatogram; sample peak coelutes with surrogate peak
 + The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation; a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant (aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (?); f) one to a few isolated peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible (LW) is present; i) liquid sample that contains greater than ~ 5 vol. % sediment; j) no recognizable pattern.

DHS Certification No. 1644

EH Edward Hamilton, Lab Director

ATTACHMENT 3

TABLE 1 - PETROLEUM HYDROCARBONS ANALYTICAL RESULTS
 Site Closure Process Program - Soil Sampling and Analysis
 W. E. Lyons, 50 Hegenberger Loop, Oakland, CA
 TCG Project #055101

| Sample # | B-1-5 | B-1-13 | B-1-15.5 | B-2-2.5 | B-2-8.5 | B-2-12 | B-3-3.5 | B-3-7.5 | B-3-10 | B-3-13 |
|---------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Date | 6-Dec-2005 | 6-Dec-2005 | 6-Dec-2005 | 6-Dec-2005 | 6-Dec-2005 | 6-Dec-2005 | 6-Dec-2005 | 6-Dec-2005 | 6-Dec-2005 | 6-Dec-2005 |
| Depth (ft) | 5.00 | 13.00 | 15.60 | 2.50 | 8.50 | 12.00 | 3.50 | 7.50 | 10.00 | 13.00 |
| Matrix | Soil | Soil | Soil | Soil | Soil | Soil | Soil | Soil | Soil | Soil |
| Constituent | | | | | | | | | | |
| Petroleum Hydrocarbons (mg/kg) | | | | | | | | | | |
| TPH-g | 1.3 | ND(0.94) | ND(1) | ND(0.85) | 1.2 | 2.6 | 5.3 | 690 | 3.1 | 2.9 |
| Aromatics (mg/kg) | | | | | | | | | | |
| Benzene | ND(0.0046) | ND(0.0047) | ND(0.005) | ND(0.0043) | ND(0.0043) | ND(0.0045) | ND(0.0044) | ND(0.890) | ND(0.0047) | ND(0.0043) |
| Toluene | ND(0.0046) | ND(0.0047) | ND(0.005) | ND(0.0043) | ND(0.0043) | ND(0.0045) | ND(0.0044) | ND(0.890) | ND(0.0047) | ND(0.0043) |
| Ethyl-benzene | ND(0.0046) | ND(0.0047) | ND(0.005) | ND(0.0043) | ND(0.0043) | ND(0.0045) | ND(0.0044) | 8.3 | 0.038 | 0.014 |
| Total Xylenes | 0.017 | ND(0.0094) | ND(0.01) | ND(0.0085) | ND(0.0086) | ND(0.0091) | 0.024 | ND(1.8) | ND(0.0094) | ND(0.0087) |
| Methyl tert-Butyl Ether (MTBE) | ND(0.0046) | 0.0081 | ND(0.005) | ND(0.0043) | ND(0.0043) | ND(0.0045) | ND(0.0044) | ND(0.890) | ND(0.0047) | ND(0.0043) |

Notes:

B-1-5 = sample designation
 ND = not detected (reporting limit)
 Results in milligrams per kilogram (mg/kg)
 Bold = results to be resolved

TABLE 1 - LUFT METALS AND PETROLEUM HYDROCARBONS ANALYTICAL RESULTS-Boring B4
Soil & Grab Groundwater Sampling and Analysis
Closure Program, 50 Hegenberger Loop, Oakland, California
TCGProject #085101

| | Sample # | | | | | | |
|--------------------------------|--|------------|------------|-------------|-------------|------------|-------------|
| | B4-4 | B4-7 | B4-10 | B4-11.5 | B4-15 | B4-18 | B4-W |
| Date | 30-Dec-08 | 30-Dec-08 | 30-Dec-08 | 30-Dec-08 | 30-Dec-08 | 30-Dec-08 | 12/31/08 |
| Depth (ft) | 4.00 | 7.00 | 10.00 | 11.50 | 15.00 | 18.00 | N/A |
| Matrix | Soil | Soil | Soil | Soil | Soil | Soil | Water |
| Constituent | Petroleum Hydrocarbons (mg/kg - soil) (ug/L - water) | | | | | | |
| GRO | 0.93 | 270 | ND(0.24) | 21 | 9.9 | ND(0.23) | 1200 |
| DRO | 130 | 26 | 1.9 | 4.1 | ND(1) | ND(1) | 340 |
| MORO | ND(50) | ND(50) | ND(50) | ND(50) | ND(50) | ND(50) | ND(500) |
| Oil & Grease | NA | NA | NA | NA | NA | NA | NA |
| | Aromatics & Fuel Oxygenates (mg/kg - soil) (ug/L - water) | | | | | | |
| Benzene | ND(0.0049) | ND(0.96) | ND(0.0048) | ND(0.023) | ND(0.022) | ND(0.0047) | 4 |
| Toluene | ND(0.0049) | ND(0.96) | ND(0.0048) | ND(0.023) | ND(0.022) | ND(0.0047) | ND(0.5) |
| Ethyl-benzene | ND(0.0049) | ND(0.96) | ND(0.0048) | 0.11 | 0.05 | ND(0.0047) | 28 |
| Total Xylenes | 0.011 | ND(1.9) | ND(0.0096) | ND(0.046) | ND(0.043) | ND(0.0093) | 1.5 |
| Methyl tert-Butyl Ether (MTBE) | ND(0.0049) | ND(0.96) | ND(0.0048) | ND(0.023) | ND(0.022) | ND(0.0047) | ND(0.5) |
| tert-Butyl Alcohol (TBA) | ND(0.0099) | ND(1.9) | ND(0.0096) | ND(0.046) | ND(0.043) | ND(0.0093) | ND(5) |
| Di-isopropyl Ether (DIPE) | ND(0.0049) | ND(0.96) | ND(0.0048) | ND(0.023) | ND(0.022) | ND(0.0047) | ND(1) |
| Ethyl tert-Butyl Ether (ETBE) | ND(0.0049) | ND(0.96) | ND(0.0048) | ND(0.023) | ND(0.022) | ND(0.0047) | ND(0.5) |
| tert-Amyl methyl ether (TAME) | ND(0.0049) | ND(0.96) | ND(0.0048) | ND(0.023) | ND(0.022) | ND(0.0047) | ND(0.5) |
| 1,2-DCA | ND(0.0049) | ND(0.96) | ND(0.0048) | ND(0.023) | ND(0.022) | ND(0.0047) | ND(0.5) |
| EDB | ND(0.0049) | ND(0.96) | ND(0.0048) | ND(0.023) | ND(0.022) | ND(0.0047) | ND(0.5) |

Notes:

D-1 = sample designation
 ND = not detected (method detection limit)
 Results in milligrams per kilogram (mg/kg)
 NA = not analyzed
Bold = detection
Bold Italics = >ESL

TABLE 2 - LUFT METALS AND PETROLEUM HYDROCARBONS ANALYTICAL RESULTS-Boring B5
Soil & Grab Groundwater Sampling and Analysis
Closure Program, 50 Hegenberger Loop, Oakland, California
TCGProject #085101

| | Sample # | | | | | | |
|--------------------------------|---|------------|-------------|------------|------------|------------|-------------|
| | B5-4 | B5-7 | B5-13 | B5-15 | B5-19 | B5-20 | B5-W |
| Date | 12/30/08 | 12/30/08 | 12/30/08 | 12/30/08 | 12/30/08 | 12/30/08 | 31-Dec-08 |
| Depth (ft) | 4 | 7 | 13 | 15 | 19 | 20 | N/A |
| Matrix | Soil | Soil | Soil | Soil | Soil | Soil | Water |
| Constituent | Petroleum Hydrocarbons (mg/kg - soil) (ug/L - water) | | | | | | |
| GRO | 0.4 | 150 | 0.48 | 220 | ND(0.24) | ND(0.24) | 4600 |
| DRO | ND(1) | 2.7 | ND(1) | 3.1 | 1.4 | 1.7 | 560 |
| MORO | ND(50) | ND(50) | ND(50) | ND(50) | ND(50) | ND(50) | ND(500) |
| Oil & Grease | | | NA | NA | NA | NA | NA |
| | Aromatics & Fuel Oxygenates (mg/kg - soil) (ug/L - water) | | | | | | |
| Benzene | ND(0.0047) | ND(0.99) | ND(0.0049) | ND(0.99) | ND(0.0048) | ND(0.0048) | ND(0.5) |
| Toluene | ND(0.0047) | ND(0.99) | ND(0.0049) | ND(0.99) | ND(0.0048) | ND(0.0048) | 0.9 |
| Ethyl-benzene | ND(0.0047) | ND(0.99) | ND(0.0049) | ND(0.99) | ND(0.0048) | ND(0.0048) | 1.6 |
| Total Xylenes | ND(0.0094) | ND(2) | ND(0.0098) | ND(2) | ND(0.0097) | ND(0.0097) | 1.8 |
| Methyl tert-Butyl Ether (MTBE) | ND(0.0047) | ND(0.99) | ND(0.0049) | ND(0.99) | ND(0.0048) | ND(0.0048) | ND(0.5) |
| tert-Butyl Alcohol (TBA) | ND(0.0094) | ND(2) | ND(0.0098) | ND(2) | ND(0.0097) | ND(0.0097) | ND(5) |
| Di-isopropyl Ether (DIPE) | ND(0.0047) | ND(0.99) | ND(0.0049) | ND(0.99) | ND(0.0048) | ND(0.0048) | ND(1) |
| Ethyl tert-Butyl Ether (ETBE) | ND(0.0047) | ND(0.99) | ND(0.0049) | ND(0.99) | ND(0.0048) | ND(0.0048) | ND(0.5) |
| tert-Amyl methyl ether (TAME) | ND(0.0047) | ND(0.99) | ND(0.0049) | ND(0.99) | ND(0.0048) | ND(0.0048) | ND(0.5) |
| 1,2-DCA | ND(0.0047) | ND(0.99) | ND(0.0049) | ND(0.99) | ND(0.0048) | ND(0.0048) | ND(0.5) |
| EDB | ND(0.0047) | ND(0.99) | ND(0.0049) | ND(0.99) | ND(0.0048) | ND(0.0048) | ND(0.5) |

Notes:

W-1 = sample designation
 ND = not detected (method detection limit)
 Results in micrograms per liter (ug/L)
 NA = not analyzed
 N/A = not applicable
Bold = detection
Bold Italics = >ESL

TABLE 3 - LUFT METALS AND PETROLEUM HYDROCARBONS ANALYTICAL RESULTS-Boring B6
Soil & Grab Groundwater Sampling and Analysis
Closure Program, 50 Hegenberger Loop, Oakland, California
TCGProject #085101

| | Sample # | | | | | | | |
|--------------------------------|--|------------|------------|------------|------------|------------|------------|------------|
| | B6-1.5 | B6-8 | B6-12 | B6-16 | B6-20 | B6-24 | B6-28 | B6-W |
| Date | 30-Dec-08 | 30-Dec-08 | 30-Dec-08 | 30-Dec-08 | 31-Dec-08 | 31-Dec-08 | 31-Dec-08 | 31-Dec-08 |
| Depth (ft) | 1.06 | 5.66 | 8.49 | 11.31 | 14.14 | 16.97 | 19.8 | N/A |
| Matrix | Soil | Soil | Soil | Soil | Soil | Soil | Soil | Water |
| Constituent | Petroleum Hydrocarbons (mg/kg - soil) (ug/L - water) | | | | | | | |
| GRO | 0.28 | 430 | 1.3 | ND(0.24) | ND(0.24) | ND(0.24) | ND(0.25) | 360 |
| DRO | 1.9 | 12 | 2.3 | 1.1 | 2.2 | ND(1) | ND(1) | 250 |
| MORO | ND(50) | ND(50) | ND(50) | ND(50) | ND(50) | ND(50) | ND(50) | ND(500) |
| Oil & Grease | NA | NA | NA | NA | NA | NA | NA | NA |
| | Aromatics & Fuel Oxygenates (mg/kg - soil) (ug/L - water) | | | | | | | |
| Benzene | ND(0.0047) | ND(0.95) | ND(0.0048) | ND(0.0048) | ND(0.0047) | ND(0.0048) | ND(0.0049) | ND(0.5) |
| Toluene | ND(0.0047) | ND(0.95) | ND(0.0048) | ND(0.0048) | ND(0.0047) | ND(0.0048) | ND(0.0049) | ND(0.5) |
| Ethyl-benzene | ND(0.0047) | ND(0.95) | ND(0.0048) | ND(0.0048) | ND(0.0047) | ND(0.0048) | ND(0.0049) | 0.6 |
| Total Xylenes | ND(0.0094) | ND(1.9) | ND(0.0095) | ND(0.0096) | ND(0.0095) | ND(0.0096) | ND(0.0099) | ND(1) |
| Methyl tert-Butyl Ether (MTBE) | ND(0.0047) | ND(0.95) | ND(0.0048) | ND(0.0048) | ND(0.0047) | ND(0.0048) | ND(0.0049) | ND(0.5) |
| tert-Butyl Alcohol (TBA) | ND(0.0094) | ND(1.9) | ND(0.0095) | ND(0.0096) | ND(0.0095) | ND(0.0096) | ND(0.0099) | ND(5) |
| Di-isopropyl Ether (DIPE) | ND(0.0047) | ND(0.95) | ND(0.0048) | ND(0.0048) | ND(0.0047) | ND(0.0048) | ND(0.0049) | ND(1) |
| Ethyl tert-Butyl Ether (ETBE) | ND(0.0047) | ND(0.95) | ND(0.0048) | ND(0.0048) | ND(0.0047) | ND(0.0048) | ND(0.0049) | ND(0.5) |
| tert-Amyl methyl ether (TAME) | ND(0.0047) | ND(0.95) | ND(0.0048) | ND(0.0048) | ND(0.0047) | ND(0.0048) | ND(0.0049) | ND(0.5) |
| 1,2-DCA | ND(0.0047) | ND(0.95) | ND(0.0048) | ND(0.0048) | ND(0.0047) | ND(0.0048) | ND(0.0049) | ND(0.5) |
| EDB | ND(0.0047) | ND(0.95) | ND(0.0048) | ND(0.0048) | ND(0.0047) | ND(0.0048) | ND(0.0049) | ND(0.5) |

Notes:

2EX-1 = sample designation
 ND = not detected (method detection limit)
 Results in milligrams per kilogram (mg/kg)
 NA = not analyzed
Bold = detection
Bold Italics = >ESL

TABLE 2 - PETROLEUM HYDROCARBONS ANALYTICAL RESULTS
 Site Closure Process Program - Grab Groundwater Sampling and Analysis
 W. E. Lyons, 50 Hegenberger Loop, Oakland, CA
 TCG Project #055101

| Sample # | B1-W | B2-W | B3-W |
|--------------------------------|-------------------------------|------------|------------|
| Date | 6-Dec-2005 | 6-Dec-2005 | 6-Dec-2005 |
| Matrix | Water | Water | Water |
| Constituent | | | |
| | Petroleum Hydrocarbons (ug/l) | | |
| TPH-g | 95 | 53 | 350 |
| | Aromatics (ug/l) | | |
| Benzene | ND(0.5) | ND(0.5) | 1.4 |
| Toluene | ND(0.5) | ND(0.5) | ND(0.5) |
| Ethyl-benzene | ND(0.5) | ND(0.5) | 3.4 |
| Total Xylenes | 1.1 | ND(1) | 1 |
| Methyl tert-Butyl Ether (MTBE) | 2.7 | 2.3 | ND(0.5) |

Notes:

B1-W = sample designation
 ND = not detected (reporting limit)
 Results in micrograms per liter (ug/l)
 Bold = results to be resolved

Analytical Data

Client: TCG (The Consulting Group)

Job Number: 720-9272-1

Client Sample ID: MW-1

Lab Sample ID: 720-9272-1

Date Sampled: 05/24/2007 0000

Client Matrix: Water

Date Received: 05/24/2007 1610

8260B Fuel Oxygenates By 8260B

Method: 8260B

Analysis Batch: 720-22103

Instrument ID: Saturn 3900B

Preparation: 5030B

Lab File ID: c:\saturnws\data\200705\05

Dilution: 1.0

Initial Weight/Volume: 40 mL

Date Analyzed: 05/29/2007 2027

Final Weight/Volume: 40 mL

Date Prepared: 05/29/2007 2027

| Analyte | Result (ug/L) | Qualifier | RL |
|--------------------------------------|---------------|-----------|--------------------------|
| 1,2-Dichloroethane | ND | | 0.50 |
| Benzene | ND | | 0.50 |
| Ethylbenzene | ND | | 0.50 |
| MTBE | ND | | 0.50 |
| TAME | ND | | 0.50 |
| Toluene | ND | | 0.50 |
| Xylenes, Total | ND | | 1.0 |
| TBA | ND | | 5.0 |
| DIPE | ND | | 1.0 |
| EDB | ND | | 0.50 |
| Gasoline Range Organics (GRO)-C5-C12 | ND | | 50 |
| Ethyl tert-butyl ether | ND | | 0.50 |
| Surrogate | %Rec | | Acceptance Limits |
| Toluene-d8 (Surr) | 95 | | 77 - 121 |
| 1,2-Dichloroethane-d4 (Surr) | 97 | | 73 - 130 |

Analytical Data

Client: TCG (The Consulting Group)

Job Number: 720-9272-1

Client Sample ID: MW-1

Lab Sample ID: 720-9272-1

Date Sampled: 05/24/2007 0000

Client Matrix: Water

Date Received: 05/24/2007 1610

8015B Nonhalogenated Organics using GC/FID -Modified (Diesel Range Organics)

| | | | |
|----------------|-----------------|---------------------------|-------------------------------|
| Method: | 8015B | Analysis Batch: 720-22021 | Instrument ID: HP DRO5 |
| Preparation: | 3510C SGC | Prep Batch: 720-21960 | Lab File ID: N/A |
| Dilution: | 1.0 | | Initial Weight/Volume: 250 mL |
| Date Analyzed: | 05/25/2007 2212 | | Final Weight/Volume: 1 mL |
| Date Prepared: | 05/24/2007 1330 | | Injection Volume: |
| | | | Column ID: PRIMARY |

| Analyte | Result (ug/L) | Qualifier | RL |
|------------------------------------|---------------|-----------|-------------------|
| Diesel Range Organics [C10-C28] | ND | | 50 |
| Motor Oil Range Organics [C24-C36] | ND | | 500 |
| Surrogate | %Rec | | Acceptance Limits |
| o-Terphenyl | 66 | | 50 - 130 |
| Capric Acid (Surr) | 0 | | 0 - 5 |

50 Hegenberger Loop Oakland Ca, B-1

PROJECT NO: 055101

BORING NO: B-1

PROJECT NAME: 50 Hegenberger

DATE BEGAN: 12/6/2005

DATE FINISHED: 12/6/2005

FIELD GEOLOGIST: Ryan Cozart

DRILLER:

NORTH:

EAST:

GROUND SURFACE ELEVATION:

GWL DATE/TIME:

GWL DEPTH: -9.75



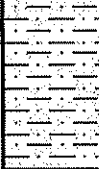


DRILLING METHOD: Drive sampling

DRILL EQUIP: Geoprobe

GWL EQUIP: Visual

CONTRACTOR: Precision Sampling

CHECKED BY: WL

| ELEV (FT.) | DEPTH (FT.) | SAMPLE TYPE AND NO. | REC (FT.) | PROFILE | DESCRIPTION | USCS | REMARKS |
|------------|-------------|---------------------|-----------|--|--|------|---------------------------|
| 0.0 | 0.0 | | 0.0 |  | CEMENT: Concrete | SM | Moderate odor encountered |
| | | | |  | FILL: Baserock fill | | |
| -5.0 | -5.0 | B-1-5 | -5.0 |  | SANDY SILT DARK GREY: (SM) Dark Grey Black Sandy Silt | | |
| -10.0 | -10.0 | | -10.0 |  | SILTY CLAY DARK GREY: (CL) Dark Grey Silty Clay | CL | Water observed |
| -15.0 | -15.0 | B-1-13 B-1-15.5 | -15.0 |  | SANDY SILT-TAN: (SM) Tan Sandy Silt | SM | |

50 Hegenberger Loop Oakland Ca, B-2

PROJECT NO: 055101

BORING NO: B-2

PROJECT NAME: 50 Hegenberger

DATE BEGAN: 12/6/2005

DATE FINISHED: 12/6/2005

FIELD GEOLOGIST: Ryan Cozart

DRILLER:

NORTH:

EAST:

GROUND SURFACE ELEVATION:

GWL DATE/TIME:

GWL DEPTH: -9.75

DRILLING METHOD: Drive sampling

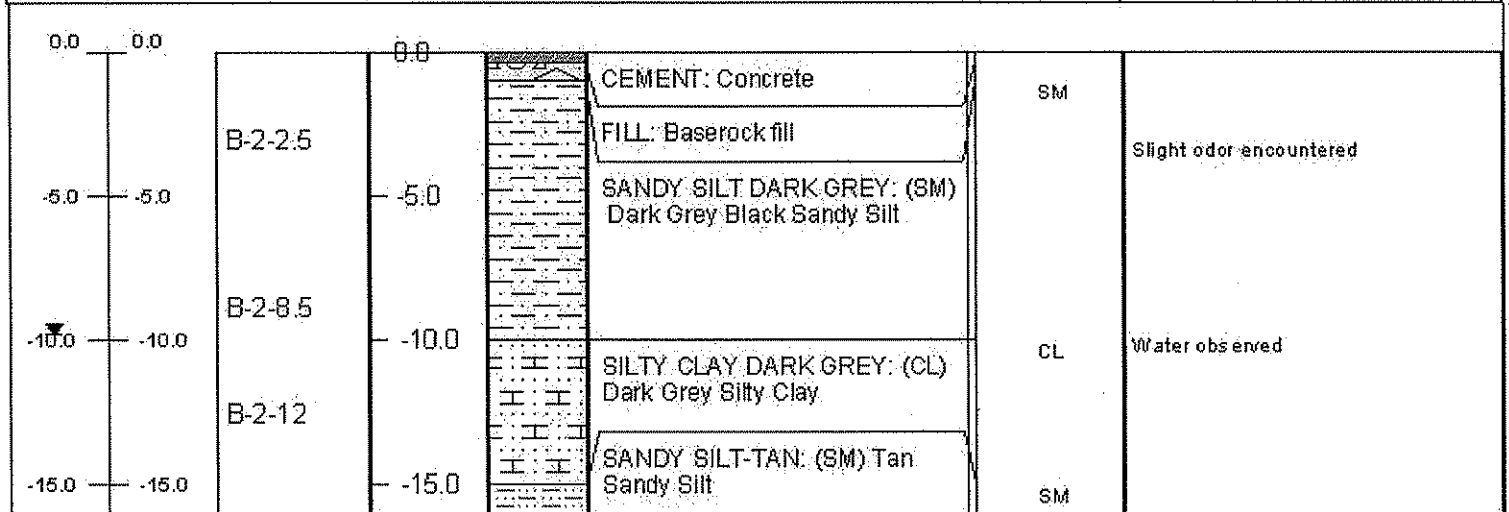
DRILL EQUIP: Geoprobe

GWL EQUIP: Visual

CONTRACTOR: Precision Sampling

CHECKED BY: WL

| ELEV (FT.) | DEPTH (FT.) | SAMPLE TYPE AND NO. | REC (FT.) | PROFILE | DESCRIPTION | USCS | REMARKS |
|------------|-------------|---------------------|-----------|---------|-------------|------|---------|
|------------|-------------|---------------------|-----------|---------|-------------|------|---------|



50 Hegenberger Loop Oakland Ca, B-3

PROJECT NO: 055101

BORING NO: B-3

PROJECT NAME: 50 Hegenberger

DATE BEGAN: 12/6/2005

DATE FINISHED: 12/9/2005

FIELD GEOLOGIST: Ryan Cozart

DRILLER:

NORTH:

EAST:

GROUND SURFACE ELEVATION:

GWL DATE/TIME:

GWL DEPTH: -9.75

DRILLING METHOD: Drive sampling

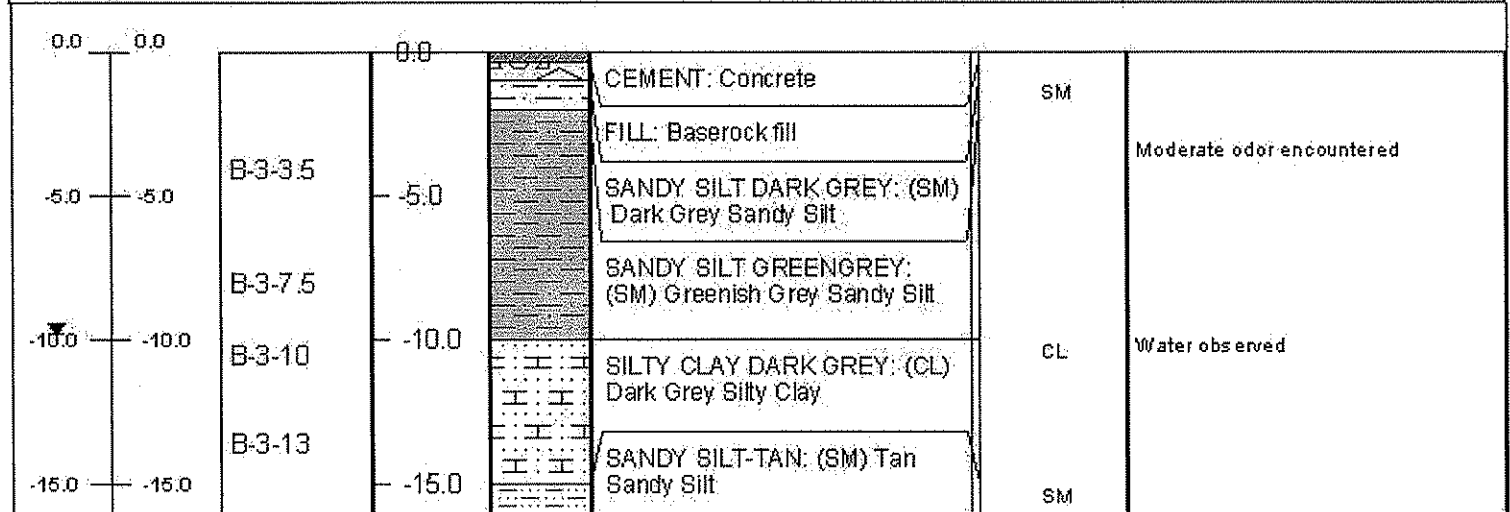
DRILL EQUIP: Geoprobe

GWL EQUIP: Visual

CONTRACTOR: Precision Sampling

CHECKED BY: WL

| ELEV. (FT.) | DEPTH (FT.) | SAMPLE TYPE AND NO. | REC (FT.) | PROFILE | DESCRIPTION | USCS | REMARKS |
|-------------|-------------|---------------------|-----------|---------|-------------|------|---------|
|-------------|-------------|---------------------|-----------|---------|-------------|------|---------|



50 Hegenburger Loop Oakland, CA.

PROJECT NO: 085101

BORING NO: B-4

PROJECT NAME: W.E. Lyons

DATE BEGAN: 12/30/2008

DATE FINISHED: 12/30/2008

FIELD GEOLOGIST: Ryan Cozart

DRILLER:

NORTH:

EAST:

GROUND SURFACE ELEVATION:

GWL DATE/TIME:

GWL DEPTH: 10.5

DRILLING METHOD: Drive Sampling

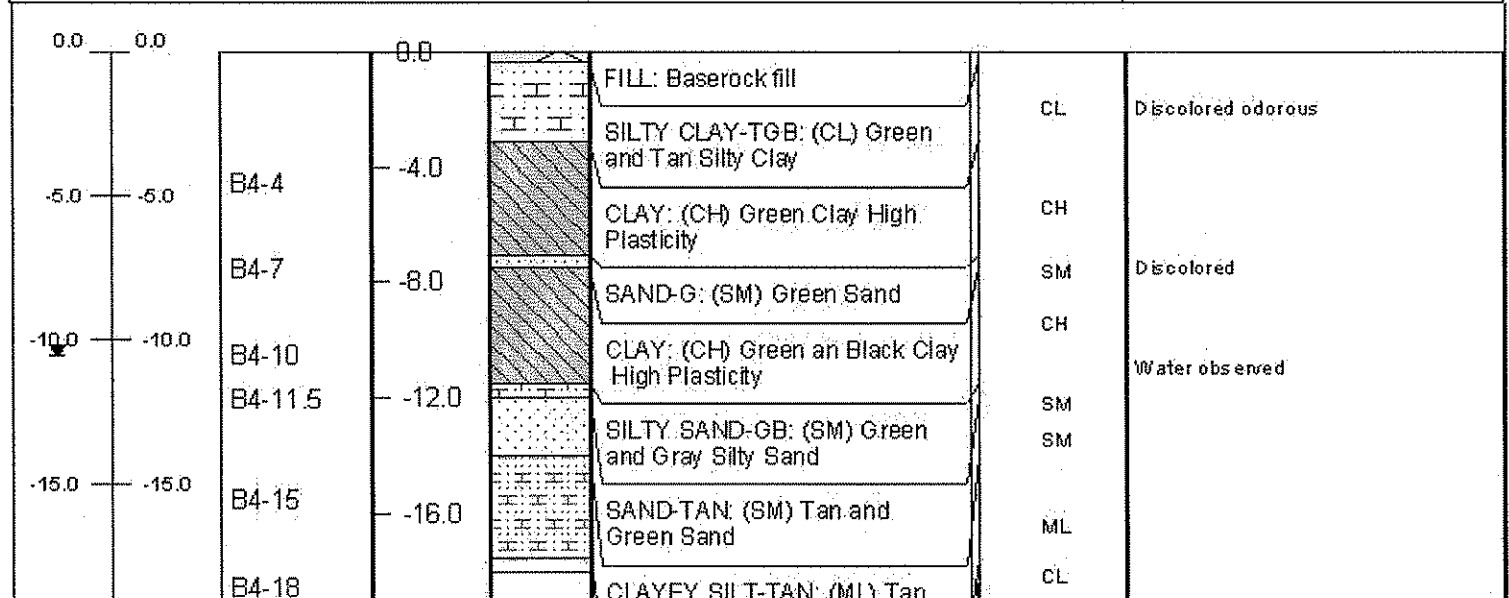
DRILL EQUIP: Geoprobe

GWL EQUIP: Visual

CONTRACTOR: Precision Sampling

CHECKED BY: WL

| ELEV (FT.) | DEPTH (FT.) | SAMPLE TYPE AND NO. | REC (FT.) | PROFILE | DESCRIPTION | USCS | REMARKS |
|------------|-------------|---------------------|-----------|---------|-------------|------|---------|
|------------|-------------|---------------------|-----------|---------|-------------|------|---------|



50 Hegenburger Loop Oakland, CA.

PROJECT NO: 085101

BORING NO: B-5

PROJECT NAME: W.E. Lyons

DATE BEGAN: 12/30/2008

DATE FINISHED: 12/30/2008

FIELD GEOLOGIST: Ryan Cozart

DRILLER:

NORTH:

EAST:

GROUND SURFACE ELEVATION:

GWL DATE/TIME:

GWL DEPTH: 10.5

DRILLING METHOD: Drive Sampling

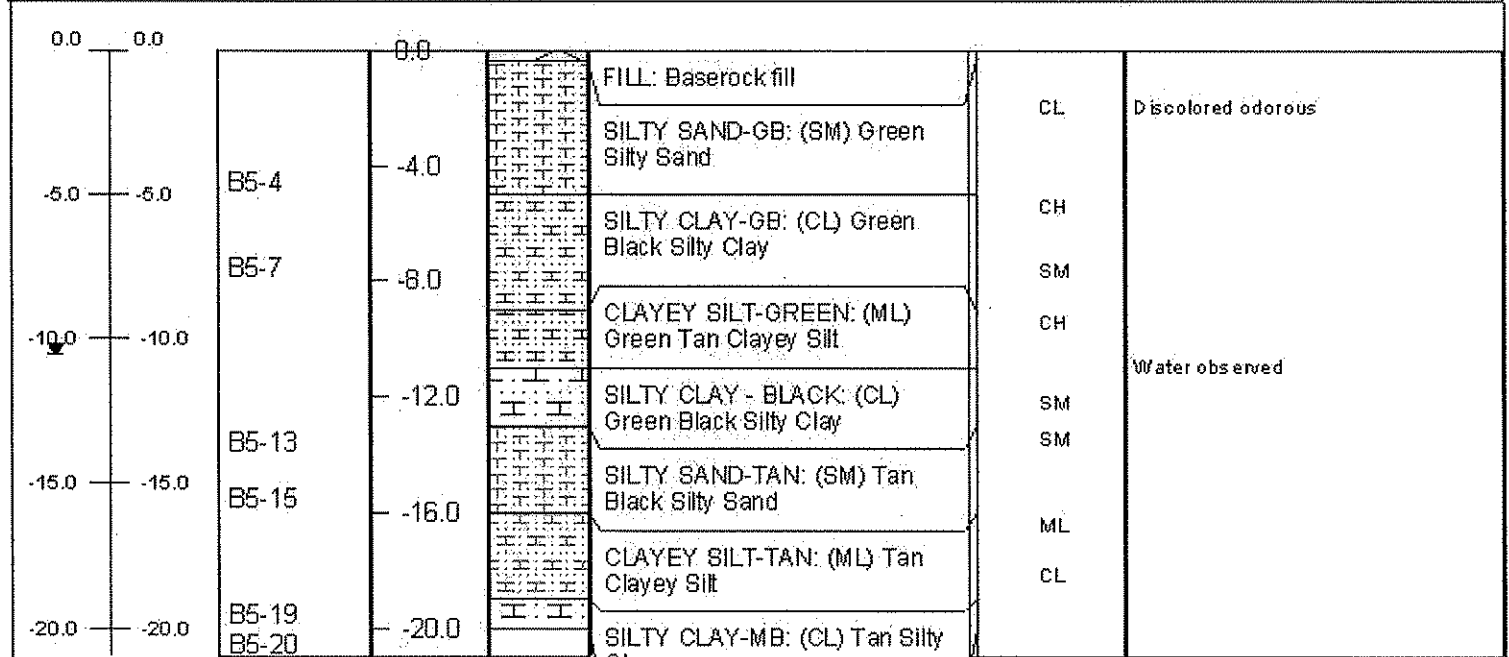
DRILL EQUIP: Geoprobe

GWL EQUIP: Visual

CONTRACTOR: Precision Sampling

CHECKED BY: WL

| ELEV (FT.) | DEPTH (FT.) | SAMPLE TYPE AND NO. | REC (FT.) | PROFILE | DESCRIPTION | USCS | REMARKS |
|------------|-------------|---------------------|-----------|---------|-------------|------|---------|
|------------|-------------|---------------------|-----------|---------|-------------|------|---------|



50 Hegenburger Loop Oakland, CA.

PROJECT NO: 085101

BORING NO: B-6

PROJECT NAME: W.E. Lyons

DATE BEGAN: 12/31/2008

DATE FINISHED: 12/31/2008

FIELD GEOLOGIST: Ryan Cozart

DRILLER:

NORTH:

EAST:

GROUND SURFACE ELEVATION:

GWL DATE/TIME:

GWL DEPTH: 12.5 ft

DRILLING METHOD: Drive Sampling

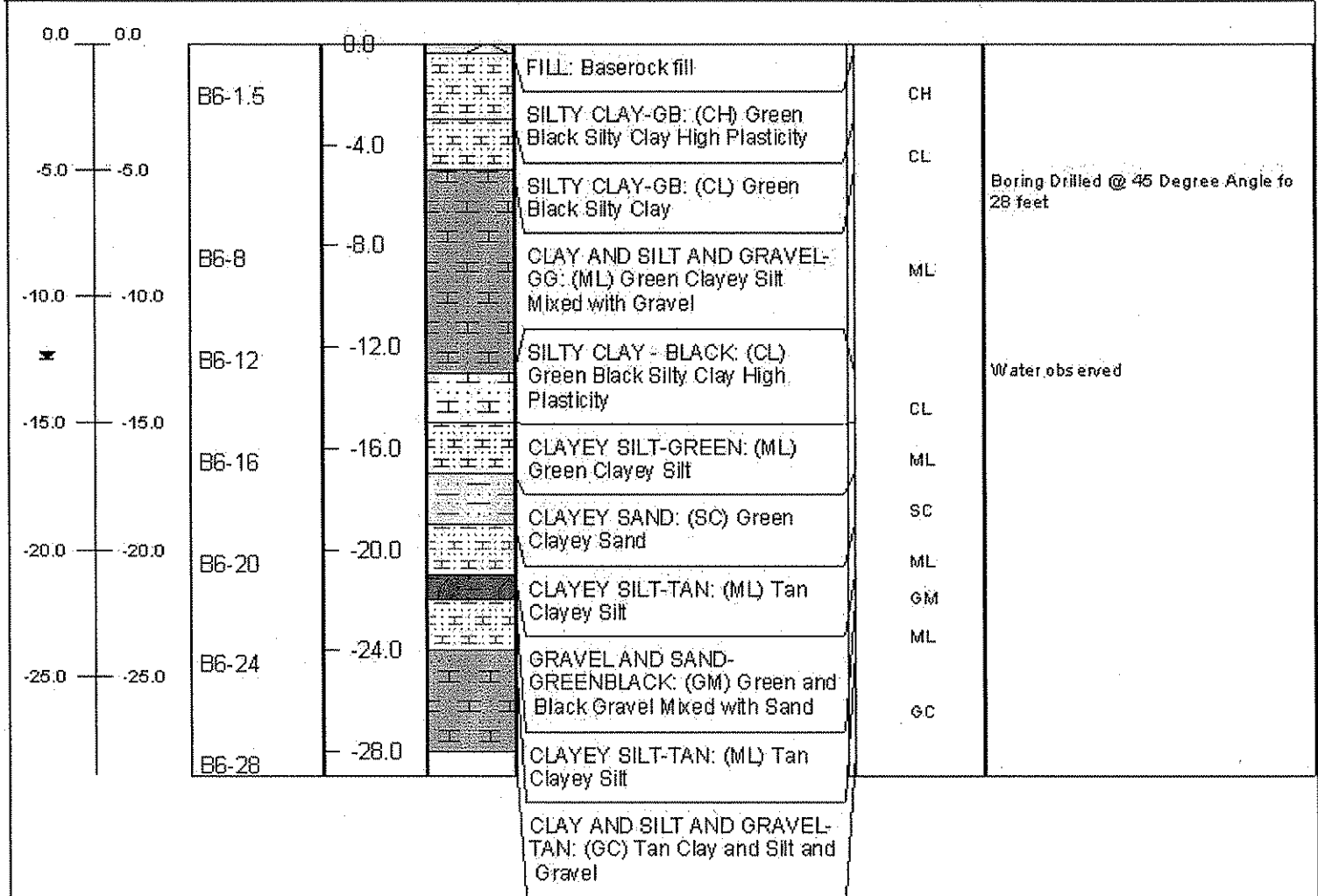
DRILL EQUIP: Geoprobe

GWL EQUIP: Visual






CONTRACTOR: Precision Sampling

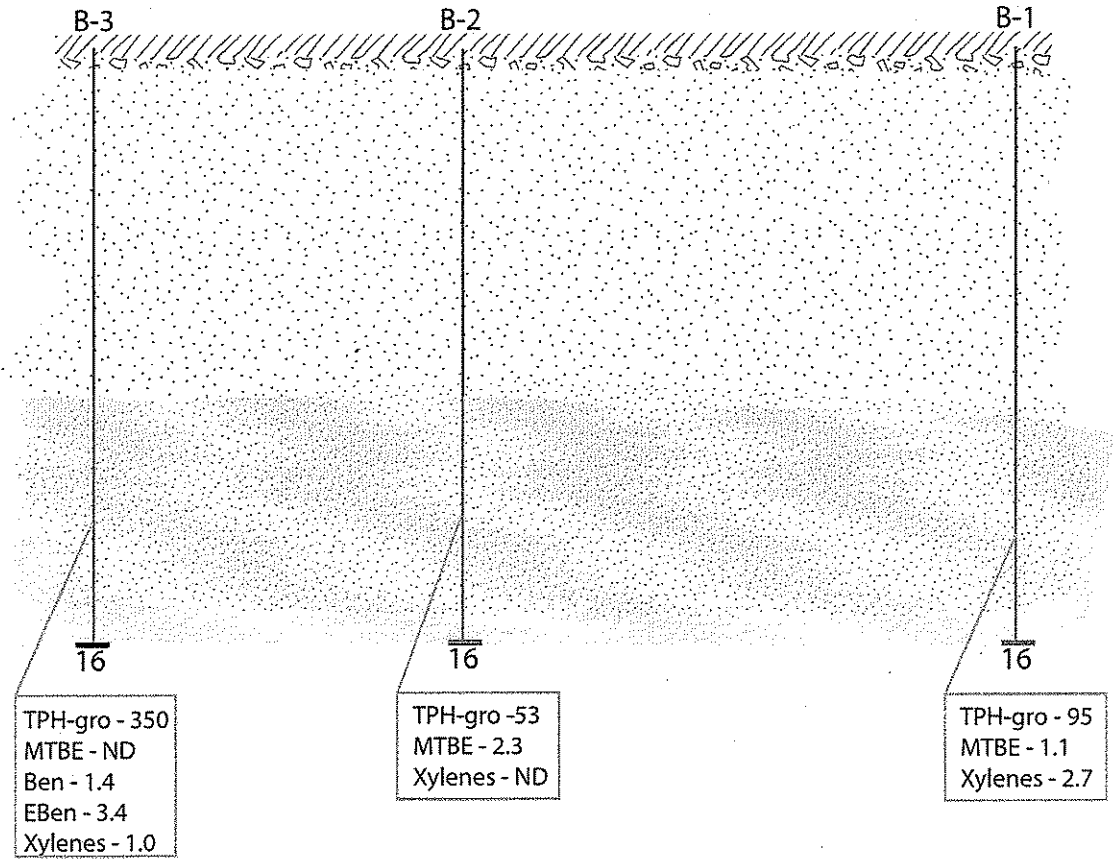
CHECKED BY: WL

| ELEV (FT.) | DEPTH (FT.) | SAMPLE TYPE AND NO. | REC (FT.) | PROFILE | DESCRIPTION | USCS | REMARKS |
|------------|-------------|---------------------|-----------|---------|-------------|------|---------|
|------------|-------------|---------------------|-----------|---------|-------------|------|---------|



ATTACHMENT 5

-  - End of Boring w/Depth
-  - Silty Clays
-  - Sandy Silts
-  - Fill Material
-  - Concrete



THE CONSULTING GROUP
 394 Cecilia Way, Tiburon, CA 94920
 Tel: 415.381.2560 / Fax: 415.381.1741

| | |
|----------|-----------|
| Job No. | 055101 |
| Date | 20 Jan 06 |
| Drawn by | WL |
| Rev | RC |
| Apprvd | WL |

Idealized Cross-Section A - A' Lithology & Grab Groundwater Sample Results (ug/l)

Soil Sampling & Analysis
 50 Hegenberger Loop
 for W. E. Lyons Construction
 50 Hegenberger Loop, Oakland CA

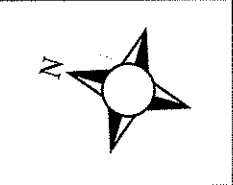


Figure
7

TABLE 1

SUMMARY OF WELL INFORMATION

76 Service Station No. 5043

449 Hegenberger Road

Oakland, California

| Map Number | State Well ID | Owner | Well Use | Well Total Depth (ft) | Screened Interval (ft) | Depth to Water (ft) | Date Installed | Approximate Distance From Site (ft) |
|--------------------|---------------|-------------------------|------------|-----------------------|------------------------|---------------------|----------------|-------------------------------------|
| Figure 1, number 1 | 2S/3W-28B1 | W.E. Lyons Construction | Irrigation | 48 | 28 to 48 | 7 | 10/7/1977 | 1,080 SE |
| Figure 1, number 2 | 2S/3W-28G2 | Ratto Bros., Inc. | Irrigation | 305 | 25 to 305 | 30 | 6/2/1988 | 2,623 SE |
| Figure 1, number 3 | 2S/3W-21J2 | Delavel Turbine, Inc. | Industrial | 448 | 138 to 200, 230 to 240 | 59 | 6/16/1976 | 2,570 NE |

ATTACHMENT 6