ConocoPhillips
76 Broadway
Sacramento, California 95818

April 14, 2006

Mr. Don Hwang
Alameda County Health Agency
1131 Harbor Bay Parkway
Alameda, California 94502

Re: **Report Transmittal**
Hydropunch Groundwater Investigation Report
76 Service Station# 4625
3070 Fruitvale
Oakland, CA

Dear Mr. Hwang:

I declare under penalty of perjury that to the best of my knowledge the information and/or recommendations contained in the attached report is/are true and correct.

If you have any questions or need additional information, please contact

Shelby S. Lathrop (Contractor)
ConocoPhillips
Risk Management & Remediation
76 Broadway
Sacramento, CA 95818
Phone: 916-558-7609
Fax: 916-558-7639

Sincerely,

Thomas Kosel
Risk Management & Remediation

Attachment

TRC

Customer-Focused Solutions

April 14, 2006 TRC Project No. 42014506

Mr. Don Hwang
Hazardous Materials Specialist
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

SITE: 76 SERVICE STATION NO. 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

RE: HYDROPUNCH GROUNDWATER INVESTIGATION REPORT

Dear Ms. Hwang:

On behalf of ConocoPhillips, TRC submits this report for additional site assessment at 76 Service Station No. 4625, located at 3070 Fruitvale Avenue in Oakland, California (Figure 1). This work was performed in accordance to a request by Alameda County Health Care Services (ACHCS) to ConocoPhillips.

Please call Keith Woodburne at (925) 688-2488 if you have any questions regarding this report.

Sincerely,

Niraj Vora
Staff Engineer

Keith Woodburne, R.G.
Senior Project Geologist

Enclosure

cc: Shelby Lathrop, ConocoPhillips (electronic upload only)

1590 Solano Way, Suite A • Concord, California 94520
Telephone 925-688-1200 • Fax 925-688-0388

HYDOPUNCH GROUNDWATER INVESTIGATION REPORT

April 14, 2006
76 Service Station No. 4625
3070 Fruitvale Avenue
Oakland, California

TRC Project No. 42-0145-06

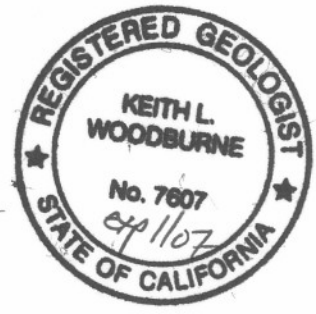
Prepared For:

ConocoPhillips Company
57 Broadway
Sacramento, California 94818

By:

Niraj Vora
Staff Engineer

Keith Woodburne P.G.
Senior Project Geologist



TRC
1590 Solano Way
Concord, California
(925) 688-1200

TRC
Customer-Focused Solutions

TABLE OF CONTENTS

1.0 INTRODUCTION

On behalf of ConocoPhillips, TRC submits this report for additional site assessment at 76 Service Station No. 4625, located at 3070 Fruitvale Avenue in Oakland, California (Figure 1). This work was performed in accordance with the Additional Groundwater Investigation Work Plan approved by the Alameda County Health Care Services Agency (ACHCS) on December 16, 2005.

The objective of this assessment was 1) to characterize the downgradient extent of dissolved-phase hydrocarbons in the shallow water-bearing zone and 2) to assess the potential impacts to deeper water-bearing zones beneath and downgradient from the site, if present.

The scope of work for this assessment involved the following:

- Advancement of onsite exploratory borings at two locations to evaluate the presence of deeper water-bearing zones and collect depth-discrete grab groundwater samples using a Cone Penetrometer Testing (CPT) rig equipped with a hydropunch sampling device.
- Advancement of offsite exploratory borings at five locations to evaluate the presence of any shallow and/or deep water-bearing zones and collect depth-discrete grab groundwater samples using a CPT rig equipped with a hydropunch sampling device.
- Submittal of depth-discrete grab groundwater samples for analysis at a state-certified laboratory for analysis.
- Evaluate groundwater data to determine the lateral and vertical extent of groundwater impacts and determine if additional monitoring wells are required to better define the dissolved-phase hydrocarbon plume.

This report documents the hydropunch groundwater investigation completed between February 28 and March 3, 2006.

2.0 SITE DESCRIPTION

The site is an operating service station located on the southeast corner of Fruitvale Avenue and School Street in Oakland, California (Figure 2). The current site facilities include a station building with two automotive service bays equipped with hydraulic lifts, four dispenser islands and two canopies, two 12,000-gallon double-wall fiberglass gasoline underground storage tanks (USTs), and one above ground waste-oil tank.

Six groundwater monitoring wells and one UST observation well are present at the site.

2.1 Geology and Hydrogeology

The site is located on the western flank of the Oakland Hills in an area underlain by Holocene age alluvium. The alluvial deposits are composed of unconsolidated, moderately sorted, permeable silt with coarse sand and gravel. The northwest trending Hayward fault is located approximately 1,500 feet northeast of the site (Helley, 1979). The nearest surface waters are Sausal Creek, located approximately 500 feet west of the site, and Peralta Creek, located 2,300 feet southeast of the site. Additionally, East Bay Municipal Utility District's Central Reservoir is located approximately 1,300 feet west of the site.

In general, subsurface soils are composed of clay and silt to depths of approximately 9 to 19 feet below ground surface (fbg), underlain by gravel with varying amounts of clay and sand to depths of approximately 18 to 22 fbg, which in turn is underlain by clay and silt to 25 fbg, the maximum depth explored. The exception was well boring MW-1, in which only clay was encountered to 25 fbg (Gettler-Ryan Inc., 2003).

3.0 SITE BACKGROUND

The site is currently an active service station located on the southeast corner of Fruitvale Avenue and School Street in Oakland, California.

April/May 1998: The gasoline underground storage tanks (USTs), product piping and dispensers were removed and replaced. Concentrations of total petroleum hydrocarbons as gasoline (TPH-g), benzene, and methyl tertiary butyl ether (MTBE) ranged from non-detect to moderate.

May 1998: A waste oil UST and associated piping was removed. Concentrations of TPH-g, benzene, total petroleum hydrocarbons as diesel (TPH-d), total oil and grease (TOG), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and metals ranged from non-detect to moderate.

A total of approximately 1,166 tons of soil were over excavated and transported from the site to Allied Waste's Forward Landfill in Manteca, California. Additionally, 40,000 gallons of groundwater were pumped from the UST pit and transported to the Tosco Refinery in Rodeo, California for disposal. A conductor casing was installed in the backfill during installation of the replacement gasoline USTs. The waste oil tank was replaced with an aboveground tank.

April 2000: Four monitoring wells were installed at the site.

May 2003: Two monitoring wells were installed to a depth of 25 feet below grade (fbg) and two exploratory borings were advanced to approximately 15 fbg. Soil samples contained concentrations of benzene, MTBE, and tertiary butyl alcohol (TBA), and TPH-g. Grab

groundwater samples collected from the two soil borings were reported to contain elevated concentrations of petroleum hydrocarbons in both samples.

October 2003: Site environmental consulting responsibilities were transferred to TRC.

4.0 SITE INVESTIGATION ACTIVITIES

TRC contracted Gregg In Situ, Inc. of Martinez, California (Gregg) to advance exploratory borings at two onsite and five offsite locations using a CPT rig for the purpose of assessing the lateral and downgradient extent of dissolved-phase hydrocarbons, as wells as benzene, toluene, ethyl benzene, and total xylenes (BTEX), methyl tertiary butyl ether (MTBE), and other selected VOCs in groundwater. Boring locations are shown in Figure 2.

4.1 Pre-Field Activities

Underground Services Alert (USA) was notified at least two days prior to field activities to mark underground utilities near proposed boring locations. In addition, a private utility locating service was contracted to check and clear proposed boring locations prior to drilling. Drilling permits were obtained from Alameda County Public Works and an Excavation permit was obtained from the City of Oakland for drilling offsite borings along the sidewalk, west of Fruitvale Avenue (Figure 2).

A site and job specific health and safety plan was prepared for the site that promotes personnel safety and preparedness during the planned field activities. Prior to beginning field activities each day, a "tailgate" safety meeting was conducted with all exclusion zone workers to discuss the health and safety issues and concerns related to the specific scope of work. A copy of the health and safety plan was maintained onsite throughout the field investigation.

4.2 Hydropunch Groundwater Investigation

Three onsite and seven offsite grab groundwater samples were collected during this investigation using the CPT rig. At each of the boring locations three separate co-located borings were advanced. The first boring at each location was advanced to total depth of 50 fbg to determine soil behavior type using the integrated electronic cone system of the CPT rig. Data obtained from the initial logging run was then used to identify potential shallow and deep water-bearing zones for subsequent hydropunch groundwater sampling. The second and third co-located borings were advanced to the desired depths determined from analysis of the stratigraphic soil behavior logs (Appendix A). The use of separate co-located borings for each depth-discrete groundwater sample prevents the potential for cross-contamination during boring advancement.

Hydropunch groundwater samples were attempted at two potential water-bearing zones identified at depths of between 15 and 23 fbg (shallow zone) and 35 and 46 fbg (deeper zone). Hydropunch groundwater samples were obtained from the shallow zone at each of the seven boring location (CPT-1 through CPT-7); however, groundwater samples were only obtained from the deeper zone at three boring locations (onsite boring CPT-1 and offsite borings CPT-3 and CPT-5).

Three onsite and seven offsite grab groundwater samples were submitted to a State-certified laboratory for analysis. Groundwater samples were analyzed for total purgeable petroleum hydrocarbons (TPPH), BTEX, and fuel oxygenates including MTBE and ethanol by Method 8260B.

4.3 Analytical Results

TPPH, BTEX compounds and MTBE were detected in both the shallow (17-20 fbg) and deep (41-46 fbg) zones at boring location CPT-1. TPPH, benzene, and MTBE were detected in the shallow zone at concentrations of 4,700 µg/L, 29 µg/L, and 160 µg/L, respectively. TPPH, benzene, and MTBE were also detected in the deeper zone at concentrations of 1,800 µg/L, 52 µg/L, and 25 µg/L, respectively. MTBE was also detected in the shallow zone at boring location CPT-2 (19-22 fbg) at a concentration of 850 µg/L.

No petroleum hydrocarbons or fuel oxygenates were detected in hydropunch groundwater samples from the shallow or deep zone in any of the offsite borings (CPT-3 through CPT-7).

Analytical results of the depth-discrete grab groundwater samples are presented in Table 1. Copies of the laboratory analytical reports and chains of custody are provided in Appendix B.

5.0 CONCLUSIONS AND RECOMMENDATIONS

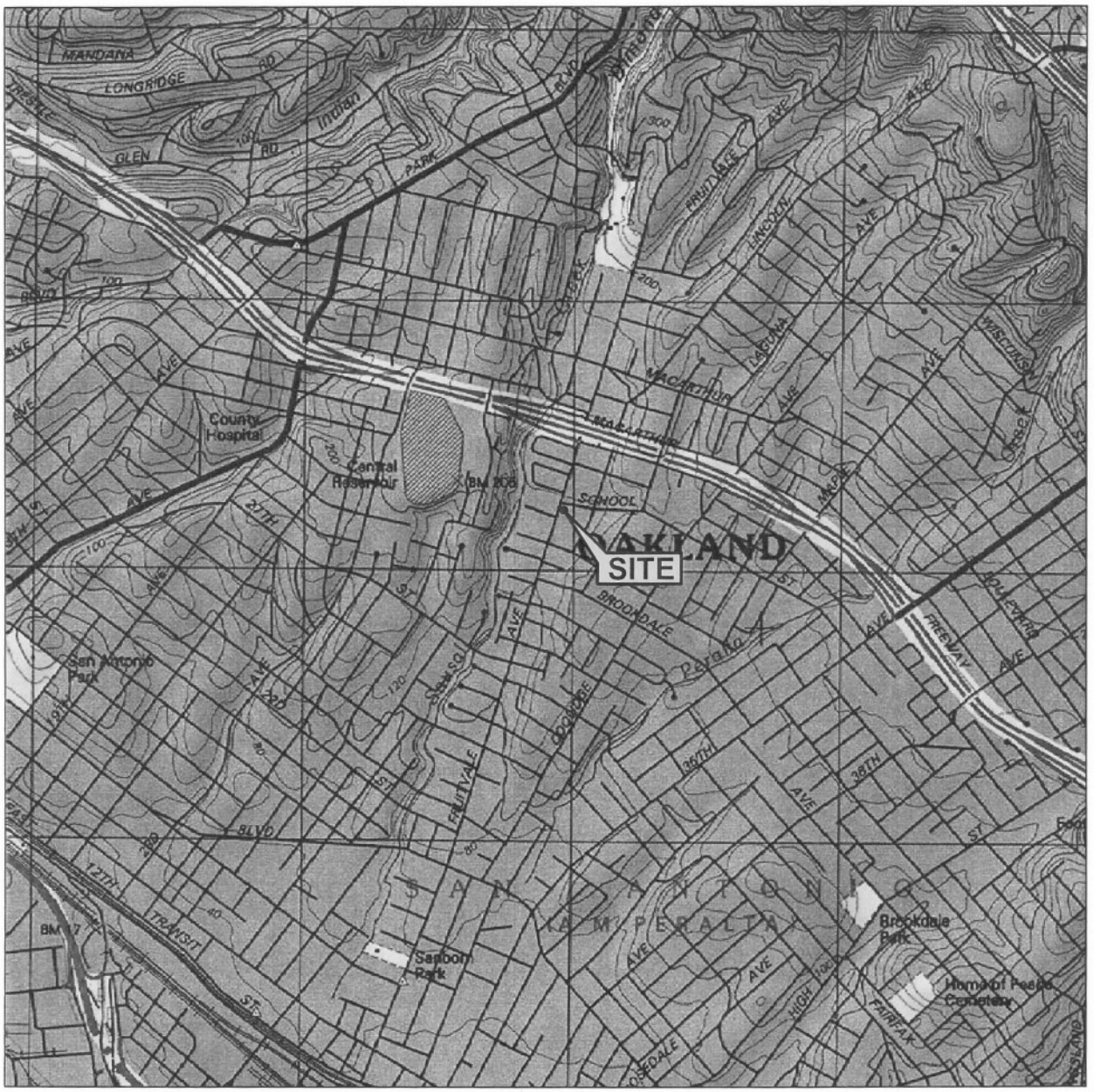
The concentrations of TPPH, BTEX compounds, and MTBE in the shallow hydropunch groundwater samples collected in onsite boring CPT-1 and CPT-2 are higher than concentrations observed historically in onsite monitoring wells. Higher concentrations are often reported in grab groundwater samples than would typically be reported from fully developed monitoring well samples. However, the presence of groundwater impacts at the two onsite boring locations is consistent with the overall plume as defined by the current monitoring well network.

The absence of petroleum hydrocarbons or fuel oxygenates in the shallow and deeper groundwater in offsite borings along the west side of Fruitvale Avenue indicate impacted groundwater onsite has not migrated offsite and is localized within the current onsite monitoring well network.

Although hydropunch groundwater samples were collected from the deeper zone at three separate locations, groundwater recovery in the deeper zone was very slow. At onsite boring location CPT-1, the sample required the hydropunch screen to remain open for over two hours, increasing the potential for downward migration of shallow groundwater along the drill rods. In addition, no groundwater was recovered from the second onsite hydropunch sample attempted at CPT-2, even after a lengthy waiting period. Groundwater samples were obtained from the deep zone in offsite borings CPT-3 and CPT-5; however, both samples required a recharge period of two hours in order to obtain sufficient sample volume. No petroleum hydrocarbons or fuel oxygenates were detected in either deep sample from the offsite borings, indicating that groundwater impacts to the deeper zone are localized onsite and do not likely extend offsite, especially given the extremely low recharge rate observed in all deep hydropunch borings.

In order to confirm the presence of groundwater impacts to the deeper zone onsite, and to provide future downgradient monitoring within the shallow water-bearing zone, TRC recommends that one onsite well be installed into the deeper zone and two offsite monitoring wells be installed on the sidewalk along the east side of Fruitvale Avenue within the shallow water-bearing zone. The onsite deep well will provide additional data on possible groundwater impacts to the deeper zone beneath the site identified between approximately 40 to 46 fbg. The two shallow offsite wells will allow for future downgradient groundwater monitoring within the shallow water-bearing zone beneath the site. The proposed well locations are shown on Figure 2.

FIGURES



1 MILE 3/4 1/2 1/4 0 1 MILE

SCALE 1 : 24,000

N

SOURCE:

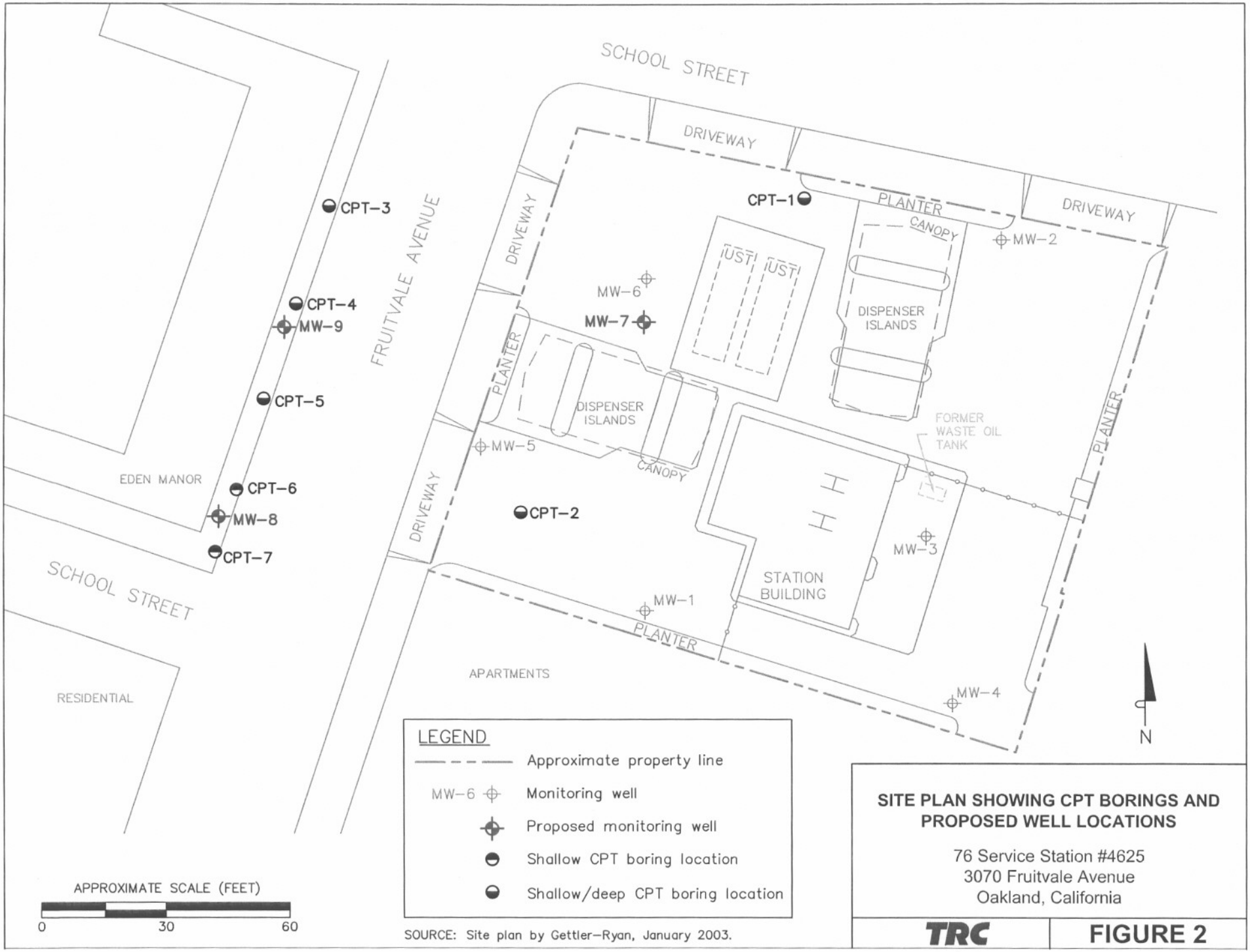
United States Geological Survey
7.5 Minute Topographic Maps:
Oakland East Quadrangle
California

VICINITY MAP

76 Service Station #4625
3070 Fruitvale Avenue
Oakland, California

TRC

FIGURE 1


SCHOOL STREET
DRIVEWAY
DRIVEWAY
DRIVEWAY
PLANTER
CANOPY
CPT-1
MW-2
CPT-3
FRUITVALE AVENUE
CPT-4
MW-9
MW-6
MW-7
UST
UST
DISPENSER ISLANDS
PLANTER
CPT-5
DISPENSER ISLANDS
MW-5
CANOPY
FORMER WASTE OIL TANK
PLANTER
EDEN MANOR
CPT-6
MW-8
CPT-7
DRIVEWAY
CPT-2
MW-3
STATION BUILDING
SCHOOL STREET
MW-1
PLANTER
APARTMENTS
MW-4
RESIDENTIAL
N
LEGEND
Approximate property line
MW-6 Monitoring well
Proposed monitoring well
Shallow CPT boring location
Shallow/deep CPT boring location
APPROXIMATE SCALE (FEET)
0
30
60
SOURCE: Site plan by Gettler-Ryan, January 2003.
SITE PLAN SHOWING CPT BORINGS AND PROPOSED WELL LOCATIONS
76 Service Station #4625
3070 Fruitvale Avenue
Oakland, California
TRC
FIGURE 2

TABLES

Table 1

GRAB GROUNDWATER ANALYTICAL RESULTS*

76 Station #4625

3070 Fruitvale Avenue, Oakland, CA

Sample ID	Date Sampled	Sample Interval (fbg)	TPPH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	EDB (µg/L)	ETBE (µg/L)	1,2-DCA (µg/L)	Ethanol (µg/L)
CPT-1 @ 17'	2/28/2006	17-20	**4,700**	**29**	**140**	**110**	**470**	**160**	<2.5	<25	<5.0	<2.5	**2.5**	<2.5	<500
CPT-1 @ 41'	2/28/2006	41-46	**1,800**	**52**	**170**	**64**	**320**	**25**	<0.50	<0.50	<1.0	<0.50	<0.50	<0.50	<100
CPT-2 @ 19'	2/28/2006	19-22	<500	<0.50	**0.82**	<0.50	**2.1**	**850**	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<100
CPT-3 @ 17'	3/1/2006	17-20	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<5.0	<1.0	<0.50	<0.50	<0.50	<100
CPT-3 @ 36'	3/1/2006	36-41	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<5.0	<1.0	<0.50	<0.50	<0.50	<100
CPT-4 @ 18'	3/1/2006	18-19	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<5.0	<1.0	<0.50	<0.50	<0.50	<100
CPT-5 @ 16'	3/2/2006	16-17	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<5.0	<1.0	<0.50	<0.50	<0.50	<100
CPT-5 @ 35'	3/2/2006	35-40	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<5.0	<1.0	<0.50	<0.50	<0.50	<100
CPT-6 @ 18'	3/2/2006	18-20	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<5.0	<1.0	<0.50	<0.50	<0.50	<100
CPT-7 @ 19'	3/3/2006	19-21	<50	<0.50	<0.50	<0.50	<1.0	<0.50	<0.50	<5.0	<1.0	<0.50	<0.50	<0.50	<100

Notes:

* = all constituents anaylzed by EPA method 8260B

TPPH = total purgable petroleum hydrocarbons (C6-C12)

MTBE = methyl teriary butyl ether

TAME = tertiary amyl methyl ether

ETBE = ethyl tertiary butyl ether

TBA = tertiary butyl alcohol

DIPE = di-isopropyl ether

EDB = ethylene dibromide

1,2-DCA = 1,2-dichloroethane

(µg/L) = micrograms per liter

fbg = feet below grade

APPENDIX A

CPT SITE INVESTIGATION REPORT
(GREGG DRILLING)

GREGG DRILLING AND TESTING, INC.

ENVIRONMENTAL AND GEOTECHNICAL INVESTIGATION SERVICES

March 7, 2006

TRC
Attn: Niraj Vora
1590 Solano Way, Suite A
Concord, California 94520

Subject: CPT Site Investigation
76 Station #4625
Oakland, California
GREGG Project Number: 06-076MA

Dear Mr. Vora:

The following report presents the results of GREGG Drilling & Testing's Cone Penetration Test investigation for the above referenced site. The following testing services were performed:

1	Cone Penetration Tests	(CPTU)	☒
2	Pore Pressure Dissipation Tests	(PPD)	☒
3	Seismic Cone Penetration Tests	(SCPTU)	☐
4	Resistivity Cone Penetration Tests	(RCPTU)	☐
5	UVIF Cone Penetration Tests	(UVIFCPTU)	☐
6	Groundwater Sampling	(GWS)	☒
7	Soil Sampling	(SS)	☐
8	Vapor Sampling	(VS)	☐
9	Vane Shear Testing	(VST)	☐
10	SPT Energy Calibration	(SPTE)	☐

A list of reference papers providing additional background on the specific tests conducted is provided in the bibliography following the text of the report. If you would like a copy of any of these publications or should you have any questions or comments regarding the contents of this report, please do not hesitate to contact our office at (925) 313-5800.

Sincerely,
GREGG Drilling & Testing, Inc.

Mary Walden
Operations Manager

Cone Penetration Test Sounding Summary

-Table 1-

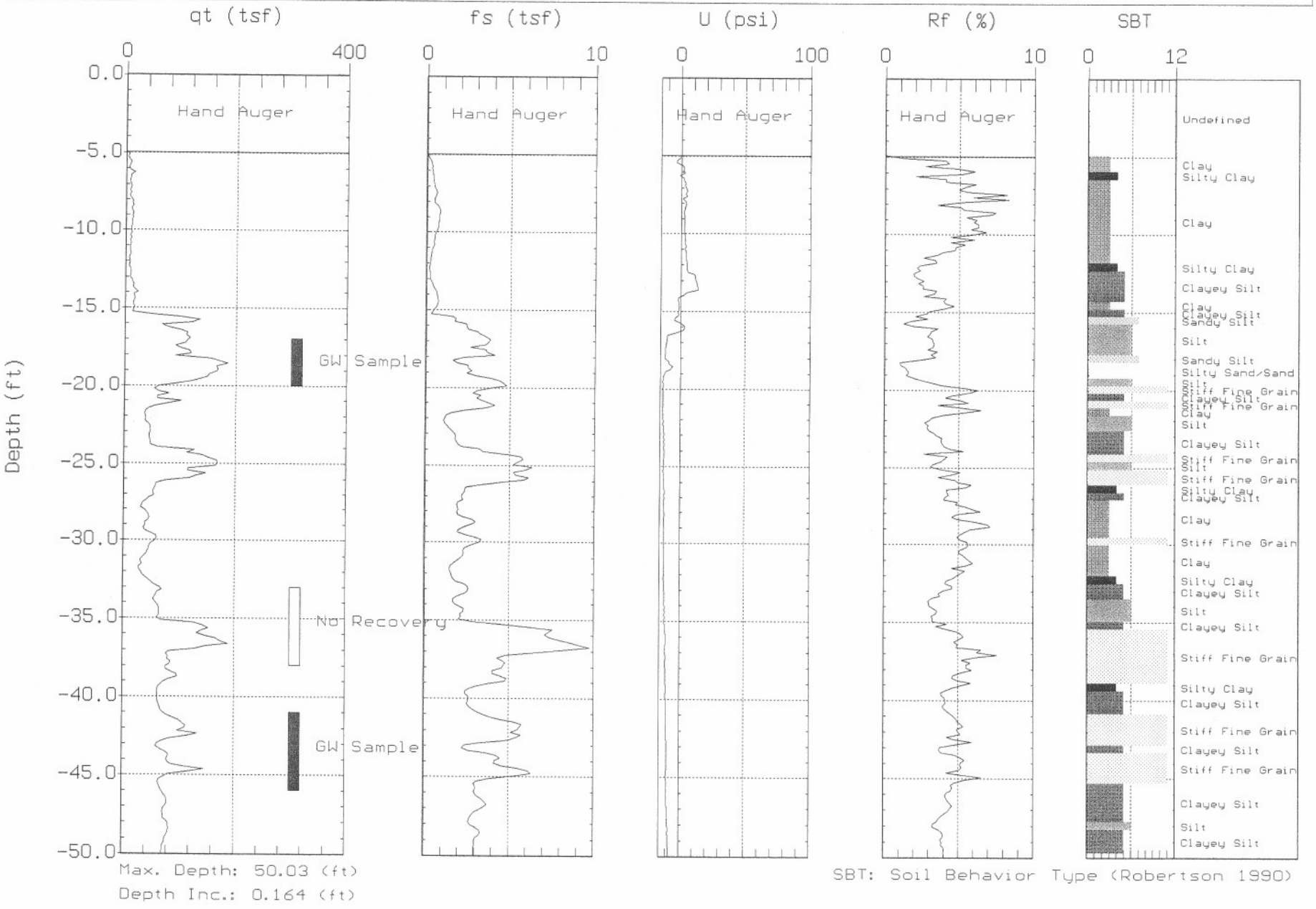
CPT Sounding Identification	Date	Termination Depth (Feet)	Depth of Groundwater Samples (Feet)	Depth of Soil Samples (Feet)	Depth of Pore Pressure Dissipation Tests (Feet)
CPT-01	2/28/06	50	20, 38NR, 46NR	-	15.6
CPT-02	2/28/06	50	22, 32NR, 42NR	-	40.0
CPT-03	3/01/06	50	20, 41	-	-
CPT-04	3/01/06	50	19, 42NR	-	-
CPT-05	3/01/06	50	17, 40	-	-
CPT-06	3/02/06	50	21, 45NR	-	-
CPT-07	3/03/06	50	21, 45NR	-	-
			19, 40NR	-	-

GREGG

TRC

Site: 76 STATION #4625
Location: CPT-1

Engineer: N.VORA
Date: 02:28:06 10:17



Max. Depth: 50.03 (ft)
Depth Inc.: 0.164 (ft)

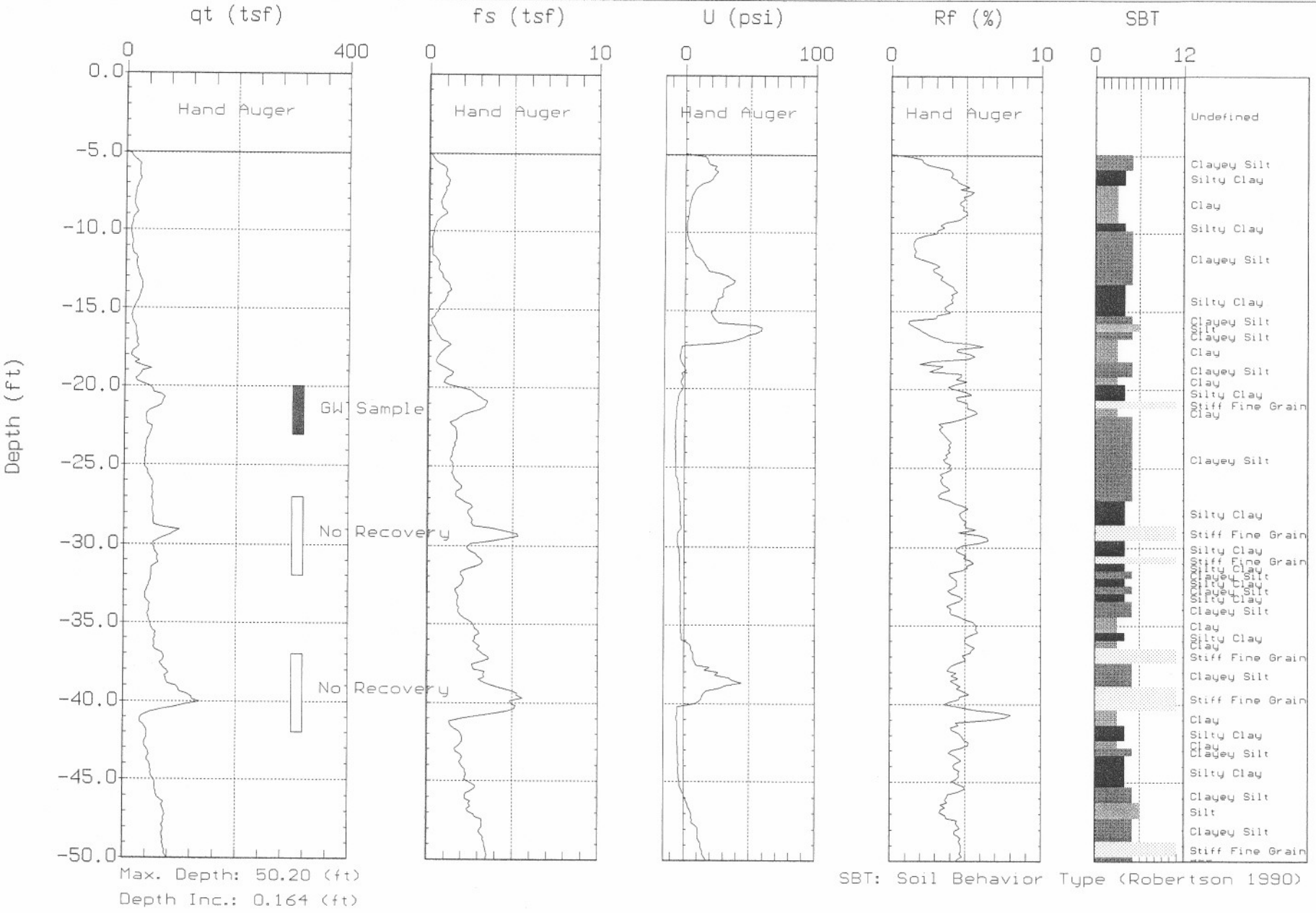
SBT: Soil Behavior Type (Robertson 1990)

GREGG

TRC

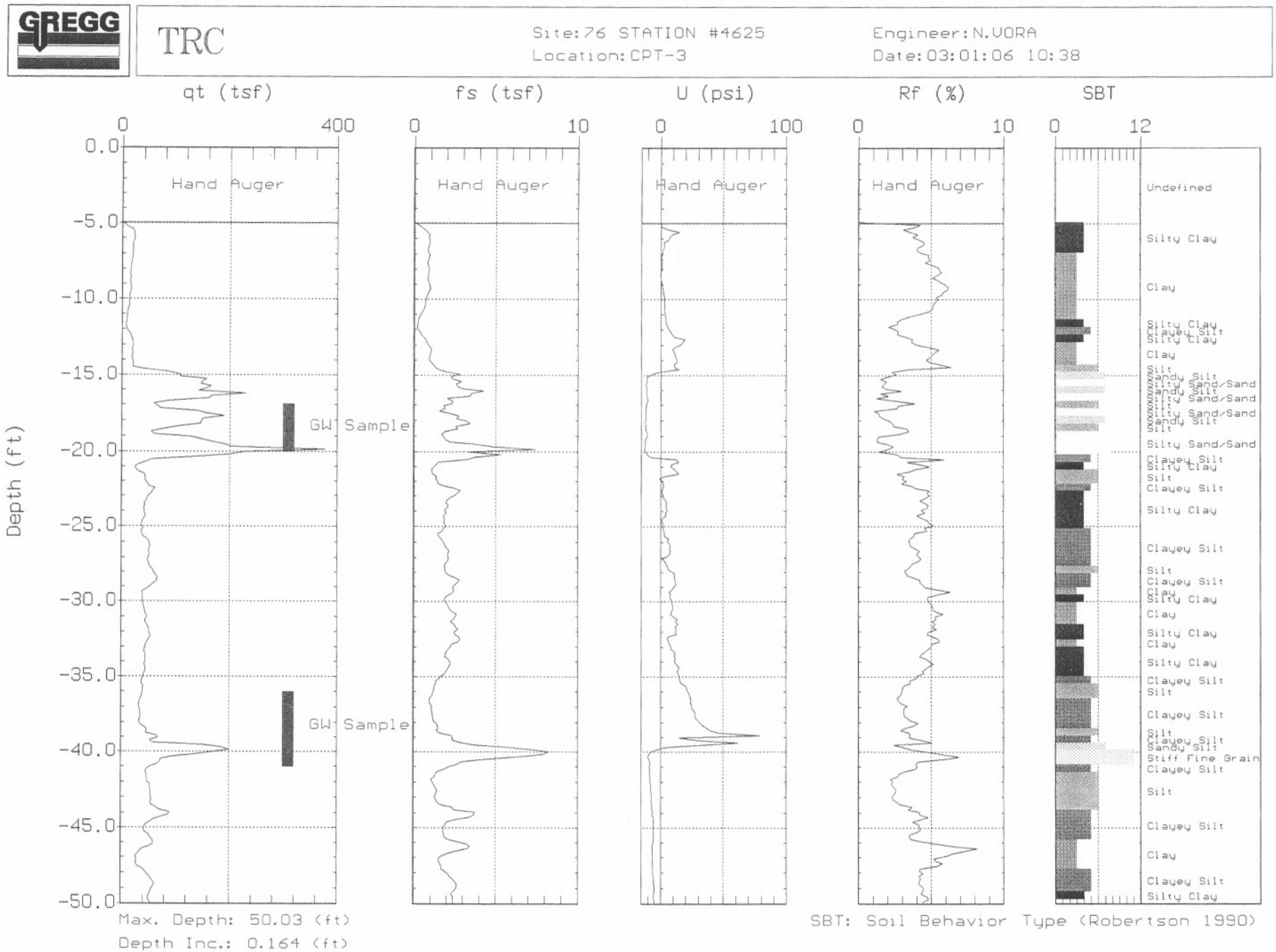
Site: 76 STATION #4625
Location: CPT-2

Engineer: N.VORA
Date: 02:28:06 14:38



Max. Depth: 50.20 (ft)
Depth Inc.: 0.164 (ft)

SBT: Soil Behavior Type (Robertson 1990)

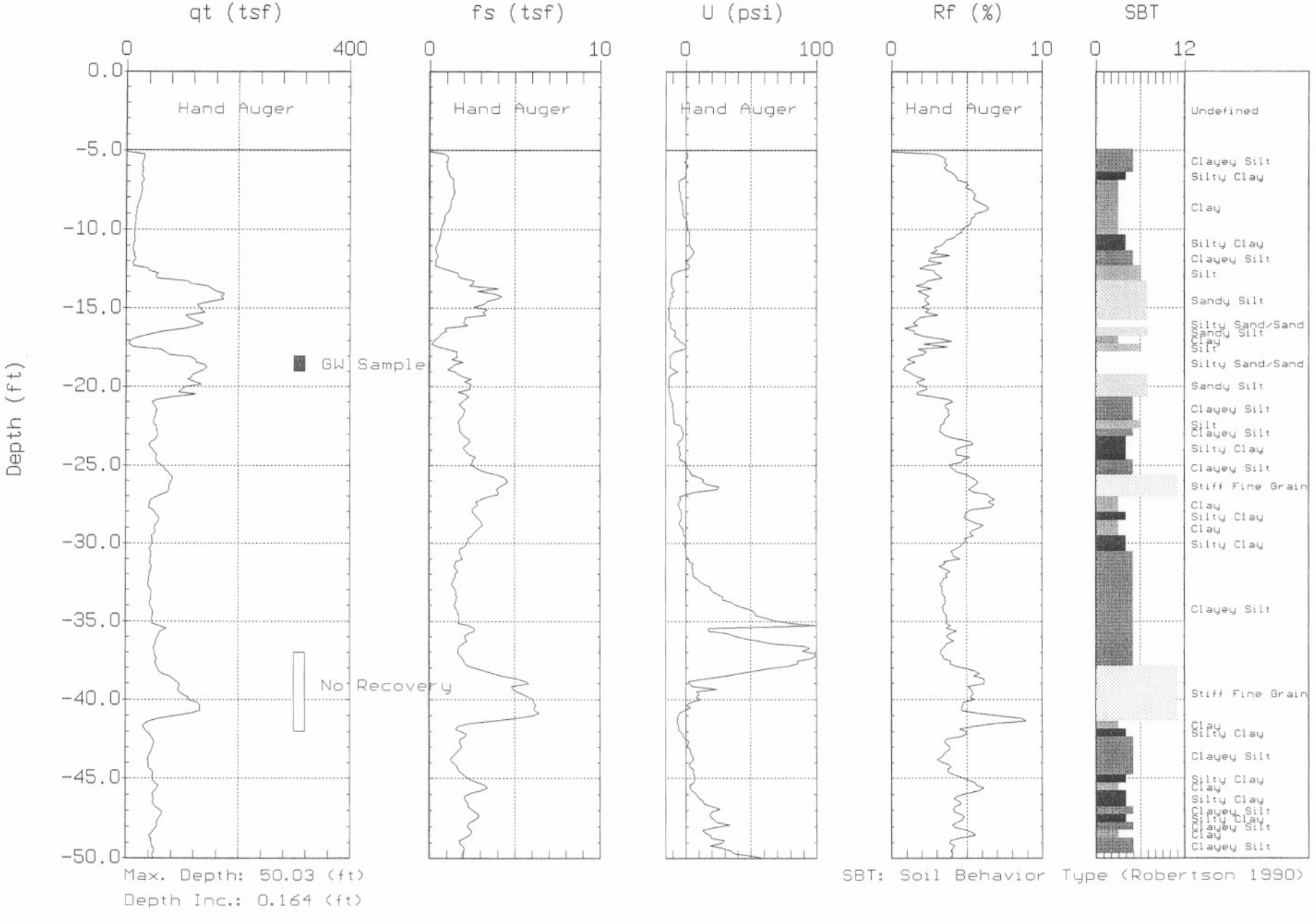

GREGG
TRC
Site: 76 STATION #4625
Location: CPT-3
Engineer: N.VORA
Date: 03:01:06 10:38
qt (tsf)
fs (tsf)
U (psi)
Rf (%)
SBT
Depth (ft)
Hand Auger
GW Sample
GW Sample
Undefined
Silty Clay
Clay
Sandy Silt
Silty Sand/Sand
Clayey Silt
Stiff Fine Grain
Max. Depth: 50.03 (ft)
Depth Inc.: 0.164 (ft)
SBT: Soil Behavior Type (Robertson 1990)

GREGG

TRC

Site: 76 STATION #4625
Location: CPT-4

Engineer: N.VORA
Date: 03:01:06 13:27



Max. Depth: 50.03 (ft)
Depth Inc.: 0.164 (ft)

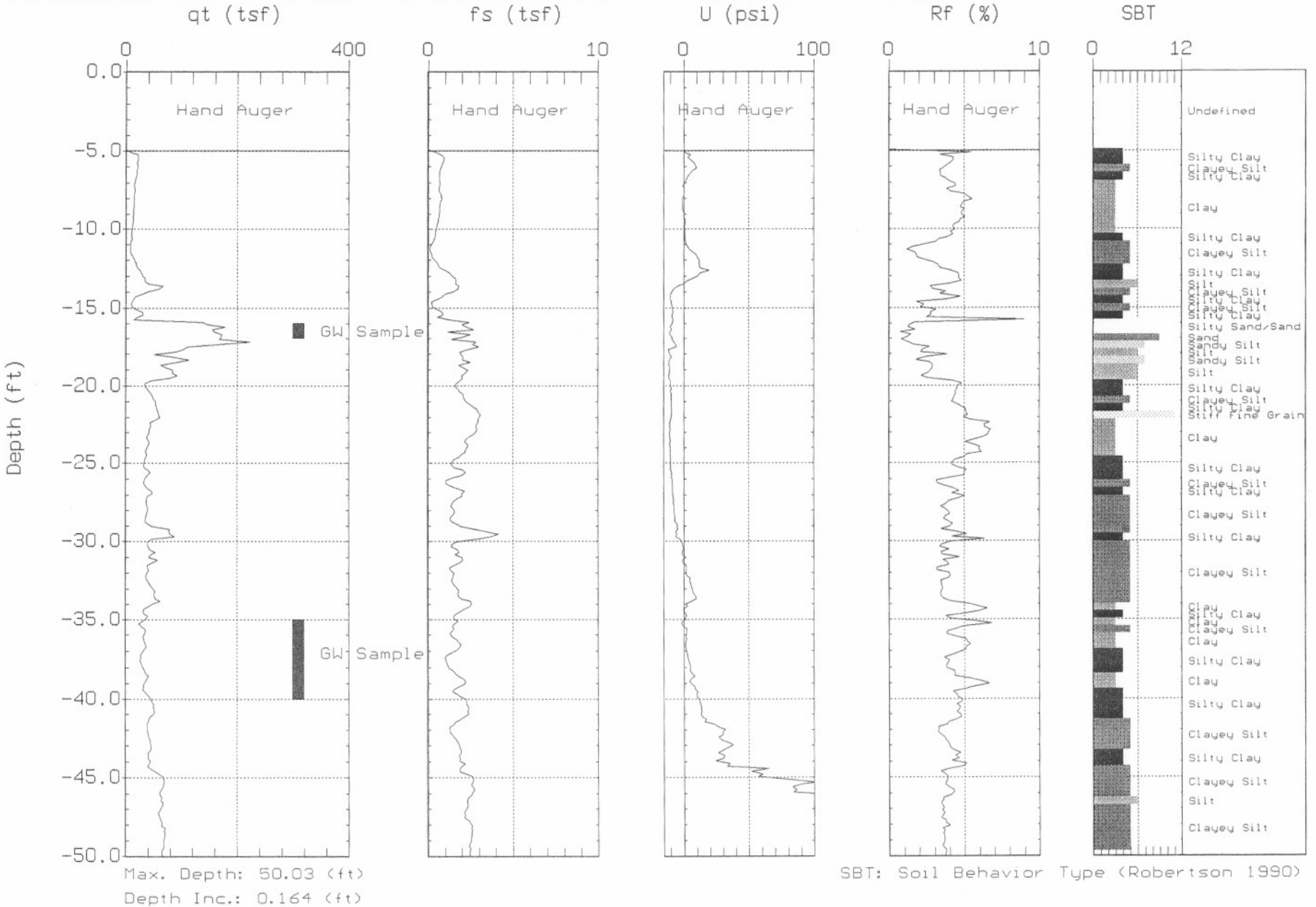
SBT: Soil Behavior Type (Robertson 1990)

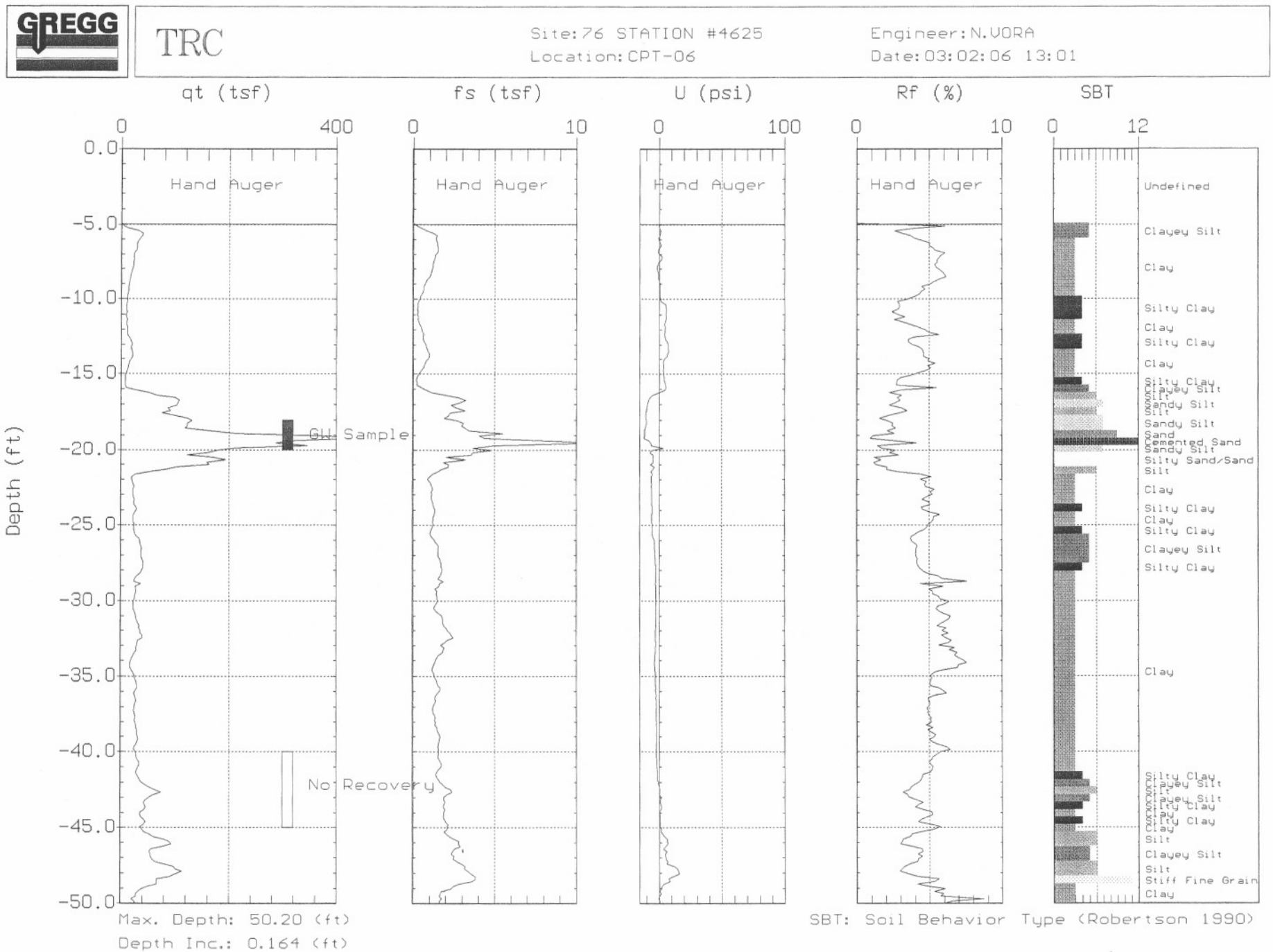
GREGG

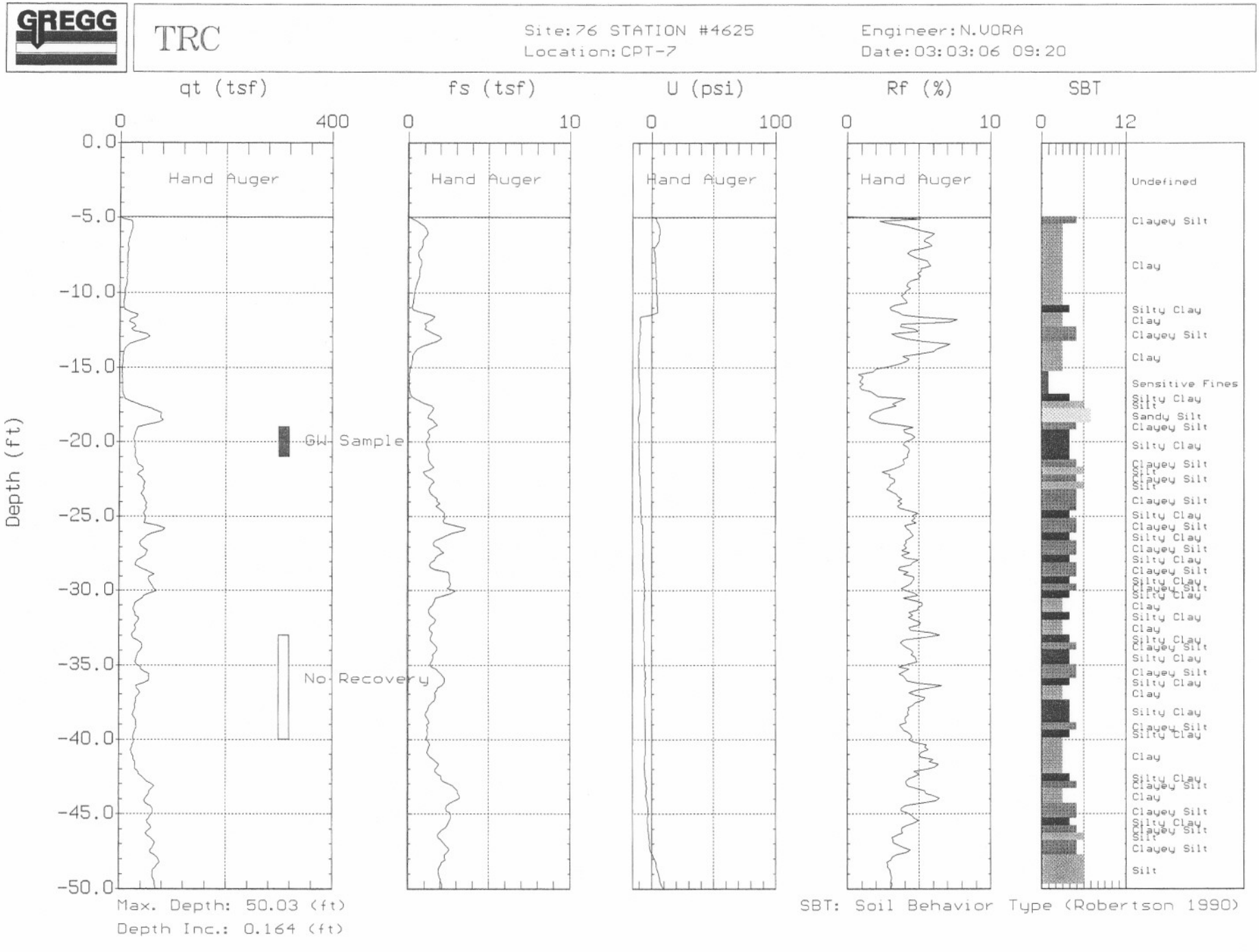
TRC

Site: 76 STATION #4625
Location: CPT-5

Engineer: N.VORA
Date: 03:01:06 16:39




GREGG
TRC
Site: 76 STATION #4625
Location: CPT-06
Engineer: N.VORA
Date: 03:02:06 13:01
qt (tsf)
fs (tsf)
U (psi)
Rf (%)
SBT
0
400
10
100
12
Hand Auger
GW Sample
No Recovery
Depth (ft)
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
Undefined
Clayey Silt
Clay
Silty Clay
Sandy Silt
Silt
Sand
Cemented Sand
Silty Sand/Sand
Stiff Fine Grain
Max. Depth: 50.20 (ft)
Depth Inc.: 0.164 (ft)
SBT: Soil Behavior Type (Robertson 1990)


GREGG
TRC
Site: 76 STATION #4625
Location: CPT-7
Engineer: N.VORA
Date: 03:03:06 09:20
qt (tsf)
fs (tsf)
U (psi)
Rf (%)
SBT
0
400
10
100
12
Hand Auger
GW Sample
No Recovery
Depth (ft)
0.0
-5.0
-10.0
-15.0
-20.0
-25.0
-30.0
-35.0
-40.0
-45.0
-50.0
Undefined
Clayey Silt
Clay
Silty Clay
Clay
Clayey Silt
Clay
Sensitive Fines
Silty Clay
Silt
Sandy Silt
Clayey Silt
Silty Clay
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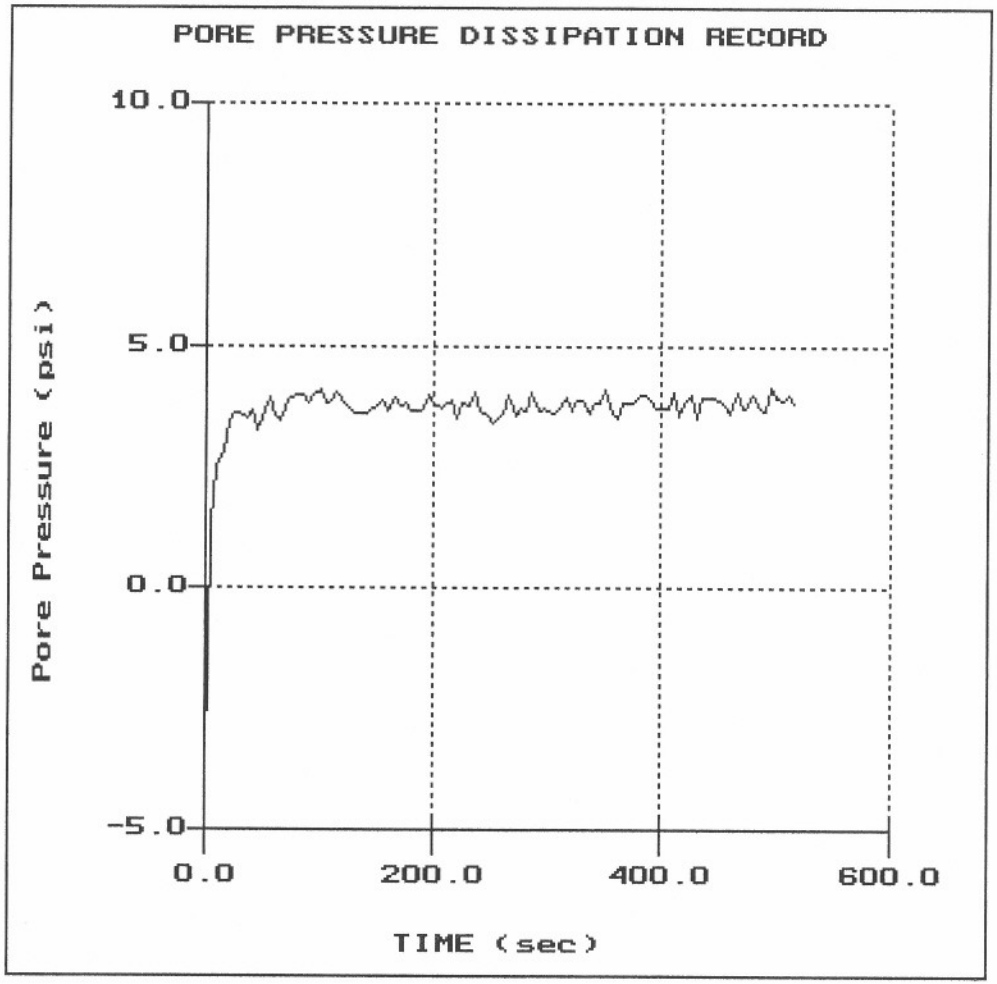
Silt
Clayey Silt
Silt
Max. Depth: 50.03 (ft)
Depth Inc.: 0.164 (ft)
SBT: Soil Behavior Type (Robertson 1990)

TRC

Site:76 STATION #4625
Location:CPT-1

Engineer:N.VORA
Date:02:28:06 10:17

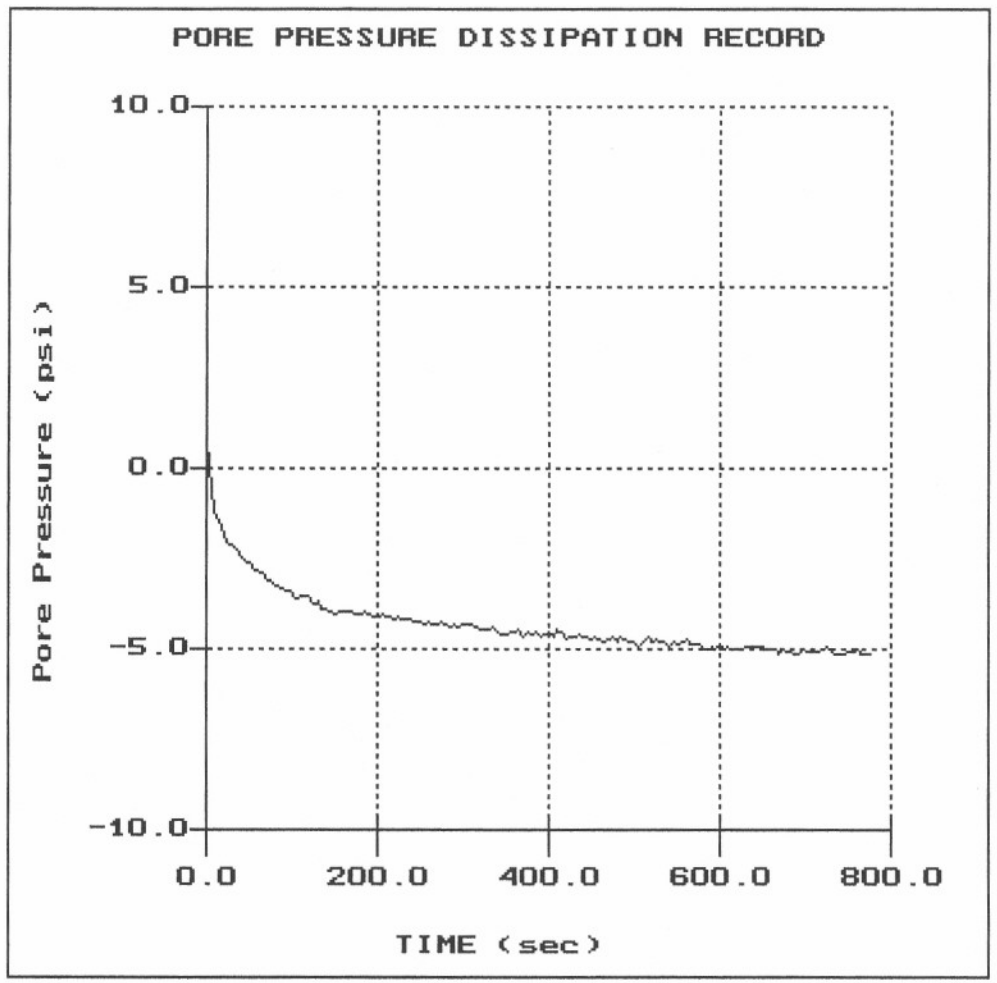


File: 076C01.PPC
Depth (m): 4.75
(ft): 15.58
Duration : 515.0s
U-min: -3.93 0.0s
U-max: 4.15 495.0s

TRC

Site:76 STATION #4625
Location:CPT-2

Engineer:N.VORA
Date:02:28:06 14:38



File: 076C02.PPC
Depth (m): 12.20
(ft): 40.03
Duration : 775.0s
U-min: -5.15 735.0s
U-max: 0.79 0.0s

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Copies of ASTM Standards are available through www.astm.org

APPENDIX B

LABORATORY REPORTS AND CHAINS OF CUSTODY

SEVERN TRENT STL

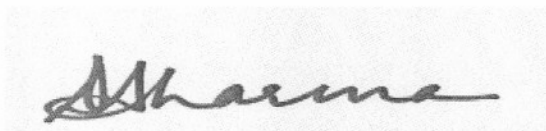
ANALYTICAL REPORT

Job Number: 720-2434-1

Job Description: Conoco Phillips # 4625, Oakland

For:
TRC Solutions
1590 Solano Way, Suite A
Concord, CA 94520

Attention: Mr. Keith Woodburne



Dimple Sharma
Project Manager I
dsharma@stl-inc.com
03/21/2006

Project Manager: Dimple Sharma

Severn Trent Laboratories, Inc.
STL San Francisco 1220 Quarry Lane, Pleasanton, CA 94566
Tel (925) 484-1919 Fax (925) 484-1096 www.stl-inc.com

METHOD SUMMARY

Client: TRC Solutions

Job Number: 720-2434-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds by GC/MS	STL-SF	SW846 8260B	
Purge-and-Trap	STL-SF		SW846 5030B

LAB REFERENCES:

STL-SF = STL-San Francisco

METHOD REFERENCES:

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

SAMPLE SUMMARY

Client: TRC Solutions

Job Number: 720-2434-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
720-2434-1	CPT-1@17'	Water	02/28/2006 1130	03/03/2006 1620
720-2434-2	CPT-1@41'	Water	02/28/2006 1720	03/03/2006 1620
720-2434-3	CPT-2@19'	Water	02/28/2006 1610	03/03/2006 1620
720-2434-4	CPT-3@17'	Water	03/01/2006 0000	03/03/2006 1620
720-2434-5	CPT-3@36'	Water	03/01/2006 1245	03/03/2006 1620
720-2434-6	CPT-4@18'	Water	03/01/2006 1430	03/03/2006 1620
720-2434-7	CPT-5@16'	Water	03/02/2006 0945	03/03/2006 1620
720-2434-8	CPT-5@35'	Water	03/02/2006 1200	03/03/2006 1620
720-2434-9	CPT-6@18'	Water	03/02/2006 1400	03/03/2006 1620
720-2434-10	CPT-7@19'	Water	03/03/2006 1030	03/03/2006 1620

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-1@17'**

Lab Sample ID: 720-2434-1
Client Matrix: Water

Date Sampled: 02/28/2006 1130
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 5.0
Date Analyzed: 03/13/2006 1859
Date Prepared: 03/13/2006 1859

Analysis Batch: 720-6611

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		2.5
Benzene	29		2.5
Ethanol	ND		500
Ethylbenzene	110		2.5
MTBE	160		2.5
TAME	ND		2.5
Toluene	140		2.5
Xylenes, Total	470		5.0
TBA	ND		25
DIPE	ND		5.0
EDB	ND		2.5
Gasoline Range Organics (GRO)-C6-C12	4700		250
Ethyl tert-butyl ether	ND		2.5

Surrogate	%Rec	Acceptance Limits
Toluene-d8	101	77 - 121
1,2-Dichloroethane-d4	112	73 - 130

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-1@41'**

Lab Sample ID: 720-2434-2
Client Matrix: Water

Date Sampled: 02/28/2006 1720
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 03/13/2006 1920
Date Prepared: 03/13/2006 1920

Analysis Batch: 720-6611

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Benzene	52		0.50
Ethanol	ND		100
Ethylbenzene	64		0.50
MTBE	25		0.50
TAME	ND		0.50
Xylenes, Total	320		1.0
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Gasoline Range Organics (GRO)-C6-C12	1800		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	103	77 - 121
1,2-Dichloroethane-d4	112	73 - 130

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-1@41'**

Lab Sample ID: 720-2434-2
Client Matrix: Water

Date Sampled: 02/28/2006 1720
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 2.0
Date Analyzed: 03/14/2006 1321
Date Prepared: 03/14/2006 1321

Analysis Batch: 720-6513

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
Toluene	170		1.0

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-2@19'**

Lab Sample ID: 720-2434-3
Client Matrix: Water

Date Sampled: 02/28/2006 1610
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 03/11/2006 2323
Date Prepared: 03/11/2006 2323

Analysis Batch: 720-6490

Instrument ID: Saturn 2100
Lab File ID: c:\saturnws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
Ethylbenzene	ND		0.50
TAME	ND		0.50
Toluene	0.82		0.50
Xylenes, Total	2.1		1.0
TBA	ND		5.0
DIPE	ND		1.0
EDB	ND		0.50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	98	77 - 121
1,2-Dichloroethane-d4	125	73 - 130

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-2@19'**

Lab Sample ID: 720-2434-3
Client Matrix: Water

Date Sampled: 02/28/2006 1610
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 10
Date Analyzed: 03/13/2006 1934
Date Prepared: 03/13/2006 1934

Analysis Batch: 720-6601

Instrument ID: Varian 3900D
Lab File ID: c:\saturnws\data\200603\03
Initial Weight/Volume: 40 mL
Final Weight/Volume: 40 mL

Analyte	Result (ug/L)	Qualifier	RL
MTBE	850		5.0
Gasoline Range Organics (GRO)-C6-C12	ND		500

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-3@17'**

Lab Sample ID: 720-2434-4
Client Matrix: Water

Date Sampled: 03/01/2006 0000
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 03/14/2006 2039
Date Prepared: 03/14/2006 2039

Analysis Batch: 720-6573

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	95	77 - 121
1,2-Dichloroethane-d4	113	73 - 130

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-3@36'**

Lab Sample ID: 720-2434-5
Client Matrix: Water

Date Sampled: 03/01/2006 1245
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 03/14/2006 2101
Date Prepared: 03/14/2006 2101

Analysis Batch: 720-6573

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	96	77 - 121
1,2-Dichloroethane-d4	111	73 - 130

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-4@18'**

Lab Sample ID: 720-2434-6
Client Matrix: Water

Date Sampled: 03/01/2006 1430
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 03/14/2006 2122
Date Prepared: 03/14/2006 2122

Analysis Batch: 720-6573

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	95	77 - 121
1,2-Dichloroethane-d4	111	73 - 130

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-5@16'**

Lab Sample ID: 720-2434-7
Client Matrix: Water

Date Sampled: 03/02/2006 0945
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 03/15/2006 1349
Date Prepared: 03/15/2006 1349

Analysis Batch: 720-6619

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	93	77 - 121
1,2-Dichloroethane-d4	108	73 - 130

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-5@35'**

Lab Sample ID: 720-2434-8
Client Matrix: Water

Date Sampled: 03/02/2006 1200
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 03/15/2006 1411
Date Prepared: 03/15/2006 1411

Analysis Batch: 720-6619

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	93	77 - 121
1,2-Dichloroethane-d4	104	73 - 130

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-6@18'**

Lab Sample ID: 720-2434-9
Client Matrix: Water

Date Sampled: 03/02/2006 1400
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 03/15/2006 1432
Date Prepared: 03/15/2006 1432

Analysis Batch: 720-6619

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	95	77 - 121
1,2-Dichloroethane-d4	104	73 - 130

Client: TRC Solutions

Job Number: 720-2434-1

Client Sample ID: **CPT-7@19'**

Lab Sample ID: 720-2434-10
Client Matrix: Water

Date Sampled: 03/03/2006 1030
Date Received: 03/03/2006 1620

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1.0
Date Analyzed: 03/16/2006 1515
Date Prepared: 03/16/2006 1515

Analysis Batch: 720-6656

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result (ug/L)	Qualifier	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	%Rec	Acceptance Limits
Toluene-d8	95	77 - 121
1,2-Dichloroethane-d4	116	73 - 130

DATA REPORTING QUALIFIERS

Client: TRC Solutions

Job Number: 720-2434-1

Lab Section	Qualifier	Description
GC/MS VOA		
	B	Compound was found in the blank and sample.
	*	LCS, LCSD, MS, MSD, MD, or Surrogate exceeds the control limits

Client: TRC Solutions

Job Number: 720-2434-1

QC Association Summary

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
GC/MS VOA				
Analysis Batch:720-6490				
LCS 720-6490/8	Lab Control Spike	Water	8260B	
LCSD 720-6490/7	Lab Control Spike Duplicate	Water	8260B	
MB 720-6490/9	Method Blank	Water	8260B	
720-2375-A-2 MS	Matrix Spike	Water	8260B	
720-2375-A-2 MSD	Matrix Spike Duplicate	Water	8260B	
720-2434-3	CPT-2@19'	Water	8260B	
Analysis Batch:720-6513				
LCS 720-6513/3	Lab Control Spike	Water	8260B	
LCSD 720-6513/2	Lab Control Spike Duplicate	Water	8260B	
MB 720-6513/4	Method Blank	Water	8260B	
720-2434-2	CPT-1@41'	Water	8260B	
720-2480-B-7 MS	Matrix Spike	Water	8260B	
720-2480-B-7 MSD	Matrix Spike Duplicate	Water	8260B	
Analysis Batch:720-6573				
LCS 720-6573/4	Lab Control Spike	Water	8260B	
LCSD 720-6573/3	Lab Control Spike Duplicate	Water	8260B	
MB 720-6573/5	Method Blank	Water	8260B	
720-2402-A-1 MS	Matrix Spike	Water	8260B	
720-2402-A-1 MSD	Matrix Spike Duplicate	Water	8260B	
720-2434-4	CPT-3@17'	Water	8260B	
720-2434-5	CPT-3@36'	Water	8260B	
720-2434-6	CPT-4@18'	Water	8260B	
Analysis Batch:720-6601				
LCS 720-6601/20	Lab Control Spike	Water	8260B	
LCSD 720-6601/19	Lab Control Spike Duplicate	Water	8260B	
MB 720-6601/21	Method Blank	Water	8260B	
720-2434-3	CPT-2@19'	Water	8260B	
720-2434-3MS	Matrix Spike	Water	8260B	
720-2434-3MSD	Matrix Spike Duplicate	Water	8260B	
Analysis Batch:720-6611				
LCS 720-6611/20	Lab Control Spike	Water	8260B	
LCSD 720-6611/19	Lab Control Spike Duplicate	Water	8260B	
MB 720-6611/21	Method Blank	Water	8260B	
720-2417-A-2 MS	Matrix Spike	Water	8260B	
720-2417-A-2 MSD	Matrix Spike Duplicate	Water	8260B	
720-2434-1	CPT-1@17'	Water	8260B	
720-2434-2	CPT-1@41'	Water	8260B	

Client: TRC Solutions

Job Number: 720-2434-1

QC Association Summary

Lab Sample ID	Client Sample ID	Client Matrix	Method	Prep Batch
GC/MS VOA				
Analysis Batch:720-6619				
LCS 720-6619/13	Lab Control Spike	Water	8260B	
LCSD 720-6619/12	Lab Control Spike Duplicate	Water	8260B	
MB 720-6619/14	Method Blank	Water	8260B	
720-2434-7	CPT-5@16'	Water	8260B	
720-2434-8	CPT-5@35'	Water	8260B	
720-2434-9	CPT-6@18'	Water	8260B	
Analysis Batch:720-6656				
LCS 720-6656/18	Lab Control Spike	Water	8260B	
LCSD 720-6656/17	Lab Control Spike Duplicate	Water	8260B	
MB 720-6656/20	Method Blank	Water	8260B	
720-2434-10	CPT-7@19'	Water	8260B	
720-2469-C-1 MS	Matrix Spike	Water	8260B	
720-2469-C-1 MSD	Matrix Spike Duplicate	Water	8260B	

Client: TRC Solutions

Job Number: 720-2434-1

Method Blank - Batch: 720-6490

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-6490/9
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/11/2006 2046
Date Prepared: 03/11/2006 2046

Analysis Batch: 720-6490
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 2100
Lab File ID: c:\saturnws\data\200603\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	101	77 - 121
1,2-Dichloroethane-d4	93	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-6490

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6490/8
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/11/2006 1954
Date Prepared: 03/11/2006 1954

Analysis Batch: 720-6490
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 2100
Lab File ID: c:\saturnws\data\200603\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-6490/7
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/11/2006 2020
Date Prepared: 03/11/2006 2020

Analysis Batch: 720-6490
Prep Batch: N/A
Units: ug/L

Instrument ID: Saturn 2100
Lab File ID: c:\saturnws\data\200603\031
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	95	94	69 - 129	1	25		
MTBE	102	94	65 - 165	8	25		
Toluene	110	104	70 - 130	6	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	99	102	77 - 121
1,2-Dichloroethane-d4	97	92	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-6490

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	720-2375-A-2 MS	Analysis Batch: 720-6490	Instrument ID: Saturn 2100
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200603\(
Dilution:	1.0		Initial Weight/Volume: 10 mL
Date Analyzed:	03/11/2006 2204		Final Weight/Volume: 10 mL
Date Prepared:	03/11/2006 2204		

MSD Lab Sample ID:	720-2375-A-2 MSD	Analysis Batch: 720-6490	Instrument ID: Saturn 2100
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200603\0
Dilution:	1.0		Initial Weight/Volume: 10 mL
Date Analyzed:	03/11/2006 2231		Final Weight/Volume: 10 mL
Date Prepared:	03/11/2006 2231		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	81	76	69 - 129	6	20		
MTBE	77	78	65 - 165	1	20		
Toluene	89	84	70 - 130	6	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
Toluene-d8	94	93	77 - 121
1,2-Dichloroethane-d4	95	95	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Method Blank - Batch: 720-6513

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-6513/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/14/2006 1041
Date Prepared: 03/14/2006 1041

Analysis Batch: 720-6513
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200603\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	94	77 - 121
1,2-Dichloroethane-d4	99	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-6513

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6513/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/14/2006 0932
Date Prepared: 03/14/2006 0932

Analysis Batch: 720-6513
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200603\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-6513/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/14/2006 0955
Date Prepared: 03/14/2006 0955

Analysis Batch: 720-6513
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900C
Lab File ID: c:\saturnws\data\200603\031
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	83	84	69 - 129	1	25		
MTBE	97	94	65 - 165	3	25		
Toluene	93	96	70 - 130	4	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	97	98	77 - 121
1,2-Dichloroethane-d4	100	94	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-6513

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	720-2480-B-7 MS	Analysis Batch: 720-6513	Instrument ID: Varian 3900C
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200603\(
Dilution:	10		Initial Weight/Volume: 10 mL
Date Analyzed:	03/14/2006 1541		Final Weight/Volume: 10 mL
Date Prepared:	03/14/2006 1541		

MSD Lab Sample ID:	720-2480-B-7 MSD	Analysis Batch: 720-6513	Instrument ID: Varian 3900C
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\saturnws\data\200603\0
Dilution:	10		Initial Weight/Volume: 10 mL
Date Analyzed:	03/14/2006 1603		Final Weight/Volume: 10 mL
Date Prepared:	03/14/2006 1603		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	76	95	69 - 129	23	20		*
MTBE	57	122	65 - 165	24	20	*	*
Toluene	88	97	70 - 130	10	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
Toluene-d8	97	98	77 - 121
1,2-Dichloroethane-d4	101	104	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Method Blank - Batch: 720-6573

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-6573/5
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/14/2006 1936
Date Prepared: 03/14/2006 1936

Analysis Batch: 720-6573
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	94	77 - 121
1,2-Dichloroethane-d4	101	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-6573

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6573/4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/14/2006 1853
Date Prepared: 03/14/2006 1853

Analysis Batch: 720-6573
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-6573/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/14/2006 1914
Date Prepared: 03/14/2006 1914

Analysis Batch: 720-6573
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\031
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	95	100	69 - 129	5	25		
MTBE	94	100	65 - 165	7	25		
Toluene	96	103	70 - 130	7	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	95	95	77 - 121
1,2-Dichloroethane-d4	99	101	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-6573

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	720-2402-A-1 MS	Analysis Batch: 720-6573	Instrument ID: Varian 3900E
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\varianws\data\200603\(
Dilution:	1.0		Initial Weight/Volume: 10 mL
Date Analyzed:	03/15/2006 0219		Final Weight/Volume: 10 mL
Date Prepared:	03/15/2006 0219		

MSD Lab Sample ID:	720-2402-A-1 MSD	Analysis Batch: 720-6573	Instrument ID: Varian 3900E
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\varianws\data\200603\0
Dilution:	1.0		Initial Weight/Volume: 10 mL
Date Analyzed:	03/15/2006 0240		Final Weight/Volume: 10 mL
Date Prepared:	03/15/2006 0240		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	93	99	69 - 129	5	20		
MTBE	100	102	65 - 165	2	20		
Toluene	94	99	70 - 130	5	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
Toluene-d8	99	95	77 - 121
1,2-Dichloroethane-d4	114	112	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Method Blank - Batch: 720-6601

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-6601/21
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/13/2006 1247
Date Prepared: 03/13/2006 1247

Analysis Batch: 720-6601
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900D
Lab File ID: c:\saturnws\data\200603\0
Initial Weight/Volume: 40 mL
Final Weight/Volume: 40 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
Ethylbenzene	ND		0.50
MTBE	ND		0.50
TAME	ND		0.50
Toluene	ND		0.50
Xylenes, Total	ND		1.0
TBA	6.5		5.0
DIPE	ND		1.0
EDB	ND		0.50
Gasoline Range Organics (GRO)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	103	77 - 121
1,2-Dichloroethane-d4	101	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-6601

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6601/20
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/13/2006 1152
Date Prepared: 03/13/2006 1152

Analysis Batch: 720-6601
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900D
Lab File ID: c:\saturnws\data\200603\0
Initial Weight/Volume: 40 mL
Final Weight/Volume: 40 mL

LCSD Lab Sample ID: LCSD 720-6601/19
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/13/2006 1220
Date Prepared: 03/13/2006 1220

Analysis Batch: 720-6601
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900D
Lab File ID: c:\saturnws\data\200603\03
Initial Weight/Volume: 40 mL
Final Weight/Volume: 40 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	99	102	69 - 129	3	25		
MTBE	84	85	65 - 165	1	25		
Toluene	96	105	70 - 130	9	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	99	103	77 - 121
1,2-Dichloroethane-d4	90	93	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-6601

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	720-2434-3	Analysis Batch:	720-6601	Instrument ID:	Varian 3900D
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	c:\saturnws\data\200603\(
Dilution:	10			Initial Weight/Volume:	40 mL
Date Analyzed:	03/13/2006 2002			Final Weight/Volume:	40 mL
Date Prepared:	03/13/2006 2002				

MSD Lab Sample ID:	720-2434-3	Analysis Batch:	720-6601	Instrument ID:	Varian 3900D
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	c:\saturnws\data\200603\0
Dilution:	10			Initial Weight/Volume:	40 mL
Date Analyzed:	03/13/2006 2029			Final Weight/Volume:	40 mL
Date Prepared:	03/13/2006 2029				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	94	104	69 - 129	11	20		
MTBE	156	168	65 - 165	2	20		*
Toluene	108	103	70 - 130	5	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
Toluene-d8	108	95	77 - 121
1,2-Dichloroethane-d4	95	99	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Method Blank - Batch: 720-6611

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-6611/21
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/13/2006 1035
Date Prepared: 03/13/2006 1035

Analysis Batch: 720-6611
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		1.0
Benzene	ND		1.0
Ethanol	ND		200
Ethylbenzene	ND		1.0
MTBE	ND		1.0
TAME	ND		1.0
Toluene	ND		1.0
Xylenes, Total	ND		2.0
TBA	ND		10
DIPE	ND		2.0
EDB	ND		1.0
Gasoline Range Organics (GRO)-C6-C12	ND		100
Ethyl tert-butyl ether	ND		1.0

Surrogate	% Rec	Acceptance Limits
Toluene-d8	96	77 - 121
1,2-Dichloroethane-d4	101	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-6611

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6611/20
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/13/2006 0950
Date Prepared: 03/13/2006 0950

Analysis Batch: 720-6611
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\0
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-6611/19
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/13/2006 1011
Date Prepared: 03/13/2006 1011

Analysis Batch: 720-6611
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\031
Initial Weight/Volume: 5 g
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	98	99	69 - 129	0	25		
MTBE	101	101	65 - 165	0	25		
Toluene	102	102	70 - 130	0	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	97	98	77 - 121
1,2-Dichloroethane-d4	104	106	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-6611

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	720-2417-A-2 MS	Analysis Batch: 720-6611	Instrument ID: Varian 3900E
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\varianws\data\200603\(
Dilution:	1.0		Initial Weight/Volume: 5.23 g
Date Analyzed:	03/13/2006 1118		Final Weight/Volume: 10 mL
Date Prepared:	03/13/2006 1118		

MSD Lab Sample ID:	720-2417-A-2 MSD	Analysis Batch: 720-6611	Instrument ID: Varian 3900E
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\varianws\data\200603\03
Dilution:	1.0		Initial Weight/Volume: 5.09 g
Date Analyzed:	03/13/2006 1139		Final Weight/Volume: 10 mL
Date Prepared:	03/13/2006 1139		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	91	103	69 - 129	15	20		
MTBE	97	105	65 - 165	11	20		
Toluene	93	104	70 - 130	14	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
Toluene-d8	104	106	77 - 121
1,2-Dichloroethane-d4	114	110	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Method Blank - Batch: 720-6619

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-6619/14
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/15/2006 1041
Date Prepared: 03/15/2006 1041

Analysis Batch: 720-6619
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\03
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	95	77 - 121
1,2-Dichloroethane-d4	102	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-6619

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6619/13
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/15/2006 0958
Date Prepared: 03/15/2006 0958

Analysis Batch: 720-6619
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-6619/12
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/15/2006 1019
Date Prepared: 03/15/2006 1019

Analysis Batch: 720-6619
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\031
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	92	93	69 - 129	2	25		
MTBE	92	94	65 - 165	2	25		
Toluene	93	96	70 - 130	2	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	97	97	77 - 121
1,2-Dichloroethane-d4	102	102	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Method Blank - Batch: 720-6656

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 720-6656/20
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/16/2006 1120
Date Prepared: 03/16/2006 1120

Analysis Batch: 720-6656
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	Result	Qual	RL
1,2-Dichloroethane	ND		0.50
Benzene	ND		0.50
Ethanol	ND		100
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)-C6-C12	ND		50
Ethyl tert-butyl ether	ND		0.50

Surrogate	% Rec	Acceptance Limits
Toluene-d8	96	77 - 121
1,2-Dichloroethane-d4	100	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Laboratory Control/
Laboratory Control Duplicate Recovery Report - Batch: 720-6656

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 720-6656/18
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/16/2006 1006
Date Prepared: 03/16/2006 1006

Analysis Batch: 720-6656
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\0
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

LCSD Lab Sample ID: LCSD 720-6656/17
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 03/16/2006 1246
Date Prepared: 03/16/2006 1246

Analysis Batch: 720-6656
Prep Batch: N/A
Units: ug/L

Instrument ID: Varian 3900E
Lab File ID: c:\varianws\data\200603\031
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Benzene	98	99	69 - 129	1	25		
MTBE	101	109	65 - 165	7	25		
Toluene	97	100	70 - 130	3	25		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Toluene-d8	99	101	77 - 121
1,2-Dichloroethane-d4	109	109	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: TRC Solutions

Job Number: 720-2434-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 720-6656

Method: 8260B
Preparation: 5030B

MS Lab Sample ID:	720-2469-C-1 MS	Analysis Batch: 720-6656	Instrument ID: Varian 3900E
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\varianws\data\200603\(
Dilution:	1.0		Initial Weight/Volume: 10 mL
Date Analyzed:	03/16/2006 1557		Final Weight/Volume: 10 mL
Date Prepared:	03/16/2006 1557		

MSD Lab Sample ID:	720-2469-C-1 MSD	Analysis Batch: 720-6656	Instrument ID: Varian 3900E
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: c:\varianws\data\200603\03
Dilution:	1.0		Initial Weight/Volume: 10 mL
Date Analyzed:	03/16/2006 1619		Final Weight/Volume: 10 mL
Date Prepared:	03/16/2006 1619		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Benzene	107	103	69 - 129	4	20		
MTBE	111	108	65 - 165	2	20		
Toluene	106	103	70 - 130	3	20		

Surrogate	MS % Rec	MSD % Rec	Acceptance Limits
Toluene-d8	96	95	77 - 121
1,2-Dichloroethane-d4	106	105	73 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

ConocoPhillips Chain Of Custody Record

34677

STL-San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS: 720-2434
CONOCOPHILLIPS
Attn: Dee Hutchinson
3611 South Harbor, Suite 200
Santa Ana, CA. 92704

ConocoPhillips Work Order Number: 1285TRC004
ConocoPhillips Cost Object: WNO. 1285

DATE: 3/3/06
PAGE: 1 of 1

SAMPLING COMPANY:	Valid Value ID:	CONOCOPHILLIPS SITE NUMBER	GLOBAL ID NO.:
TRC	TRCC	4625	TO600102156

ADDRESS: 1590 Solano Way , Suite A Concord, CA 94520
PROJECT CONTACT (Hardcopy or PDF Report to): Keith Woodburne
TELEPHONE: (925)688-2488 FAX: (925)688-0388 E-MAIL: kwoodburne@trcsolutions.com
SAMPLER NAME(S) (Print): Niraj Vora
CONSULTANT PROJECT NUMBER: 42014506

3070 Fruitvale Ave, Oakland, CA
CONOCOPHILLIPS SITE MANAGER: Shelby Lathrop
EDF DELIVERABLE TO (RP or Designee): Keith Woodburne
PHONE NO.: (925) 688-2488
E-MAIL: kwoodburne@trcsolutions.com
LAB USE ONLY

TURNAROUND TIME (CALENDAR DAYS):
☐ 14 DAYS ☐ 7 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS
5 Day turn around time

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NEEDED ☐
Please CC: nvora@trcsolutions on all pdf and edf emails.

* Field Point name only required if different from Sample ID

REQUESTED ANALYSES

LAB USE ONLY	Sample Identification/Field Point Name*	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	8015m - TPHd Extractable	8260B - TPHg	8260B - BTEX	8260B - 8 oxygenates	8260B-MTBE	8260B - VOCs	8270C - Semi-VOC's	1664 - Total Oil and Grease	8015 - Hydraulic Oil	8270C - PCBs	6010 - LUFT 5 Metals	8260 - TPPH	Total Lead	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	CPT-1 @17'	2/28	1130	W	3			X	X								X		
	CPT-1 @41'	2/28	1720	W	6														
	CPT-2 @19	2/28	1610	W	6														
	CPT-3 @ 17'	3/1		W	4														
	CPT-3 @ 36'	3/1	1245	W	4														
	CPT-4 @ 18'	3/1	1430	W	4														
	CPT-5 @ 16'	3/2	0945	W	4														
	CPT-5 @ 35'	3/2	12	W	1														* → Do Not Scan
	CPT-6 @ 18'	3/2	1400	W	4														
	CPT-7 @ 19'	3/3	1030	W	4			↓	↓								↓		

TEMPERATURE ON RECEIPT C° 4

Relinquished by: (Signature)	Received by: (Signature)	Date: 3.3.06	Time: 1545
Relinquished by: (Signature)	Received by: (Signature) Joan Mullens STL SF	Date: 3.3.06	Time: 1626
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

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Appropriate sample containers are used.	True
Sample bottles are completely filled.	True
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True
If necessary, staff have been informed of any short hold time or quick TAT needs	True
Multiphasic samples are not present.	True
Samples do not require splitting or compositing.	True