CONESTOGA-ROVERS & ASSOCIATES

5900 Hollis Street, Suite A
Emeryville, California 94608
Telephone: (510) 420-0700 Fax: (510) 420-9170
www.CRAworld.com

TRANSMITTAL

DATE: January 30, 2009

REFERENCE NO.: 240504

PROJECT NAME: 1285 Bancroft Avenue, San Leandro

TO: Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

RECEIVED
11:30 am, Feb 04, 2009
Alameda County
Environmental Health

Please find enclosed:
- ☐ Draft
- ☐ Originals
- ☐ Prints
- ☒ Final
- ☐ Other

Sent via:
- ☒ Mail
- ☐ Overnight Courier
- ☐ Same Day Courier
- ☐ Other

QUANTITY	DESCRIPTION
1	Groundwater Monitoring Report – Fourth Quarter 2008

- ☐ As Requested
- ☐ For Your Use
- ☒ For Review and Comment
- ☐
- ☐

COMMENTS:
If you have any questions regarding the contents of this document, please call Peter Schaefer at (510) 420-3319.

Copy to: Denis Brown
Mike Bakaldin
Ivan G. and Joanne Cornelius
SF Data Room

Completed by: Peter Schaefer
[Please Print]

Signed: Peter Schaefer

Filing: **Correspondence File**

Denis L. Brown
Shell Oil Products US
HSE - Environmental Services
20945 S. Wilmington Ave.
Carson, CA 90810-1039
Tel (707) 865 0251
Fax (707) 865 2542
Email denis.l.brown@shell.com

Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: Former Shell Service Station
1285 Bancroft Avenue
San Leandro, California
SAP Code 136017
Incident No. 98996067
ACHCSA Case No. RO0000156

Dear Mr. Wickham:

The attached document is provided for your review and comment. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or concerns, please call me at (707) 865-0251.

Sincerely,

Denis L. Brown
Project Manager

GROUNDWATER MONITORING REPORT - FOURTH QUARTER 2008

SHELL-BRANDED SERVICE STATION
1285 BANCROFT AVENUE
SAN LEANDRO, CALIFORNIA

SAP CODE	136017
INCIDENT NO.	98996067
AGENCY NO.	RO0000156

Prepared by:
Conestoga-Rovers & Associates

5900 Hollis Street, Suite A
Emeryville, California
U.S.A. 94608

Office: (510) 420-0700
Fax: (510) 420-9170

web: http:\\www.CRAworld.com

JANUARY 30, 2009
REF. NO. 240504 (3)
This report is printed on recycled paper.

TABLE OF CONTENTS

LIST OF FIGURES
(Following Text)

LIST OF APPENDICES

1.0 INTRODUCTION

Conestoga-Rovers & Associates (CRA) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) in accordance with the quarterly reporting requirements of 23 CCR 2652d.

1.1 SITE INFORMATION

Site Address	1285 Bancroft Avenue, San Leandro
Site Use	Shell-branded Service Station
Shell Project Manager	Denis Brown
CRA Project Manager	Peter Schaefer
Lead Agency and Contact	ACHCSA, Jerry Wickham
Agency Case No.	RO0000156
Shell SAP Code	136017
Shell Incident No.	98996067

Date of most recent agency correspondence was August 28, 2008.

2.0 SITE ACTIVITIES, FINDINGS, AND DISCUSSION

2.1 CURRENT QUARTER'S ACTIVITIES

Blaine Tech Services, Inc. (Blaine) gauged and sampled the wells according to the established monitoring program for this site.

CRA prepared a vicinity map (Figure 1) and a groundwater contour and chemical concentration map (Figure 2). Blaine's report, presenting the analytical data, is included in Appendix A.

Based on Alameda County Health Care Services Agency's (ACHCSA's) August 28, 2008 letter, CRA properly destroyed wells MW-1 through MW-4 on December 10, 2008, installed wells MW-1A, MW-1B, MW-2A, and MW-3A from December 8 through 13, 2008 and installed soil vapor probes SVP-1 through SVP-5 on December 8 and 9, 2008. Per ACHCSA's letter, a deep well was installed adjacent to the location of MW-1 instead of MW-3, and an additional soil vapor monitoring probe was installed adjacent to MW-9.

2.2 CURRENT QUARTER'S FINDINGS

Groundwater Flow Direction	Predominantly southerly
Hydraulic Gradient	Variable, averages 0.007
Depth to Water	37.79 to 41.11 feet below top of well casing

2.3 PROPOSED ACTIVITIES FOR NEXT QUARTER

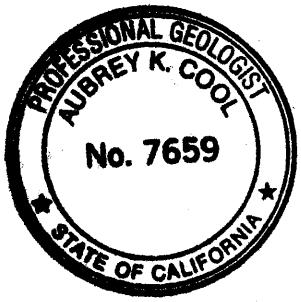
Blaine will gauge and sample wells according to the established monitoring program for this site.

CRA submitted a *Subsurface Investigation Report* on January 16, 2009.

All of Which is Respectfully Submitted,
CONESTOGA-ROVERS & ASSOCIATES

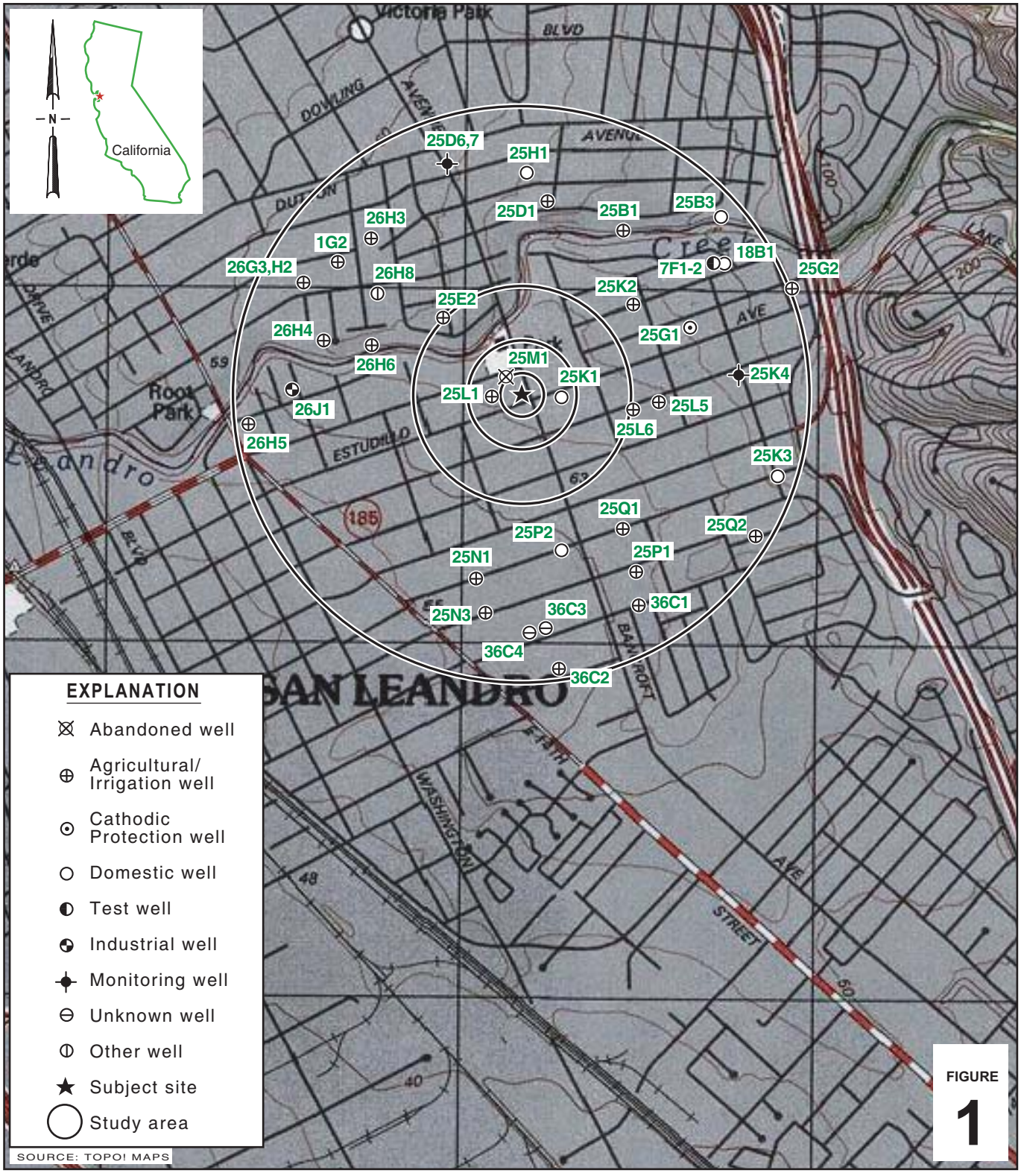
Peter Schaefer, CHG, CEG

Aubrey K. Cool, PG



FIGURES

12/17/08



EXPLANATION

- Abandoned well
- Agricultural/ Irrigation well
- Cathodic Protection well
- Domestic well
- Test well
- Industrial well
- Monitoring well
- Unknown well
- Other well
- Subject site
- Study area

SOURCE: TOPO! MAPS

FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

I:\Shell\6-chars\2405-\240504-San Leandro 1285 Bancroft\240504-FIGURES\240504VICINITY.AI

Shell-branded Service Station

1285 Bancroft Avenue

San Leandro, California

CONESTOGA-ROVERS & ASSOCIATES

Vicinity Map

01/30/09

Groundwater Contour and Chemical Concentration Map

December 29, 2008

EXPLANATION

- MW-1 — Destroyed monitoring well location
- MW-1A — Monitoring well location
- MW-1B — Deeper monitoring well location (not used in contouring)
- IW-1 (25L1) — Irrigation well location
- Product dispenser number
- Groundwater flow direction and gradient
- XX.XX — Groundwater elevation contour, in feet above mean sea level (msl)
- Well designation
- ELEV. — Groundwater elevation, in feet above msl
- Benzene / MTBE — Benzene and MTBE concentrations are in parts per billion

Notes:
ND = Not detected
NDa = Elevated reporting limit; see laboratory report for details
NS = Not sampled, insufficient water
*** =** Data anomalous, not used in contouring

CALLAN AVENUE

BANCROFT AVENUE

ESTUDILLO AVENUE

Parking Lot
609 Callan

Apts.
599 Callan

Grass
Courtyard

Apts.
595 Callan

Apts.
597 Callan

Carport

Building
1247 Bancroft

Planter

Driveway

Trash

Canopy

Sidewalk

Shell Station
1285 Bancroft

Dispensers

Lawn

Carport

Apts.
566 Estudillo

Grass
Courtyard

Apts.
572 Estudillo

Apts.
560 Estudillo

House
544 Estudillo

Bancroft
Middle
School

USTs

Former W/O UST

Former Dispenser Island (removed 1995)

EVR

0.007

26.60

26.30

26.00

Well	ELEV.	Benzene	MTBE
MW-7	26.89	ND	ND
MW-4	26.60		
IW-1	24.04*	ND	ND
MW-12	25.81	ND	ND
MW-3A	26.12	ND	13
MW-6	26.10	12	68
MW-3	26.00		
MW-5	25.83	51	NDa
MW-2			
MW-2A	25.88	4.2	15
MW-1			
MW-1B	25.96	ND	ND
MW-1A	26.07	0.67	22
MW-9	26.05	10	28
MW-8	25.97	ND	8.8
MW-10	25.42*	NS	
MW-11	25.75	ND	ND

Irrigation Well (confirmed abandoned) *(25M1, 150')*

Domestic Irrigation Well, *(25L1, 245')*

Domestic Well, confirmed not in use *(25K1, 150')*

Domestic Well, confirmed not in use *(25P2, 1,425')*

Nearest Sensitive Receptors Relative to Site

0 20 40 80

Scale (ft)

FIGURE

2

Shell-branded Service Station

1285 Bancroft Avenue

San Leandro, California

CONESTOGA-ROVERS & ASSOCIATES

I:\Shell\6-chars\2405--\240504-San Leandro 1285 Bancroft\240504-FIGURES\240504 4QM08-GW.DWG

APPENDIX A

BLAINE TECH SERVICES, INC. - GROUNDWATER MONITORING REPORT

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

January 30, 2009

Denis Brown
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

Fourth Quarter 2008 Groundwater Monitoring at
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Monitoring performed on December 24 and 29, 2008

Groundwater Monitoring Report **081229-AK-1**

This report covers the routine monitoring of groundwater wells at this Shell-branded facility. In accordance with standard procedures that conform to Regional Water Quality Control Board requirements, routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated purge volume (if applicable), elapsed evacuation time (if applicable), total volume of water removed (if applicable), and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater (if applicable) is, likewise, collected and transported to the Martinez Refining Company.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

At a minimum, Blaine Tech Services, Inc. field personnel are certified on completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight-hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Manager

MN/tm

attachments: Cumulative Table of WELL CONCENTRATIONS
Certified Analytical Report
Field Data Sheets

cc: Anni Kreml
Conestoga-Rovers & Associates
5900 Hollis Street, Suite A
Emeryville, CA 94608

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-1	3/13/1990	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	42.65	23.64	NA
MW-1	6/12/1990	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	43.14	23.15	NA
MW-1	9/13/1990	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	44.71	21.58	NA
MW-1	12/18/1990	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	45.23	21.06	NA
MW-1	3/7/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	43.32	22.97	NA
MW-1	6/7/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	42.18	24.11	NA
MW-1	9/17/1991	50 a	160 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	44.85	21.44	NA
MW-1	3/1/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	41.56	24.73	NA
MW-1	6/3/1992	<50	NA	0.8	<0.5	0.9	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	40.74	25.55	NA
MW-1	9/1/1992	<50	NA	<0.5	5.8	5.3	7.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	43.05	23.24	NA
MW-1	12/7/1992	68	NA	<0.5	0.8	<0.5	1.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	44.19	22.10	NA
MW-1	3/1/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	34.96	31.33	NA
MW-1 (D)	3/1/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	34.96	31.33	NA
MW-1	6/22/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	36.75	29.54	NA
MW-1	9/9/1993	200 a	NA	16	5.2	2	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	39.36	26.93	NA
MW-1	12/13/1993	89 a	NA	3.4	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	40.74	25.55	NA
MW-1	3/3/1994	65 a	NA	2.6	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.29	38.40	27.89	NA
MW-1	7/27/1994	180	NA	30	1.8	2.6	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	40.49	26.41	NA
MW-1 (D)	7/27/1994	240	NA	25	2.2	2.2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	40.49	26.41	NA
MW-1	8/9/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	40.84	26.06	NA
MW-1	10/5/1994	<50	NA	<0.3	<0.3	<0.3	<0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	41.98	24.92	NA
MW-1	11/11/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	41.34	25.56	NA
MW-1	12/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	42.06	24.84	NA
MW-1	1/4/1995	<50	NA	2.4	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	39.90	27.00	NA
MW-1 (D)	1/4/1995	<50	NA	2.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	39.90	27.00	NA
MW-1	4/14/1995	<50	NA	<0.5	0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	31.02	35.88	NA
MW-1 (D)	4/14/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	31.02	35.88	NA
MW-1	7/12/1995	<50	NA	1.2	0.8	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	34.61	32.29	NA
MW-1	12/14/1995	380	NA	230	9	1.1	49	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	39.24	27.66	NA
MW-1	1/10/1996	60	NA	3.5	<0.5	<0.5	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	38.34	28.56	NA
MW-1	4/25/1996	<50	NA	3.3	2.4	1.2	5.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.90	31.95	34.95	NA
MW-1	7/9/1996	810	NA	29	7.3	<5.0	11	1,800	NA	NA	NA	NA	NA	NA	NA	NA	66.90	34.45	32.45	NA
MW-1	10/2/1996	<125	NA	3.1	<1.2	<1.2	<1.2	960	NA	NA	NA	NA	NA	NA	NA	NA	66.90	37.72	29.18	NA
MW-1	1/9/1997	<250	NA	<2.5	<2.5	<2.5	<2.5	510	NA	NA	NA	NA	NA	NA	NA	NA	66.90	32.25	34.65	NA
MW-1	4/9/1997	<50	NA	<0.5	<0.5	<0.5	<0.5	130	NA	NA	NA	NA	NA	NA	NA	NA	66.90	32.90	34.00	NA
MW-1	7/2/1997	<250	NA	60	7.6	4.2	18	1,300	NA	NA	NA	NA	NA	NA	NA	NA	66.90	36.65	30.25	NA
MW-1	10/24/1997	<500	NA	140	<5.0	12	40	2,600	NA	NA	NA	NA	NA	NA	NA	NA	66.90	39.75	27.15	4.5
MW-1	1/8/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	170	NA	NA	NA	NA	NA	NA	NA	NA	66.90	36.31	30.59	4.0
MW-1	04/14/1998 b	72	NA	0.82	4.9	1.8	13	2.7	NA	NA	NA	NA	NA	NA	NA	NA	66.90	26.37	40.53	2.2

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-1	7/15/1998	<50	NA	2.5	1.5	<0.50	<0.50	12	NA	NA	NA	NA	NA	NA	NA	NA	66.90	31.23	35.67	2.4
MW-1	7/28/1998	NA	NA	NA	NA	NA	NA	193	190	<2.0	<2.0	<2.0	<100	<2.50	<2.50	<500	66.90	31.23	35.67	2.4
MW-1	10/13/1998	<50	NA	3.2	0.69	<0.50	1.1	29	NA	NA	NA	NA	NA	NA	NA	NA	66.90	35.69	31.21	1.3
MW-1	1/22/1999	567	NA	79.7	120	21.4	99.9	193	190	NA	NA	NA	NA	NA	NA	NA	66.90	35.32	31.58	1.2
MW-1	4/16/1999	<50	NA	0.69	1.1	1.2	<0.50	8.2	NA	NA	NA	NA	NA	NA	NA	NA	66.90	31.76	35.14	1.0
MW-1	7/22/1999	<50	NA	<0.500	<0.500	<0.500	<0.500	<5.00	2.17	NA	NA	NA	NA	NA	NA	NA	66.90	23.21	43.69	2.1/2.0
MW-1	12/8/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	NA	66.90	33.27	33.63	2.2/2.1
MW-1	1/7/2000	<50.0	NA	0.631	0.577	<0.500	1.25	14.1	NA	NA	NA	NA	NA	NA	NA	NA	66.90	38.17	28.73	d
MW-1	4/5/2000	153	NA	12.4	21.2	6.65	28.3	50.1	NA	NA	NA	NA	NA	NA	NA	NA	66.90	30.45	36.45	2.0/2.3
MW-1	7/12/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	66.90	34.29	32.61	4.4/3.8
MW-1	10/19/2000	129	NA	7.76	19.6	7.84	33.3	31.3	NA	NA	NA	NA	NA	NA	NA	NA	66.90	36.87	30.03	3.9/4.7
MW-1	1/15/2001	201	NA	7.58	29.9	9.64	42.9	24.9	NA	NA	NA	NA	NA	NA	NA	NA	66.90	36.99	29.91	2.7/3.0
MW-1	4/30/2001	<50	NA	<0.50	<0.50	<0.50	0.54	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	66.90	34.62	32.28	3.1/2.4
MW-1	7/20/2001	180	NA	8.0	16	9.5	39	NA	140	NA	NA	NA	NA	NA	NA	NA	66.90	37.25	29.65	3.9/3.8
MW-1	10/24/2001	94	NA	7.0	0.90	3.4	8.4	NA	34	NA	NA	NA	NA	NA	NA	NA	66.90	38.82	28.08	3.6/3.9
MW-1	1/3/2002	<50	NA	<0.50	0.78	<0.50	1.5	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	66.90	34.97	31.93	3.1/3.3
MW-1	4/5/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	66.90	34.04	32.86	1.6/1.8
MW-1	7/11/2002	61	NA	2.2	2.6	3.9	14	NA	28	NA	NA	NA	NA	NA	NA	NA	66.90	36.15	30.75	0.6/3.8
MW-1	10/28/2002	270	NA	7.9	3.6	17	51	NA	72	NA	NA	NA	NA	NA	NA	NA	66.33	38.35	27.98	1.0/1.2
MW-1	1/7/2003	<50	NA	<0.50	<0.50	<0.50	0.53	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	66.33	34.13	32.20	3.8/3.9
MW-1	4/14/2003	<50	NA	0.51	0.52	1.0	2.9	NA	21	NA	NA	NA	NA	NA	NA	NA	66.33	35.40	30.93	3.4/3.5
MW-1	7/1/2003	<50	NA	<0.50	<0.50	1.1	2.5	NA	4.1	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	<50	66.33	35.19	31.14	0.4/0.7
MW-1	10/8/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	66.33	38.63	27.70	2.9/2.9
MW-1	1/15/2004	72	NA	<0.50	0.75	1.4	5.2	NA	10	NA	NA	NA	NA	NA	NA	NA	66.33	36.13	30.20	4.1/4.0
MW-1	4/9/2004	98	NA	<0.50	<0.50	0.57	1.7	NA	1.6	NA	NA	NA	NA	NA	NA	NA	66.33	34.95	31.38	4.7/3.9
MW-1	7/13/2004	75	NA	0.52	<0.50	2.0	2.8	NA	11	<2.0	<2.0	<2.0	5.0	NA	NA	<50	66.33	37.68	28.65	0.77/0.81
MW-1	11/5/2004	180	NA	4.4	0.72	4.1	9.5	NA	67	NA	NA	NA	NA	NA	NA	NA	66.33	38.86	27.47	4.1/4.8
MW-1	1/10/2005	180	NA	0.50	<0.50	1.0	3.8	NA	15	NA	NA	NA	NA	NA	NA	NA	66.33	36.10	30.23	0.1/3.8
MW-1	4/11/2005	91 k	NA	<0.50	<0.50	<0.50	<1.0	NA	0.82	NA	NA	NA	NA	NA	NA	NA	66.33	31.71	34.62	3.85/2.37
MW-1	7/12/2005	56 k	NA	<0.50	<0.50	<0.50	<1.0	NA	0.52	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	66.33	34.12	32.21	4.3/3.9
MW-1	10/21/2005	85	NA	0.91	<0.50	6.7	8.7	NA	16	NA	NA	NA	NA	NA	NA	NA	66.33	37.21	29.12	4.3/4.0
MW-1	1/9/2006	<50	NA	<0.50	<0.50	<0.50	1.2	NA	3.2	NA	NA	NA	NA	NA	NA	NA	66.33	33.53	32.80	3.6/3.8
MW-1	4/17/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	66.33	28.44	37.89	3.61/3.43
MW-1	7/13/2006	<50.0	NA	<0.500	<0.500	<0.500	<1.50	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	<50.0	66.33	32.35	33.98	3.41/3.23
MW-1	10/19/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	0.800	<0.500	NA	NA	NA	<0.500	<0.500	NA	66.33	35.94	30.39	3.1/2.75
MW-1	1/2/2007	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	0.73	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	NA	66.33	36.05	30.28	2.9/3.1
MW-1	4/20/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	0.51 r	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	66.33	35.83	30.50	3.57/3.72
MW-1	7/19/2007	<50 p	NA	0.16 r	0.28 r	0.73 r	0.63 r	NA	5.7	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	66.33	37.90	28.43	3.9/0.6
MW-1	10/17/2007	240 p	NA	0.74	<1.0	1.1	1.9	NA	13	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	66.33	39.26	27.07	3.42/1.82

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-1	1/10/2008	230 p	NA	0.65	<0.50	3.2	8.4	NA	4.7	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	66.33	37.58	28.75	1.6/1.1
MW-1	4/24/2008	160	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	66.33	36.21	30.12	3.88/3.87
MW-1	8/26/2008	240	NA	0.86	<1.0	<1.0	1.4	NA	<1.0	<2.0	<2.0	<2.0	<10	NA	NA	<100	66.33	39.84	26.49	2.16/1.20
MW-1A	**12/24/2008**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**65.51**	**39.63**	**25.88**	**NA**
MW-1A	**12/29/2008**	**400**	**NA**	**0.67**	**3.1**	**3.3**	**18**	**NA**	**22**	**<2.0**	**<2.0**	**<2.0**	**47**	**NA**	**NA**	**NA**	**65.51**	**39.44**	**26.07**	**0.79/1.95**
MW-1B	**12/24/2008**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**65.23**	**39.32**	**25.91**	**NA**
MW-1B	**12/29/2008**	**<50**	**NA**	**<0.50**	**<1.0**	**<1.0**	**<1.0**	**NA**	**<1.0**	**<2.0**	**<2.0**	**<2.0**	**<10**	**NA**	**NA**	**NA**	**65.23**	**39.27**	**25.96**	**3.19/4.07**
MW-2	3/1/1992	910	<50	11	5.2	50	140	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	41.57	25.34	NA
MW-2	6/3/1992	1,400	NA	33	16	150	240	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	40.56	26.35	NA
MW-2	9/1/1992	230	NA	5.2	4.1	15	19	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	42.94	23.97	NA
MW-2 (D)	9/1/1992	320	NA	5.6	5	18	220	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	42.94	23.97	NA
MW-2	12/7/1992	240	NA	1.5	1.3	9.5	9.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	44.13	22.78	NA
MW-2 (D)	12/7/1992	<50	NA	1.7	1	13	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	44.13	22.78	NA
MW-2	3/1/1993	230	NA	260	310	27	66	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	34.82	32.09	NA
MW-2	6/22/1993	220	NA	18	3.4	3.6	5.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	36.64	30.27	NA
MW-2 (D)	6/22/1993	320	NA	29	4.8	4.2	6.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	36.64	30.27	NA
MW-2	9/9/1993	260	NA	18	4.6	16	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	39.24	27.67	NA
MW-2 (D)	9/9/1993	210	NA	16	3.9	14	9.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	39.24	27.67	NA
MW-2	12/13/1993	1,300 a	NA	82	34	73	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	40.64	26.27	NA
MW-2 (D)	12/13/1993	1,400 a	NA	110	45	72	19	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	40.64	26.27	NA
MW-2	3/3/1994	9,600	NA	1,200	600	390	710	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	38.98	27.93	NA
MW-2 (D)	3/3/1994	10,000	NA	930	500	330	590	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	38.98	27.93	NA
MW-2	7/27/1994	190	NA	<0.5	1	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	40.40	26.51	NA
MW-2	8/9/1994	1,500	NA	53.5	12.4	46.2	44	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	40.71	26.20	NA
MW-2	10/5/1994	<485	NA	<0.3	<0.3	<0.3	<0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	41.89	25.02	NA
MW-2	11/11/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	41.22	25.69	NA
MW-2	12/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	41.99	24.92	NA
MW-2	1/4/1995	1,300	NA	150	35	23	51	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	39.81	27.10	NA
MW-2	4/14/1995	5,000	NA	1,000	340	400	810	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	30.83	36.08	NA
MW-2	7/12/1995	4,500	NA	440	170	170	290	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	34.50	32.41	NA
MW-2 (D)	7/12/1995	4,300	NA	430	160	160	280	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	34.50	32.41	NA
MW-2	12/14/1995	37,000	NA	1,800	7,600	1,000	6,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	39.22	27.69	NA
MW-2 (D)	12/14/1995	34,000	NA	1,800	6,600	1,000	6,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	39.22	27.69	NA
MW-2	1/10/1996	69,000	NA	1,000	3,200	510	3,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	38.22	28.69	NA
MW-2 (D)	1/10/1996	78,000	NA	1,100	3,500	560	3,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	38.22	28.69	NA

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-2	4/25/1996	11,000	NA	820	880	210	1,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	31.78	35.13	NA
MW-2 (D)	4/25/1996	9,300	NA	690	710	160	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	31.78	35.13	NA
MW-2	7/9/1996	100,000	NA	15,000	24,000	1,700	9,900	70,000	NA	NA	NA	NA	NA	NA	NA	NA	66.91	34.35	32.56	NA
MW-2 (D)	7/9/1996	86,000	NA	12,000	19,000	1,400	7,500	32,000	NA	NA	NA	NA	NA	NA	NA	NA	66.91	34.35	32.56	NA
MW-2	10/2/1996	82,000	NA	20,000	32,000	1,800	9,100	40,000	NA	NA	NA	NA	NA	NA	NA	NA	66.91	37.56	29.35	NA
MW-2 (D)	10/2/1996	89,000	NA	19,000	31,000	1,700	8,900	42,000	NA	NA	NA	NA	NA	NA	NA	NA	66.91	37.56	29.35	NA
MW-2	1/9/1997	17,000	NA	710	2,300	350	2,200	4,000	NA	NA	NA	NA	NA	NA	NA	NA	66.91	32.07	34.84	NA
MW-2 (D)	1/9/1997	12,000	NA	490	1,300	260	1,800	2,800	NA	NA	NA	NA	NA	NA	NA	NA	66.91	32.07	34.84	NA
MW-2	4/9/1997	20,000	NA	970	3,500	330	2,000	3,200	NA	NA	NA	NA	NA	NA	NA	NA	66.91	32.78	34.13	NA
MW-2	7/2/1997	28,000	NA	1,700	8,700	550	3,000	5,500	NA	NA	NA	NA	NA	NA	NA	NA	66.91	36.56	30.35	NA
MW-2 (D)	7/2/1997	32,000	NA	2,000	11,000	680	3,800	6,400	NA	NA	NA	NA	NA	NA	NA	NA	66.91	36.56	30.35	NA
MW-2	10/24/1997	14,000	NA	460	1,000	300	2,000	3,000	NA	NA	NA	NA	NA	NA	NA	NA	66.91	39.74	27.17	3.2
MW-2 (D)	10/24/1997	14,000	NA	420	980	270	2,000	2,800	NA	NA	NA	NA	NA	NA	NA	NA	66.91	39.74	27.17	3.2
MW-2	1/8/1998	180	NA	2.8	1.6	<0.50	<0.50	7.6	NA	NA	NA	NA	NA	NA	NA	NA	66.91	36.13	30.78	3.6
MW-2	04/14/1998 b	12,000	NA	92	1,500	260	1,900	110	NA	NA	NA	NA	NA	NA	NA	NA	66.91	26.15	40.76	4.6
MW-2	7/15/1998	36,000	NA	250	5,600	830	6,000	6,800	NA	NA	NA	NA	NA	NA	NA	NA	66.91	31.14	35.77	4.8
MW-2 (D)	7/15/1998	35,000	NA	230	5,600	860	600	570	NA	NA	NA	NA	NA	NA	NA	NA	66.91	31.14	35.77	4.8
MW-2	10/13/1998	100	NA	7	12	3.7	10	5.8	NA	NA	NA	NA	NA	NA	NA	NA	66.91	36.14	30.77	0.8
MW-2	1/22/1999	21,000	NA	701	3,330	960	5,420	772	620	<2.0	<2.0	<2.0	<100	<100	<100	<500	66.91	35.97	30.94	1.0
MW-2	4/16/1999	14,000	NA	200	1,600	560	3,300	330	NA	NA	NA	NA	NA	NA	NA	NA	66.91	31.52	35.39	1.0
MW-2	7/22/1999	1,410	NA	28.3	91.2	50.4	256	35.3	15.2	NA	NA	NA	NA	NA	NA	NA	66.91	26.14	40.77	2.1/2.5
MW-2	12/8/1999	<50.0	NA	1.45	1.34	1.15	5.31	5.08	NA	NA	NA	NA	NA	NA	NA	NA	66.91	37.72	29.19	2.1/2.5
MW-2	1/7/2000	743	NA	18.6	47.0	3.06	166	30.3	NA	NA	NA	NA	NA	NA	NA	NA	66.91	38.14	28.77	1.4/1.8
MW-2	4/5/2000	2,320	NA	60.9	101	115	606	62.5	NA	NA	NA	NA	NA	NA	NA	NA	66.91	30.46	36.45	1.7/1.9
MW-2	7/12/2000	12,100	NA	325	555	793	3,610	260	NA	NA	NA	NA	NA	NA	NA	NA	66.91	34.13	32.78	4.1/4.6
MW-2	10/19/2000	4,840	NA	188	267	318	1,370	84.4	NA	NA	NA	NA	NA	NA	NA	NA	66.91	36.50	30.41	4.8/2.6
MW-2	1/15/2001	654	NA	52.3	9.10	37.8	93.6	10.9	NA	NA	NA	NA	NA	NA	NA	NA	66.91	36.73	30.18	4.2/3.5
MW-2	4/30/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	66.91	35.25	31.66	2.4/2.0
MW-2	7/20/2001	5,400	NA	320	110	340	1,100	NA	33	NA	NA	NA	NA	NA	NA	NA	66.91	37.00	29.91	3.4/2.4
MW-2	10/24/2001 g	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.91	38.63	28.28	NA
MW-2	10/31/2001	1,400	NA	81	16	76	180	NA	29	NA	NA	NA	NA	NA	NA	NA	66.91	38.71	28.20	3.8/2.9
MW-2	1/3/2002	1,800	NA	88	62	130	520	NA	17	NA	NA	NA	NA	NA	NA	NA	66.91	34.71	32.20	3.0/2.1
MW-2	4/5/2002	9,400	NA	190	120	410	1,800	NA	<50	NA	NA	NA	NA	NA	NA	NA	66.91	33.86	33.05	1.3/1.8
MW-2	7/11/2002	6,700	NA	220	73	360	1,100	NA	<20	NA	NA	NA	NA	NA	NA	NA	66.91	35.99	30.92	3.4/2.1
MW-2	10/28/2002	4,600	NA	190	25	210	370	NA	21	NA	NA	NA	NA	NA	NA	NA	66.33	38.05	28.28	0.7/0.9
MW-2	1/7/2003	1,700	NA	9.3	14	83	380	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	66.33	34.22	32.11	3.9/3.6
MW-2	4/14/2003	5,900	NA	86	53	360	1,500	NA	<50	NA	NA	NA	NA	NA	NA	NA	66.33	35.28	31.05	3.0/2.9
MW-2	7/1/2003	2,200	NA	34	24	130	510	NA	3.3	<10	<10	<10	<25	<2.5	<2.5	<250	66.33	35.13	31.20	0.9/1.1
MW-2	10/8/2003	4,000	NA	160	28	220	530	NA	<10	NA	NA	NA	NA	NA	NA	NA	66.33	38.59	27.74	2.9/0.5

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-2	1/15/2004	3,300	NA	63	29	300	1,000	NA	15	NA	NA	NA	NA	NA	NA	NA	66.33	36.38	29.95	5.0/2.6
MW-2	4/9/2004	3,000	NA	52	20	180	520	NA	3.5	NA	NA	NA	NA	NA	NA	NA	66.33	34.01	32.32	4.2/3.1
MW-2	7/13/2004	3,400	NA	68	18	250	540	NA	4.7	<10	<10	<10	<25	NA	NA	<250	66.33	38.10	28.23	1.20/0.99
MW-2	11/5/2004	2,500	NA	120	14	190	280	NA	17	NA	NA	NA	NA	NA	NA	NA	66.33	38.82	27.51	8.1/8.5
MW-2	1/10/2005	2,700	NA	54	14	220	590	NA	38	NA	NA	NA	NA	NA	NA	NA	66.33	35.97	30.36	3.21/3.06
MW-2	4/11/2005	3,200	NA	50	15	220	500	NA	11	NA	NA	NA	NA	NA	NA	NA	66.33	31.67	34.66	3.53/0.40
MW-2	7/12/2005	3,200	NA	41	13	280	290	NA	10	<10	<10	<10	<25	NA	NA	<250	66.33	33.93	32.40	1.0/1.0
MW-2	10/21/2005	4,300	NA	96	16	420	350	NA	11	NA	NA	NA	NA	NA	NA	NA	66.33	37.19	29.14	2.3/2.0
MW-2	1/9/2006	1,900	NA	34	8.3	160	250	NA	2.3	NA	NA	NA	NA	NA	NA	NA	66.33	33.39	32.94	4.0/3.3
MW-2	4/17/2006	<50.0	NA	1.58	0.690	15.0	24.6	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	66.33	28.41	37.92	3.96/2.43
MW-2	7/13/2006	2,600	NA	19.2	3.23	136	140	NA	1.63	<0.500	<0.500	<0.500	<10.0	NA	NA	<50.0	66.33	32.10	34.23	3.32/3.22
MW-2	10/19/2006	6,840	NA	41.6	7.77	293	279	NA	2.68	<0.500	NA	NA	NA	<0.500	<0.500	NA	66.33	35.83	30.50	3.0/1.5
MW-2	1/2/2007	2,300	NA	25	5.8	210	210	NA	<0.50	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	NA	66.33	35.80	30.53	3.2/2.4
MW-2	4/20/2007	1,700 p,q	NA	23	5.1	160	183	NA	0.93 r	<2.0	<2.0	<2.0	<10	0.61	<1.0	<100	66.33	35.64	30.69	3.50/1.83
MW-2	7/19/2007	650 p,q	NA	24	2.9	69	57.4	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	66.33	37.68	28.65	3.87/3.39
MW-2	10/17/2007	120 p	NA	6.4	0.60 r	7.4	6.55 r	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	66.33	39.17	27.16	2.23/2.19
MW-2	1/10/2008	1,200 p	NA	34	4.9	170	150	NA	30	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	66.33	37.50	28.83	1.9/1.2
MW-2	4/24/2008	1,400	NA	22	3.3	120	87.9	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	66.33	36.10	30.23	3.86/3.46
MW-2	8/26/2008	650	NA	11	<1.0	7.3	3.9	NA	3.1	<2.0	<2.0	<2.0	<10	NA	NA	<100	66.33	39.71	26.62	2.27/1.86
MW-2A	**12/24/2008**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**66.29**	**40.32**	**25.97**	**NA**
MW-2A	**12/29/2008**	**1,400**	**NA**	**4.2**	**<1.0**	**12**	**11**	**NA**	**15**	**<2.0**	**<2.0**	**<2.0**	**<10**	**NA**	**NA**	**NA**	**66.29**	**40.41**	**25.88**	**0.55/1.32**
MW-3	3/1/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.31	42.00	24.31	NA
MW-3	6/3/1992	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.31	44.30	22.01	NA
MW-3	9/1/1992	<50	NA	<0.5	<0.5	1.1	3.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.31	43.62	22.69	NA
MW-3	12/7/1992	52	NA	<0.5	<0.5	<0.5	0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.31	44.77	21.54	NA
MW-3	3/1/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.31	35.50	30.81	NA
MW-3	6/22/1993	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.31	37.30	29.01	NA
MW-3	9/9/1993	50 a	NA	5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.31	39.90	26.41	NA
MW-3	12/13/1993	120 a	NA	7.5	<0.5	1.6	6.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.31	41.30	25.01	NA
MW-3	3/3/1994	<50	NA	0.81	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.31	38.32	27.99	NA
MW-3	7/27/1994	<50	NA	3.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	41.07	26.45	NA
MW-3	8/9/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	41.37	26.15	NA
MW-3	10/5/1994	<57	NA	<0.3	<0.3	<0.3	<0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	42.55	24.97	NA
MW-3	11/11/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	41.86	25.66	NA
MW-3	12/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	42.59	24.93	NA
MW-3	1/4/1995	<50	NA	6	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	40.54	26.98	NA
MW-3	4/14/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	31.50	36.02	NA

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-3	7/12/1995	90	NA	16	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	35.14	32.38	NA
MW-3	12/14/1995	4,600	NA	460	390	34	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	39.86	27.66	NA
MW-3	1/10/1996	11,000	NA	470	460	68	670	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	39.98	27.54	NA
MW-3	4/25/1996	5,500	NA	830	910	<50	460	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	32.38	35.14	NA
MW-3	7/9/1996	72,000	NA	7,600	14,000	970	5,900	59,000	NA	NA	NA	NA	NA	NA	NA	NA	67.52	34.93	32.59	NA
MW-3	10/2/1996	77,000	NA	15,000	24,000	2,000	9,600	94,000	71,000	NA	NA	NA	NA	NA	NA	NA	67.52	38.20	29.32	NA
MW-3	1/9/1997	130	NA	15	16	2	9.7	80	NA	NA	NA	NA	NA	NA	NA	NA	67.52	32.81	34.71	NA
MW-3	4/9/1997	24,000	NA	2,900	5,300	420	2,200	4,100	NA	NA	NA	NA	NA	NA	NA	NA	67.52	33.42	34.10	NA
MW-3 (D)	4/9/1997	24,000	NA	3,000	5,600	450	2,300	4,700	NA	NA	NA	NA	NA	NA	NA	NA	67.52	33.42	34.10	NA
MW-3	7/2/1997	68,000	NA	7,400	18,000	1,600	8,700	16,000	NA	NA	NA	NA	NA	NA	NA	NA	67.52	37.22	30.30	NA
MW-3	10/24/1997	93,000	NA	1,800	8,500	2,300	14,000	3,100	NA	NA	NA	NA	NA	NA	NA	NA	67.52	40.75	26.77	1.8
MW-3	1/8/1998	16,000	NA	140	870	22	5,000	120	NA	NA	NA	NA	NA	NA	NA	NA	67.52	36.90	30.62	2.1
MW-3 (D)	1/8/1998	24,000	NA	100	840	26	5,600	<100	NA	NA	NA	NA	NA	NA	NA	NA	67.52	36.90	30.62	2.1
MW-3	04/14/1998 b	100,000	NA	270	5,000	2,100	17,000	890	NA	NA	NA	NA	NA	NA	NA	NA	67.52	26.92	40.60	1.8
MW-3 (D)	04/14/1998 b	49,000	NA	230	3,200	1,200	8,900	790	NA	NA	NA	NA	NA	NA	NA	NA	67.52	26.92	40.60	1.8
MW-3	7/15/1998	31,000	NA	1,100	3,300	300	2,800	3,700	NA	NA	NA	NA	NA	NA	NA	NA	67.52	31.74	35.78	2
MW-3	10/13/1998	51,000	NA	3,100	12,000	7,630	6,800	6,200	NA	NA	NA	NA	NA	NA	NA	NA	67.52	35.61	31.91	2.1
MW-3 (D)	10/13/1998	88,000	NA	5,800	21,000	1,400	12,000	9200	NA	NA	NA	NA	NA	NA	NA	NA	67.52	35.61	31.91	2.1
MW-3	1/22/1999	25,100	NA	855	4,400	786	5,260	1,850	1,500	<2.0	<2.0	<2.0	<100	<100	<100	<500	67.52	35.29	32.23	0.8
MW-3	4/16/1999	7,800	NA	150	550	160	1,100	370	NA	NA	NA	NA	NA	NA	NA	NA	67.52	32.29	35.23	1.0
MW-3	7/22/1999	1,970	NA	51.2	160	43.1	286	179	109	NA	NA	NA	NA	NA	NA	NA	67.52	26.67	40.85	3.1/3.0
MW-3	12/8/1999	12,500	NA	171	537	141	1,260	717	NA	NA	NA	NA	NA	NA	NA	NA	67.52	38.34	29.18	3.1/2.9
MW-3	1/7/2000	6,020	NA	<10.0	929	177	1,170	217	NA	NA	NA	NA	NA	NA	NA	NA	67.52	38.87	28.65	3.2/2.6
MW-3	4/5/2000	3,890	NA	120	351	67.8	576	231	NA	NA	NA	NA	NA	NA	NA	NA	67.52	31.08	36.44	3.4/3.8
MW-3	7/12/2000	23,300	NA	592	4,690	672	4,620	1,340	NA	NA	NA	NA	NA	NA	NA	NA	67.52	34.80	32.72	0.4/3.7
MW-3	10/19/2000	6,280	NA	124	1,280	229	1,510	311	NA	NA	NA	NA	NA	NA	NA	NA	67.52	37.34	30.18	2.1/2.9
MW-3	1/15/2001	4,800	NA	7.04	70.0	70.9	380	54.7	NA	NA	NA	NA	NA	NA	NA	NA	67.52	37.65	29.87	2.7/2.5
MW-3	4/30/2001	<50	NA	<0.50	<0.50	<0.50	1.8	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	67.52	35.25	32.27	1.8/1.6
MW-3	7/20/2001	2,900	NA	11	100	120	520	NA	48	NA	NA	NA	NA	NA	NA	NA	67.52	37.71	29.81	1.2/3.4
MW-3	10/24/2001 g	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	67.52	39.35	28.17	0.5
MW-3	10/31/2001	1,700	NA	4.5	43	43	230	NA	17	NA	NA	NA	NA	NA	NA	NA	67.52	39.30	28.22	0.8/3.0
MW-3	1/3/2002	12,000	NA	26	410	490	2,800	NA	99	NA	NA	NA	NA	NA	NA	NA	67.52	35.51	32.01	1.4/1.2
MW-3	4/5/2002	22,000	NA	76	930	710	4,500	NA	390	NA	NA	NA	NA	NA	NA	NA	67.52	34.56	32.96	1.7/1.9
MW-3	7/11/2002	13,000	NA	23	340	320	1,800	NA	120	NA	NA	NA	NA	NA	NA	NA	67.52	36.65	30.87	1.0/2.2
MW-3	10/28/2002	1,500	NA	<0.50	2.6	13	83	NA	45	NA	NA	NA	NA	NA	NA	NA	66.93	38.85	28.08	1.2/1.1
MW-3	1/7/2003	5,500	NA	8.3	150	130	1,000	NA	130	NA	NA	NA	NA	NA	NA	NA	66.93	34.64	32.29	3.2/3.1
MW-3	4/14/2003	14,000	NA	23	250	470	3,200	NA	330	NA	NA	NA	NA	NA	NA	NA	66.93	35.90	31.03	1.6/2.1
MW-3	7/1/2003	12,000	NA	19	100	440	2,700	NA	250	<10	<10	<10	<25	<2.5	<2.5	<250	66.93	35.70	31.23	0.9/1.0
MW-3	10/8/2003	300	NA	<0.50	0.84	3.0	16	NA	3.7	NA	NA	NA	NA	NA	NA	NA	66.93	39.25	27.68	0.4/2.6

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-3	1/15/2004	3,500	NA	<5.0	9.4	59	340	NA	54	NA	NA	NA	NA	NA	NA	NA	66.93	36.74	30.19	2.8/3.1
MW-3	4/9/2004	8,500	NA	7.4	53	290	1,600	NA	140	NA	NA	NA	NA	NA	NA	NA	66.93	35.47	31.46	2.1/2.0
MW-3	7/13/2004	3,500	NA	<5.0	<5.0	18	64	NA	24	<20	<20	<20	<50	NA	NA	<500	66.93	38.10	28.83	1.33/1.05
MW-3	11/5/2004	3,000	NA	<5.0	9.3	35	160	NA	43	NA	NA	NA	NA	NA	NA	NA	66.93	39.44	27.49	6.1/6.7
MW-3	1/10/2005	6,000	NA	3.3	12	89	620	NA	140	NA	NA	NA	NA	NA	NA	NA	66.93	36.58	30.35	2.6/1.0
MW-3	4/11/2005	3,000	NA	2.1	8.0	87	420	NA	63	NA	NA	NA	NA	NA	NA	NA	66.93	32.34	34.59	0.19/0.17
MW-3	7/12/2005	5,000	NA	3.8	5.3	190	760	NA	120	<4.0	<4.0	<4.0	33	NA	NA	<100	66.93	34.62	32.31	2.4/2.9
MW-3	10/21/2005	180	NA	<0.50	0.59	3.7	8.4	NA	9.3	NA	NA	NA	NA	NA	NA	NA	66.93	37.80	29.13	0.4/2.2
MW-3	1/9/2006	3,100	NA	0.94	6.1	96	270	NA	26	NA	NA	NA	NA	NA	NA	NA	66.93	34.01	32.92	0.5/0.6
MW-3	4/17/2006	2,700	NA	<0.500	1.13	32.0	95.3	NA	9.55	NA	NA	NA	NA	NA	NA	NA	66.93	28.87	38.06	2.35/2.60
MW-3	7/13/2006	1,090	NA	<0.500	<0.500	17.2	28.6	NA	15.0	<0.500	<0.500	<0.500	<10.0	NA	NA	<50.0	66.93	32.80	34.13	0.8/0.6
MW-3	10/19/2006	8,720	NA	1.22	4.56	92.9	216	NA	34.8	<0.500	NA	NA	NA	<0.500	<0.500	NA	66.93	36.54	30.39	2.1/2.25
MW-3	1/2/2007	3,600	NA	0.57	3.3	68	140	NA	17	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	NA	66.93	36.52	30.41	0.86/0.99
MW-3	4/20/2007	220 p	NA	<0.50	0.37 r	6.2	9.9	NA	5.3	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	66.93	36.32	30.61	2.23/2.65
MW-3	7/19/2007	150 p,q	NA	<0.50	0.36 r	3.8	8.03 r	NA	6.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	66.93	38.47	28.46	2.84/2.69
MW-3	10/17/2007	<50 p	NA	<0.50	0.30 r	2.7	5.90 r	NA	2.8	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	66.93	39.80	27.13	4.01/3.21
MW-3	1/10/2008	270 p	NA	<0.50	<0.50	1.3	3.3	NA	0.26 r	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	66.93	38.13	28.80	0.1/0.3
MW-3	4/24/2008	290	NA	<0.50	<1.0	7.0	12.5	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	66.93	36.79	30.14	2.42/3.04
MW-3	8/26/2008	420	NA	<0.50	<1.0	<1.0	4.8	NA	2.9	<2.0	<2.0	<2.0	<10	NA	NA	<100	66.93	40.25	26.68	2.12/1.91
MW-3A	**12/24/2008**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**67.23**	**41.29**	**25.94**	**NA**
MW-3A	**12/29/2008**	**820**	**NA**	**<0.50**	**<1.0**	**9.9**	**34**	**NA**	**13**	**<2.0**	**<2.0**	**<2.0**	**<10**	**NA**	**NA**	**NA**	**67.23**	**41.11**	**26.12**	**0.60/1.42**
MW-4	7/27/1994	120	NA	3.4	3.9	0.6	4.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	41.78	26.30	NA
MW-4	8/9/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	42.09	25.99	NA
MW-4	10/5/1994	<50	NA	<0.3	<0.3	<0.3	<0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	43.25	24.83	NA
MW-4 (D)	10/5/1994	<50	NA	<0.3	<0.3	<0.3	<0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	43.25	24.83	NA
MW-4	11/11/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	42.54	25.54	NA
MW-4	12/29/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	43.34	24.74	NA
MW-4	1/4/1995	<50	NA	1.4	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	41.57	26.51	NA
MW-4	4/14/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	32.24	35.84	NA
MW-4	7/12/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	35.88	32.20	NA
MW-4	12/14/1995	70	NA	0.6	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	40.54	27.54	NA
MW-4	1/10/1996	280	NA	3.7	1	<0.5	0.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	39.59	28.49	NA
MW-4	4/25/1996	<500	NA	63	<5.0	<5.0	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	33.22	34.86	NA
MW-4	7/9/1996	<2,000	NA	160	<20	<20	<20	5,300	NA	NA	NA	NA	NA	NA	NA	NA	68.08	35.70	32.38	NA
MW-4	10/2/1996	<5,000	NA	480	<50	<50	<50	19,000	NA	NA	NA	NA	NA	NA	NA	NA	68.08	38.95	29.13	NA
MW-4	1/9/1997	<2,000	NA	43	<20	<20	<20	7,000	NA	NA	NA	NA	NA	NA	NA	NA	68.08	33.04	35.04	NA
MW-4	4/9/1997	<2,500	NA	120	<25	<25	<25	8,100	NA	NA	NA	NA	NA	NA	NA	NA	68.08	34.15	33.93	NA

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-4	7/2/1997	<2,000	NA	81	<20	<20	<20	6,600	NA	NA	NA	NA	NA	NA	NA	NA	68.08	37.92	30.16	NA
MW-4	10/24/1997	<500	NA	90	<5.0	11	6.3	3,200	NA	NA	NA	NA	NA	NA	NA	NA	68.08	41.00	27.08	2.1
MW-4	1/8/1998	<50	NA	3.9	<0.50	<0.50	<0.50	1,800	NA	NA	NA	NA	NA	NA	NA	NA	68.08	37.54	30.54	2.2
MW-4	04/14/1998 b	920	NA	<0.50	<0.50	<0.50	<0.50	27	NA	NA	NA	NA	NA	NA	NA	NA	68.08	27.75	40.33	1.2
MW-4	7/15/1998	2,100	NA	160	76	120	190	2,600	NA	NA	NA	NA	NA	NA	NA	NA	68.08	32.47	35.61	1.8
MW-4	10/13/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	17	NA	NA	NA	NA	NA	NA	NA	NA	68.08	36.75	31.33	1.1
MW-4	1/22/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	7.1	13	<2.0	<2.0	<2.0	<100	<0.500	<0.500	<500	68.08	36.41	31.67	1.6
MW-4	4/16/1999	1,800	NA	92	35	110	200	1,800	2,750	NA	NA	NA	NA	NA	NA	NA	68.08	33.00	35.08	1.2
MW-4	7/22/1999	Well Inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	68.08	27.59	40.49	NA
MW-4	12/8/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	22.6	NA	NA	NA	NA	NA	NA	NA	NA	68.08	39.04	29.04	2.5/2.6
MW-4	1/7/2000	871	NA	39.4	69.0	71.6	99.6	1,030	NA	NA	NA	NA	NA	NA	NA	NA	68.08	39.35	28.73	1.2/1.2
MW-4	4/5/2000	475	NA	26.9	5.24	19.8	41.5	681	NA	NA	NA	NA	NA	NA	NA	NA	68.08	31.28	36.80	1.6/1.8
MW-4	7/12/2000	1,040	NA	35.7	6.95	125	104	1,040	NA	NA	NA	NA	NA	NA	NA	NA	68.08	35.52	32.56	0.5/4.9
MW-4	10/19/2000	944	NA	23.9	6.57	122	109	372	NA	NA	NA	NA	NA	NA	NA	NA	68.08	38.08	30.00	2.3/1.4
MW-4	1/15/2001	1,170	NA	21.6	1.51	123	52.8	592	NA	NA	NA	NA	NA	NA	NA	NA	68.08	38.31	29.77	1.7/1.9
MW-4	4/30/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	26	NA	NA	NA	NA	NA	NA	NA	68.08	35.80	32.28	1.3/1.0
MW-4	7/20/2001	2,000	NA	16	5.8	230	270	NA	520	NA	NA	NA	NA	NA	NA	NA	68.08	38.46	29.62	1.6/1.8
MW-4	10/24/2001	1,000	NA	6.9	<1.0	96	44	NA	270	NA	NA	NA	NA	NA	NA	NA	68.08	40.02	28.06	0.7/0.9
MW-4	1/3/2002	390	NA	3.0	<0.50	19	5.9	NA	230	NA	NA	NA	NA	NA	NA	NA	68.08	35.71	32.37	1.2/1.9
MW-4	4/5/2002	150	NA	0.57	<0.50	3.8	<0.50	NA	250	NA	NA	NA	NA	NA	NA	NA	68.08	35.25	32.83	1.6/1.6
MW-4	7/11/2002	530	NA	2.6	<0.50	46	4.6	NA	280	NA	NA	NA	NA	NA	NA	NA	68.08	37.39	30.69	0.8/1.9
MW-4	10/28/2002	110	NA	<0.50	<0.50	1.8	<0.50	NA	180	NA	NA	NA	NA	NA	NA	NA	67.52	39.55	27.97	1.1/0.9
MW-4	1/7/2003	210	NA	0.72	<0.50	12	1.5	NA	140	NA	NA	NA	NA	NA	NA	NA	67.52	35.24	32.28	2.1/2.2
MW-4	4/14/2003	220	NA	0.77	<0.50	9.8	1.2	NA	160	NA	NA	NA	NA	NA	NA	NA	67.52	36.62	30.90	1.9/1.5
MW-4	7/1/2003	61	NA	<0.50	<0.50	<0.50	<1.0	NA	84	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	<50 c	67.52	36.49	31.03	0.6/0.7
MW-4	10/8/2003	120	NA	<0.50	<0.50	4.4	<1.0	NA	87	NA	NA	NA	NA	NA	NA	NA	67.52	39.96	27.56	2.6/1.5
MW-4	1/15/2004	120	NA	<0.50	<0.50	1.3	<1.0	NA	71	NA	NA	NA	NA	NA	NA	NA	67.52	37.28	30.24	3.5/3.4
MW-4	4/9/2004	390	NA	<0.50	1.1	3.5	19	NA	79	NA	NA	NA	NA	NA	NA	NA	67.52	36.15	31.37	4.3/1.6
MW-4	7/13/2004	89	NA	<0.50	<0.50	<0.50	<1.0	NA	63	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	67.52	39.00	28.52	0.82/0.75
MW-4	11/5/2004	120 k	NA	<0.50	<0.50	<0.50	<1.0	NA	39	NA	NA	NA	NA	NA	NA	NA	67.52	40.13	27.39	5.2/6.0
MW-4	1/10/2005	140	NA	<0.50	<0.50	<0.50	<1.0	NA	44	NA	NA	NA	NA	NA	NA	NA	67.52	37.27	30.25	0.1/0.5
MW-4	4/11/2005	75 k	NA	<0.50	<0.50	<0.50	<1.0	NA	17	NA	NA	NA	NA	NA	NA	NA	67.52	32.92	34.60	0.29/0.18
MW-4	7/12/2005	78	NA	<0.50	<0.50	<0.50	<1.0	NA	21	<2.0	<2.0	<2.0	6.0	NA	NA	<50	67.52	35.35	32.17	1.7/1.5
MW-4	10/21/2005	76	NA	<0.50	<0.50	<0.50	<1.0	NA	27	NA	NA	NA	NA	NA	NA	NA	67.52	38.57	28.95	2.2/1.8
MW-4	1/9/2006	<50	NA	<0.50	<0.50	<0.50	0.51	NA	14	NA	NA	NA	NA	NA	NA	NA	67.52	34.67	32.85	0.6/0.9
MW-4	4/17/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	1.60	NA	NA	NA	NA	NA	NA	NA	67.52	29.68	37.84	1.09/1.54
MW-4	7/13/2006	<50.0	NA	<0.500	<0.500	<0.500	<1.50	NA	6.53	<0.500	<0.500	<0.500	<10.0	NA	NA	<50.0	67.52	33.62	33.90	1.54/2.64
MW-4	10/19/2006	110	NA	<0.500	0.510	<0.500	1.63 j,n	NA	37.2	<0.500	NA	NA	NA	<0.500	<0.500	NA	67.52	37.18	30.34	0.75/1.50
MW-4	1/2/2007	59	NA	<0.50	<0.50	<0.50	<1.0	NA	22	<2.0	<2.0	<2.0	31	<0.50	<0.50	NA	67.52	37.24	30.28	0.42/0.63

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-4	4/20/2007	88 p	NA	<0.50	<1.0	<1.0	<1.0	NA	17	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	67.52	34.02	33.50	1.20/0.81
MW-4	7/19/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	25	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	67.52	39.17	28.35	0.23/0.07
MW-4	10/17/2007	96 p	NA	<0.50	<1.0	<1.0	<1.0	NA	27	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	67.52	40.47	27.05	0.50/0.12
MW-4	1/10/2008	94 p	NA	<0.50	<0.50	<0.50	<0.50	NA	16	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	67.52	38.72	28.80	0.7/0.7
MW-4	4/24/2008	83	NA	<0.50	<1.0	<1.0	<1.0	NA	15	NA	NA	NA	NA	NA	NA	NA	67.52	37.48	30.04	1.66/2.05
MW-4	8/26/2008	68	NA	<0.50	<1.0	<1.0	<1.0	NA	12	<2.0	<2.0	<2.0	<10	NA	NA	<100	67.52	40.96	26.56	0.26/0.34
MW-5*	6/4/1999	159,000	NA	7,190	39,300	2,450	16,700	<5,000	NA	NA	NA	NA	NA	NA	NA	NA	66.50	33.48	33.02	1.7
MW-5	6/4/1999	80,400	NA	4,400	26,000	1,480	11,000	3,660	NA	NA	NA	NA	NA	NA	NA	NA	66.50	33.48	33.02	1.9
MW-5	7/22/1999	97,200	NA	4,580	25,600	1,580	10,100	<5,000	4,330	NA	NA	NA	NA	NA	NA	NA	66.50	33.29	33.21	1.7/1.8
MW-5	12/8/1999	72,000	NA	3,360	16,600	1,560	8,320	3,460	NA	NA	NA	NA	NA	NA	NA	NA	66.50	37.80	28.70	1.7/1.9
MW-5	1/7/2000	104,000	NA	5,370	30,400	2,500	13,900	3,330	NA	NA	NA	NA	NA	NA	NA	NA	66.50	38.40	28.10	1.6/1.2
MW-5	4/5/2000	99,700	NA	5,710	37,000	2,410	14,200	10,800	NA	NA	NA	NA	NA	NA	NA	NA	66.50	30.72	35.78	1.7/1.5
MW-5	7/12/2000	106,000	NA	3,840	38,200	2,980	18,100	3,280	NA	NA	NA	NA	NA	NA	NA	NA	66.50	34.42	32.08	0.2/1.8
MW-5	10/19/2000	72,400	NA	3,010	32,200	2,440	15,400	2,840	NA	NA	NA	NA	NA	NA	NA	NA	66.50	36.89	29.61	1.0/2.7
MW-5	1/15/2001	78,300	NA	2,220	21,400	1,960	12,200	3,420	1,370	NA	NA	NA	NA	NA	NA	NA	66.50	37.10	29.40	1.2/1.0
MW-5	4/30/2001	83,000	NA	1,400	23,000	2,300	14,000	NA	3,400	NA	NA	NA	NA	NA	NA	NA	66.50	34.75	31.75	0.6/0.8
MW-5	07/20/2001 f	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.50	37.40	29.10	0.5
MW-5	7/24/2001	160,000	NA	2,400	37,000	3,800	24,000	NA	1,400	NA	NA	NA	NA	NA	NA	NA	66.50	37.30	29.20	0.7/0.8
MW-5	10/24/2001 g	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.50	39.00	27.50	NA
MW-5	10/31/2001	14,000	NA	150	2,700	450	2,300	NA	110	<2.0	<2.0	<2.0	<50	NA	NA	<500	66.50	39.05	27.45	0.4/0.8
MW-5	1/3/2002	62,000	NA	660	12,000	1,700	11,000	NA	860	NA	NA	NA	NA	NA	NA	NA	66.50	35.15	31.35	0.4/0.3
MW-5	4/5/2002	81,000	NA	1,500	19,000	2,400	13,000	NA	2,400	NA	NA	NA	NA	NA	NA	NA	66.50	34.18	32.32	1.7/1.4
MW-5	7/11/2002	140,000	NA	1,900	26,000	3,400	20,000	NA	1,700	NA	NA	NA	NA	NA	NA	NA	66.50	36.28	30.22	0.5/0.6
MW-5	10/28/2002	30,000	NA	340	4,900	830	5,200	NA	<200	NA	NA	NA	NA	NA	NA	NA	66.50	38.44	28.06	0.6/0.9
MW-5	1/7/2003	72,000	NA	720	13,000	1,900	10,000	NA	1,100	NA	NA	NA	NA	NA	NA	NA	66.50	34.17	32.33	1.4/1.1
MW-5	4/14/2003	110,000	NA	900	19,000	3,000	20,000	NA	1,400	NA	NA	NA	NA	NA	NA	NA	66.50	35.52	30.98	0.8/0.6
MW-5	7/1/2003	94,000	NA	970	22,000	3,300	20,000	NA	2,900	<500	<500	<500	<1,300	<130	<130	<13,000 c	66.50	35.37	31.13	1.1/1.0
MW-5	10/8/2003	26,000	NA	290	3,000	960	5,000	NA	300	NA	NA	NA	NA	NA	NA	NA	66.50	38.87	27.63	0.4/0.4
MW-5	1/15/2004	88,000	NA	880	18,000	3,400	19,000	NA	1,500	NA	NA	NA	NA	NA	NA	NA	66.50	36.15	30.35	3.5/2.0
MW-5	4/9/2004	1,100,000	NA	990	26,000	4,400	23,000	NA	3,500	NA	NA	NA	NA	NA	NA	NA	66.50	35.07	31.43	1.1/0.9
MW-5	6/21/2004	76,000	NA	830	18,000	3,400	21,000	NA	1,400	NA	NA	NA	NA	NA	NA	NA	66.50	37.20	29.30	1.5/1.1
MW-5	7/13/2004	91,000	NA	650	14,000	3,500	20,000	NA	1,200	<200	<200	<200	<500	NA	NA	<5,000	66.50	37.80	28.70	1.00/0.96
MW-5	11/5/2004	5,700	NA	<20	400	190	1,100	NA	<20	NA	NA	NA	NA	NA	NA	NA	66.50	39.09	27.41	4.0/5.1
MW-5	1/10/2005	130,000	NA	360	14,000	5,100	35,000	NA	900	NA	NA	NA	NA	NA	NA	NA	66.50	36.22	30.28	0.2/0.1
MW-5	4/11/2005	100,000	NA	220	9,300	3,800	25,000	NA	12,000	NA	NA	NA	NA	NA	NA	NA	66.50	31.85	34.65	0.08/0.21
MW-5	7/12/2005	130,000	NA	530	19,000	6,300	42,000	NA	1,900	<200	<200	<200	730	NA	NA	<5,000	66.50	34.23	32.27	0.9/0.9
MW-5	10/21/2005	190,000	NA	550	18,000	6,700	35,000	NA	920	NA	NA	NA	NA	NA	NA	NA	66.50	37.51	28.99	0.2/0.3
MW-5	1/9/2006	72,000	NA	400	8,700	4,700	18,000	NA	1,300	NA	NA	NA	NA	NA	NA	NA	66.50	33.61	32.89	0.2/0.4

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-5	4/17/2006	149,000	NA	277	8,630	4,470	24,600	NA	1,930	NA	NA	NA	NA	NA	NA	NA	66.50	28.47	38.03	0.78/0.58
MW-5	7/13/2006	134,000	NA	234	6,050	4,970	26,300	NA	1,160	<0.500	<0.500	<0.500	868	NA	NA	<50.0	66.50	32.47	34.03	0.5/0.3
MW-5	10/19/2006	35,500	NA	275	1,100 o	4,920	23,100	NA	206	<0.500	NA	NA	NA	<0.500	<0.500	NA	66.50	36.09	30.41	0.75/0.50
MW-5	1/2/2007	77,000	NA	240	12,000	4,500	28,000	NA	380	<10	<10	<10	780	<2.5	<2.5	NA	66.50	36.18	30.32	0.33/0.62
MW-5	4/20/2007	78,000 p,q	NA	280	16,000	9,100	45,000	NA	640	<20	<20	<20	430	7.1	<10	<1,000	66.50	35.86	30.64	0.05/0.04
MW-5	7/19/2007	20,000 p	NA	230	9,900	4,100	25,000	NA	380	<400	<400	<400	<2,000	<100	<200	<20,000	66.50	38.04	28.46	0.08/0.10
MW-5	10/17/2007	30,000 p	NA	0.51	7.0	13	72	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	66.50	39.44	27.06	0.04/0.03
MW-5	1/10/2008	51,000 p	NA	63	2,000	2,700	14,000	NA	97	<25	<25	<25	<500	<25	<25	<2,500	66.50	39.74	26.76	0.3/0.2
MW-5	4/24/2008	93,000	NA	110	7,800	4,000	22,700	NA	<100	NA	NA	NA	NA	NA	NA	NA	66.50	36.35	30.15	1.13/1.17
MW-5	8/26/2008	48,000	NA	53	3,700	2,800	14,300	NA	200	<200	<200	<200	<1,000	NA	NA	<10,000	66.50	39.88	26.62	0.16/0.08
MW-5	**12/29/2008**	**51,000**	**NA**	**51**	**950**	**2,100**	**12,000**	**NA**	**<100**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**66.50**	**40.67**	**25.83**	**0.74/1.03**
MW-6*	6/4/1999	36,000	NA	4,240	1,680	1,100	4,160	11,300	17,500	NA	NA	NA	NA	NA	NA	NA	64.98	32.13	32.85	1.3
MW-6	6/4/1999	56,900	NA	6,830	6,050	1,970	9,060	17,000	24,300	NA	NA	NA	NA	NA	NA	NA	64.98	32.13	32.85	1.3
MW-6	7/22/1999	42,800	NA	4,660	740	1,210	4,980	15,600	20,100	NA	NA	NA	NA	NA	NA	NA	64.98	32.09	32.89	2.9/2.1
MW-6	12/8/1999	9,520	NA	1,760	58.0	142	384	9,320	7,310 c	NA	NA	NA	NA	NA	NA	NA	64.98	36.62	28.36	2.9/2.2
MW-6	1/7/2000	20,000	NA	3,650	367	949	1,700	13,600	13,100	NA	NA	NA	NA	NA	NA	NA	64.98	37.03	27.95	1.2/1.4
MW-6	4/5/2000	20,500 e	NA	4,190 e	1,250 e	1,200 e	2,750 e	18,600 e	12,700 c	NA	NA	NA	NA	NA	NA	NA	64.98	29.37	35.61	1.2/1.2
MW-6	7/12/2000	27,300	NA	4,000	3,170	1,470	4,570	12,900	10,800 c	NA	NA	NA	NA	NA	NA	NA	64.98	33.04	31.94	0.8/0.4
MW-6	10/19/2000	39,600	NA	4,050	6,250	1,920	7,800	14,200	14,600 c	NA	NA	NA	NA	NA	NA	NA	64.98	35.62	29.36	1.4/1.7
MW-6	1/15/2001	64,800	NA	2,090	20,400	1,860	11,100	<1,250	NA	NA	NA	NA	NA	NA	NA	NA	64.98	35.91	29.07	1.2/1.5
MW-6	4/30/2001	27,000	NA	2,300	3,200	1,100	4,600	NA	6,800	NA	NA	NA	NA	NA	NA	NA	64.98	33.70	31.28	1.6/1.2
MW-6	7/20/2001	29,000	NA	2,100	1,900	1,100	5,600	NA	7,100	NA	NA	NA	NA	NA	NA	NA	64.98	35.98	29.00	1.0/0.7
MW-6	10/24/2001	38,000	NA	1,400	690	1,400	5,700	NA	4,800	<10	<10	<10	1,100	NA	NA	<500	64.98	37.55	27.43	1.0/0.6
MW-6	1/3/2002	10,000	NA	810	120	260	1,100	NA	4,100	NA	NA	NA	NA	NA	NA	NA	64.98	33.34	31.64	0.8/0.6
MW-6	4/5/2002	19,000	NA	1,100	1,100	510	3,000	NA	4,300	NA	NA	NA	NA	NA	NA	NA	64.98	34.60	30.38	1.1/1.5
MW-6	7/11/2002	26,000	NA	1,100	550	1,200	4,400	NA	5,400	NA	NA	NA	NA	NA	NA	NA	64.98	35.02	29.96	0.1/0.7
MW-6	10/28/2002	11,000	NA	230	56	140	540	NA	2,500	NA	NA	NA	NA	NA	NA	NA	65.10	37.78	27.32	0.7/1.1
MW-6	1/7/2003	Unable to sample		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	65.10	32.95	32.15	NA
MW-6	1/10/2003	17,000	NA	840	1,200	1,100	2,700	NA	3,400	NA	NA	NA	NA	NA	NA	NA	65.10	32.75	32.35	0.4/0.3
MW-6	4/14/2003	31,000	NA	810	420	1,300	4,000	NA	3,800	NA	NA	NA	NA	NA	NA	NA	65.10	34.95	30.15	3.6/1.0
MW-6	7/1/2003	1,400	NA	88	44	<10	160	NA	1,900	<40	<40	<40	340	<10	<10	<1,000 c	65.10	34.77	30.33	1.2/1.5
MW-6	10/8/2003	26,000	NA	720	92	1,100	1,800	NA	3,500	NA	NA	NA	NA	NA	NA	NA	65.10	37.57	27.53	0.5/0.6
MW-6	1/15/2004	7,300	NA	250	110	340	750	NA	1,100	NA	NA	NA	NA	NA	NA	NA	65.10	35.40	29.70	1.0/3.2
MW-6	4/9/2004	20,000	NA	590	1,700	1,200	3,300	NA	2,400	NA	NA	NA	NA	NA	NA	NA	65.10	33.70	31.40	2.1/3.3
MW-6	7/13/2004	1,700	NA	24	<10	58	84	NA	1,600	<40	<40	<40	320	NA	NA	<1,000	65.10	36.42	28.68	1.11/0.93
MW-6	11/5/2004	24,000	NA	310	33	650	1,900	NA	2,000	NA	NA	NA	NA	NA	NA	NA	65.10	37.64	27.46	3.0/1.2
MW-6	1/10/2005	17,000	NA	120	6.4	270	590	NA	520	NA	NA	NA	NA	NA	NA	NA	65.10	34.77	30.33	0.2/0.1
MW-6	4/11/2005	12,000	NA	290	300	650	1,100	NA	1,400	NA	NA	NA	NA	NA	NA	NA	65.10	31.19	33.91	0.10/0.14

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-6	7/12/2005	21,000	NA	440	660	1,400	2,600	NA	2,700	<50	<50	<50	1,500	NA	NA	<1,300	65.10	32.85	32.25	1.6/1.7
MW-6	10/21/2005	9,000	NA	260	28	500	420	NA	1,500	NA	NA	NA	NA	NA	NA	NA	65.10	35.85	29.25	0.2/0.3
MW-6	1/9/2006	400	NA	10	1.2	6.6	7.5	NA	110 m	NA	NA	NA	NA	NA	NA	NA	65.10	32.18	32.92	0.2/0.3
MW-6	4/17/2006	Unable to sample		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	65.10	27.09	38.01	NA
MW-6	5/2/2006	7,400	NA	101	57.5	156	276	NA	596	NA	NA	NA	NA	NA	NA	NA	65.10	26.98	38.12	0.26/0.31
MW-6	7/13/2006	8,030	NA	119	91.8	305	384	NA	745	<0.500	<0.500	<0.500	370	NA	NA	<50.0	65.10	31.08	34.02	1.62/1.22
MW-6	10/19/2006	3,230	NA	175	25.3	431	416	NA	1,020	<0.500	NA	NA	NA	<0.500	<0.500	NA	65.10	34.68	30.42	3.5/2.75
MW-6	1/2/2007	6,000	NA	150	10	140	78	NA	750	<10	<10	<10	1,300	<2.5	<2.5	NA	65.10	34.75	30.35	0.17/0.49
MW-6	4/20/2007	4,100 p	NA	110	14	91	165	NA	550	<2.0	<2.0	<2.0	500	2.8	<1.0	<100	65.10	34.55	30.55	0.07/0.05
MW-6	7/19/2007	1,700 p	NA	44	2.5	15	8.71 r	NA	240	<4.0	<4.0	<4.0	450	<1.0	<2.0	<200	65.10	36.72	28.38	2.37/0.25
MW-6	10/17/2007	480 p	NA	6.8	<1.0	0.50 r	<1.0	NA	65	<2.0	<2.0	<2.0	220	<0.50	<1.0	<100	65.10	37.95	27.15	0.27/0.21
MW-6	1/10/2008	2,900 p	NA	38	<2.5	24	15	NA	170	<2.5	<2.5	<2.5	<50	<2.5	<2.5	<250	65.10	36.30	28.80	1.3/2.1
MW-6	4/24/2008	3,500	NA	59	11	46	73	NA	300	NA	NA	NA	NA	NA	NA	NA	65.10	34.94	30.16	1.89/2.05
MW-6	8/26/2008	<50	NA	<0.50	<1.0	<1.0	2.0	NA	9.8	<2.0	<2.0	<2.0	<10	NA	NA	<100	65.10	38.40	26.70	1.60/0.28
MW-6	**12/29/2008**	**790**	**NA**	**12**	**17**	**18**	**75**	**NA**	**68**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**65.10**	**39.00**	**26.10**	**0.50/1.58**
MW-7*	6/4/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	NA	65.83	33.03	32.80	1.4
MW-7	6/4/1999	<50.0	NA	0.663	<0.500	0.677	<0.500	11.7	NA	NA	NA	NA	NA	NA	NA	NA	65.83	33.03	32.80	1.4
MW-7	7/22/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	<2.00	NA	NA	NA	NA	NA	NA	NA	65.83	33.09	32.74	2.7/2.4
MW-7	12/8/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	NA	65.83	37.68	28.15	2.7/2.4
MW-7	1/7/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	65.83	37.87	27.96	2.8/2.6
MW-7	4/5/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	65.83	30.30	35.53	2.8/3.1
MW-7	7/12/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	65.83	33.92	31.91	0.9/0.7
MW-7	10/19/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	65.83	36.51	29.32	1.5/1.8
MW-7	1/15/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	65.83	36.73	29.10	4.7/4.3
MW-7	4/30/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	65.83	34.25	31.58	4.2/2.2
MW-7	7/20/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	65.83	36.88	28.95	1.8/1.7
MW-7	10/24/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	65.83	38.45	27.38	1.4/1.5
MW-7	1/3/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	65.83	34.52	31.31	1.2/1.8
MW-7	4/5/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	65.83	34.51	31.32	1.7/1.4
MW-7	7/11/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	65.83	35.77	30.06	4.5/2.5
MW-7	10/28/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	65.84	37.70	28.14	0.4/0.8
MW-7	1/7/2003	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	65.84	33.76	32.08	2.24/1.9
MW-7	4/14/2003	80	NA	2.2	1.1	3.0	9.0	NA	21	NA	NA	NA	NA	NA	NA	NA	65.84	34.99	30.85	2.7/1.9
MW-7	7/1/2003	<50	NA	<0.50	0.75	<0.50	1.1	NA	0.77	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	<50	65.84	34.79	31.05	0.7/0.9
MW-7	10/8/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.84	38.37	27.47	1.7/1.8
MW-7	1/15/2004	<50	NA	3.3	1.2	2.7	4.2	NA	18	NA	NA	NA	NA	NA	NA	NA	65.84	35.64	30.20	2.5/3.6
MW-7	4/9/2004	<50	NA	<0.50	<0.50	0.56	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.84	34.56	31.28	2.0/1.6
MW-7	7/13/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.84	37.30	28.54	0.71/1.10

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-7	11/5/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.84	38.50	27.34	3.2/3.4
MW-7	1/10/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.84	35.64	30.20	0.8/0.3
MW-7	4/11/2005	<50 l	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.84	31.41	34.43	2.00/1.38
MW-7	7/12/2005	51 k	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.84	33.78	32.06	2.7/3.2
MW-7	10/21/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.84	36.92	28.92	2.3/2.3
MW-7	1/9/2006	<50	NA	<0.50	<0.50	<0.50	0.56	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.84	33.04	32.80	0.2/1.4
MW-7	4/17/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	65.84	28.00	37.84	3.11/3.69
MW-7	7/13/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	65.84	32.00	33.84	2.29/2.75
MW-7	10/19/2006	<50.0	NA	<0.500	<0.500	<0.500	1.25 j,n	NA	<0.500	<0.500	NA	NA	NA	<0.500	<0.500	NA	65.84	35.57	30.27	3.0/3.25
MW-7	1/2/2007	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	NA	65.84	35.64	30.20	1.93/2.64
MW-7	4/20/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	65.84	35.42	30.42	0.03/0.04
MW-7	7/19/2007	<50 p	NA	<0.50	1.6	0.75 r	3.81 r	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	65.84	37.65	28.19	2.8/1.9
MW-7	10/17/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	65.84	38.88	26.96	0.9/1.5
MW-7	1/10/2008	<50 p	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	65.84	37.13	28.71	1.2/1.3
MW-7	4/24/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	65.84	35.81	30.03	2.58/3.71
MW-7	8/26/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	65.84	38.66	27.18	2.34/1.72
MW-7	**12/29/2008**	**<50**	**NA**	**<0.50**	**<1.0**	**<1.0**	**<1.0**	**NA**	**<1.0**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**65.84**	**38.95**	**26.89**	**0.46/3.38**

MW-8*	6/4/1999	<50	NA	<0.500	<0.500	<0.500	<0.500	452	NA	NA	NA	NA	NA	NA	NA	NA	65.07	32.19	32.88	2.1
MW-8	6/4/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	186	NA	NA	NA	NA	NA	NA	NA	NA	65.07	32.19	32.88	1.8
MW-8	7/22/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	286	443	NA	NA	NA	NA	NA	NA	NA	65.07	32.14	32.93	2.9/2.7
MW-8	12/8/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	NA	65.07	36.75	28.32	2.9/2.7
MW-8	1/7/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	255	NA	NA	NA	NA	NA	NA	NA	NA	65.07	37.15	27.92	1.8/2.0
MW-8	4/5/2000	<50.0 e	NA	<0.500 e	<0.500 e	<0.500 e	<0.500 e	247 e	NA	NA	NA	NA	NA	NA	NA	NA	65.07	29.45	35.62	2.1/2.5
MW-8	7/12/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	123	NA	NA	NA	NA	NA	NA	NA	NA	65.07	33.13	31.94	0.5/0.5
MW-8	10/19/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	123	NA	NA	NA	NA	NA	NA	NA	NA	65.07	35.72	29.35	1.2/1.8
MW-8	1/15/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	173	NA	NA	NA	NA	NA	NA	NA	NA	65.07	36.00	29.07	0.5/1.0
MW-8	4/30/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	120	NA	NA	NA	NA	NA	NA	NA	65.07	33.48	31.59	1.4/1.0
MW-8	7/20/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	210	NA	NA	NA	NA	NA	NA	NA	65.07	36.12	28.95	1.0/1.2
MW-8	10/24/2001	<100	NA	<1.0	<1.0	<1.0	<1.0	NA	360	NA	NA	NA	NA	NA	NA	NA	65.07	37.73	27.34	1.4/0.5
MW-8	1/3/2002	290	NA	<0.50	<0.50	<0.50	<0.50	NA	18	NA	NA	NA	NA	NA	NA	NA	65.07	35.37	29.70	1.2/1.1
MW-8	4/5/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	100	NA	NA	NA	NA	NA	NA	NA	65.07	35.40	29.67	1.2/1.3
MW-8	7/11/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	230	NA	NA	NA	NA	NA	NA	NA	65.07	35.05	30.02	0.3/0.4
MW-8	10/28/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	210	NA	NA	NA	NA	NA	NA	NA	65.08	37.25	27.83	1.1/1.2
MW-8	1/7/2003	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	97	NA	NA	NA	NA	NA	NA	NA	65.08	33.01	32.07	1.4/1.7
MW-8	4/14/2003	<50	NA	<0.50	<0.50	<0.50	1.1	NA	130	NA	NA	NA	NA	NA	NA	NA	65.08	34.29	30.79	2.5/0.9
MW-8	7/1/2003	<250	NA	<2.5	<2.5	<2.5	<5.0	NA	430	<10	<10	<10	<25	<2.5	<2.5	<250	65.08	34.04	31.04	0.6/0.8
MW-8	10/8/2003	<100	NA	<1.0	<1.0	<1.0	<2.0	NA	240	NA	NA	NA	NA	NA	NA	NA	65.08	37.58	27.50	0.6/0.7
MW-8	1/15/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	78	NA	NA	NA	NA	NA	NA	NA	65.08	35.00	30.08	1.3/2.0

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-8	4/9/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	82	NA	NA	NA	NA	NA	NA	NA	65.08	33.68	31.40	1.7/2.4
MW-8	7/13/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	120	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	65.08	36.75	28.33	2.18/1.74
MW-8	11/5/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	91	NA	NA	NA	NA	NA	NA	NA	65.08	37.78	27.30	1.8/2.5
MW-8	1/10/2005	54 k	NA	<0.50	<0.50	<0.50	<1.0	NA	76	NA	NA	NA	NA	NA	NA	NA	65.08	35.15	29.93	0.1/0.2
MW-8	4/11/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	28	NA	NA	NA	NA	NA	NA	NA	65.08	30.57	34.51	0.41/0.18
MW-8	7/12/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	36	<2.0	<2.0	<2.0	6.6	NA	NA	<50	65.08	32.94	32.14	1.4/2.2
MW-8	10/21/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	31	NA	NA	NA	NA	NA	NA	NA	65.08	36.16	28.92	0.4/0.5
MW-8	1/9/2006	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	2.3	NA	NA	NA	NA	NA	NA	NA	65.08	32.53	32.55	0.5/0.7
MW-8	4/17/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	17.6	NA	NA	NA	NA	NA	NA	NA	65.08	27.48	37.60	2.65/3.31
MW-8	7/13/2006	<50.0	NA	<0.500	<0.500	<0.500	<1.50	NA	9.74	<0.500	<0.500	<0.500	<10.0	NA	NA	<50.0	65.08	31.14	33.94	0.91/1.23
MW-8	10/19/2006	<50.0	NA	<0.500	<0.500	<0.500	0.780 j,n	NA	12.6	<0.500	NA	NA	NA	<0.500	<0.500	NA	65.08	34.79	30.29	2.5/3.0
MW-8	1/2/2007	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	9.0	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	NA	65.08	34.88	30.20	0.48/0.77
MW-8	4/20/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	8.1	<2.0	<2.0	<2.0	<10	<0.50	<1.0	NA	65.08	34.63	30.45	0.03/0.02
MW-8	7/19/2007	<50 p	NA	<0.50	0.92 r	0.36 r	1.95 r	NA	13	<2.0	<2.0	<2.0	<10	<0.50	<1.0	110	65.08	36.80	28.28	0.75/0.06
MW-8	10/17/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	11	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	65.08	38.08	27.00	0.15/0.09
MW-8	1/10/2008	<50 p	NA	<0.50	<0.50	<0.50	<0.50	NA	9.4	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	65.08	36.55	28.53	0.3/1.2
MW-8	4/24/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	8.9	NA	NA	NA	NA	NA	NA	NA	65.08	35.06	30.02	1.33/1.05
MW-8	8/26/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	8.4	<2.0	<2.0	<2.0	<10	NA	NA	<100	65.08	38.12	26.96	0.65/0.21
MW-8	**12/29/2008**	**<50**	**NA**	**<0.50**	**<1.0**	**<1.0**	**<1.0**	**NA**	**8.8**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**65.08**	**39.11**	**25.97**	**0.53/1.65**
MW-9	3/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	65.55	34.05	31.50	NA
MW-9	4/9/2004	16,000	NA	460	330	980	3,000	NA	900	NA	NA	NA	NA	NA	NA	NA	65.55	34.02	31.53	1.6/1.4
MW-9	7/13/2004	9,600	NA	190	91	640	1,500	NA	810	<40	<40	<40	340	NA	NA	<1,000	65.55	36.90	28.65	0.77/0.80
MW-9	11/5/2004	6,300	NA	130	24	470	840	NA	450	NA	NA	NA	NA	NA	NA	NA	65.55	38.05	27.50	9.1/8.2
MW-9	1/10/2005	6,100	NA	130	80	450	1,000	NA	280	NA	NA	NA	NA	NA	NA	NA	65.55	35.42	30.13	1.67/0.29
MW-9	4/11/2005	1,100	NA	40	21	99	220	NA	120	NA	NA	NA	NA	NA	NA	NA	65.55	31.71	33.84	0.90/0.33
MW-9	7/12/2005	2,200	NA	56	19	180	350	NA	290	<4.0	<4.0	<4.0	210	NA	NA	<100	65.55	33.32	32.23	1.0/2.7
MW-9	10/21/2005	8,300	NA	190	59	610	1,100	NA	930	NA	NA	NA	NA	NA	NA	NA	65.55	36.50	29.05	0.4/0.3
MW-9	1/9/2006	6,100	NA	170	100	460	950	NA	560	NA	NA	NA	NA	NA	NA	NA	65.55	32.75	32.80	0.8/0.4
MW-9	4/17/2006	<50.0	NA	5.89	4.25	17.4	38.1	NA	15.8	NA	NA	NA	NA	NA	NA	NA	65.55	28.06	37.49	1.30/2.72
MW-9	7/13/2006	<50.0	NA	<0.500	<0.500	<0.500	<1.50	NA	1.49	<0.500	<0.500	<0.500	<10.0	NA	NA	<50.0	65.55	31.53	34.02	2.1/2.4
MW-9	10/19/2006	10,600	NA	85.5	22.7	335	442	NA	510	<0.500	NA	NA	NA	<0.500	<0.500	NA	65.55	34.98	30.57	1.00/2.25
MW-9	1/2/2007	7,700	NA	160	53	740	1,100	NA	470	<2.0	<2.0	<2.0	600	<0.50	<0.50	NA	65.55	35.37	30.18	0.62/0.54
MW-9	4/20/2007	5,000 p	NA	130	40	490	451	NA	310	<2.0	<2.0	<2.0	350	3.4	<1.0	<100	65.55	35.00	30.55	0.61/0.92
MW-9	7/19/2007	3,500 p,q	NA	79	15	390	303	NA	240	<2.0	<2.0	<2.0	290	<0.50	<1.0	<100	65.55	37.20	28.35	2.38/0.02
MW-9	10/17/2007	1,600 p	NA	55	6.9	280	244.2 r	NA	170	<10	<10	<10	160	<2.5	<5.0	<500	65.55	38.48	27.07	1.45/2.65
MW-9	1/10/2008	1,200 p	NA	29	5.5	160	150	NA	48	<5.0	<5.0	<5.0	<100	<5.0	<5.0	<500	65.55	36.78	28.77	1.1/0.1
MW-9	4/24/2008	1,900	NA	36	6.9	160	151	NA	65	NA	NA	NA	NA	NA	NA	NA	65.55	35.43	30.12	2.87/2.26
MW-9	8/26/2008	720	NA	14	1.6	68	39	NA	46	<2.0	<2.0	<2.0	86	NA	NA	<100	65.55	38.97	26.58	1.85/0.67

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-9	**12/29/2008**	**1,200**	**NA**	**10**	**23**	**69**	**190**	**NA**	**28**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**65.55**	**39.50**	**26.05**	**2.59/3.31**
MW-10	3/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	64.36	32.74	31.62	NA
MW-10	4/9/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	17	NA	NA	NA	NA	NA	NA	NA	64.36	33.20	31.16	1.6/1.0
MW-10	7/13/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	130	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	64.36	36.05	28.31	1.95/2.04
MW-10	11/5/2004	140 k	NA	<0.50	<0.50	<0.50	<1.0	NA	55	NA	NA	NA	NA	NA	NA	NA	64.36	37.16	27.20	2.8/3.4
MW-10	1/10/2005	60 k	NA	<0.50	<0.50	<0.50	<1.0	NA	22	NA	NA	NA	NA	NA	NA	NA	64.36	34.48	29.88	0.3/0.2
MW-10	4/11/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	40	NA	NA	NA	NA	NA	NA	NA	64.36	30.01	34.35	0.06/0.04
MW-10	7/12/2005	51 k	NA	<0.50	<0.50	<0.50	<1.0	NA	31	<2.0	<2.0	<2.0	290	NA	NA	<50	64.36	32.40	31.96	1.9/1.9
MW-10	10/21/2005	63 k	NA	<0.50	<0.50	<0.50	<1.0	NA	7.2	NA	NA	NA	NA	NA	NA	NA	64.36	35.54	28.82	0.3/0.5
MW-10	1/9/2006	69	NA	<0.50	<0.50	<0.50	<0.50	NA	9.0	NA	NA	NA	NA	NA	NA	NA	64.36	31.90	32.46	0.2/0.2
MW-10	4/17/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	31.6	NA	NA	NA	NA	NA	NA	NA	64.36	26.82	37.54	0.68/1.26
MW-10	7/13/2006	<50.0	NA	<0.500	<0.500	<0.500	<1.50	NA	2.36	<0.500	<0.500	<0.500	25.2	NA	NA	<50.0	64.36	30.56	33.80	0.65/1.39
MW-10	10/19/2006	<50.0	NA	<0.500	<0.500	<0.500	0.650 j,n	NA	6.72	<0.500	NA	NA	NA	<0.500	<0.500	NA	64.36	34.20	30.16	0.75/1.2
MW-10	1/2/2007	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	14	<2.0	<2.0	<2.0	420	<0.50	<0.50	NA	64.36	34.27	30.09	0.42/0.87
MW-10	4/20/2007	130 p	NA	3.8	<1.0	0.14 r	<1.0	NA	11	<2.0	<2.0	<2.0	610	<0.50	<1.0	<100	64.36	33.98	30.38	0.04/0.03
MW-10	7/19/2007	150 p	NA	<0.50	<1.0	<1.0	<1.0	NA	11	<2.0	<2.0	<2.0	380	<0.50	<1.0	<100	64.36	36.28	28.08	0.10/0.41
MW-10	10/17/2007	260 p	NA	<0.50	<1.0	<1.0	<1.0	NA	35	<2.0	<2.0	<2.0	470	<0.50	<1.0	<100	64.36	37.54	26.82	0.10/0.14
MW-10	1/10/2008	55 p	NA	<0.50	<0.50	<0.50	<0.50	NA	4.9	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	64.36	35.90	28.46	0.6/0.3
MW-10	4/24/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	8.6	NA	NA	NA	NA	NA	NA	NA	64.36	34.36	30.00	0.69/1.62
MW-10	8/26/2008	83	NA	<0.50	<1.0	<1.0	<1.0	NA	20	<2.0	<2.0	<2.0	71	NA	NA	<100	64.36	37.82	26.54	0.18/0.32
MW-10	**12/29/2008**	**Insufficient water**		**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**64.36**	**38.94**	**25.42**	**NA**
MW-11	3/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	63.54	32.05	31.49	NA
MW-11	4/9/2004	<50	NA	<0.50	0.64	1.6	3.8	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	63.54	32.51	31.03	2.3/4.3
MW-11	7/13/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	63.54	32.79	30.75	1.73/2.10
MW-11	11/5/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	63.54	36.44	27.10	4.8/6.2
MW-11	1/10/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	63.54	33.70	29.84	3.2/3.4
MW-11	4/11/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	63.54	29.48	34.06	0.24/0.19
MW-11	7/12/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	63.54	31.72	31.82	3.9/5.2
MW-11	10/21/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	63.54	35.00	28.54	1.1/3.8
MW-11	1/9/2006	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	63.54	31.18	32.36	2.6/3.8
MW-11	4/17/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	63.54	26.16	37.38	4.15/5.06
MW-11	7/13/2006	<50.0	NA	<0.500	<0.500	<0.500	<1.50	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	<50.0	63.54	30.00	33.54	3.50/5.45
MW-11	10/19/2006	<50.0	NA	<0.500	<0.500	<0.500	0.570 j,n	NA	<0.500	<0.500	NA	NA	NA	<0.500	<0.500	NA	63.54	33.50	30.04	3.9/4.3
MW-11	1/2/2007	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	NA	63.54	33.57	29.97	2.39/3.17
MW-11	4/20/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	63.54	33.33	30.21	2.62/2.08
MW-11	7/19/2007	<50 p	NA	<0.50	0.33 r	<1.0	0.57 r	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	120	63.54	35.56	27.98	3.37/1.16
MW-11	10/17/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	63.54	36.78	26.76	3.05/2.98

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
MW-11	1/10/2008	<50 p	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	63.54	35.12	28.42	1.9/2.2
MW-11	4/24/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	63.54	33.79	29.75	4.44/4.36
MW-11	8/26/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	NA	NA	<100	63.54	36.71	26.83	2.22/1.36
MW-11	**12/29/2008**	**<50**	**NA**	**<0.50**	**<1.0**	**<1.0**	**<1.0**	**NA**	**<1.0**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**63.54**	**37.79**	**25.75**	**0.33/5.41**
MW-12	3/15/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	65.58	33.97	31.61	NA
MW-12	4/9/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.58	34.60	30.98	3.4/5.7
MW-12	7/13/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	65.58	37.15	28.43	2.13/2.57
MW-12	11/5/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.58	38.39	27.19	5.4/6.3
MW-12	1/10/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.58	35.54	30.04	5.6/4.5
MW-12	4/11/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.58	31.36	34.22	0.26/0.31
MW-12	7/12/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	65.58	33.68	31.90	4.8/5.3
MW-12	10/21/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.58	36.81	28.77	3.5/4.5
MW-12	1/9/2006	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	65.58	33.02	32.56	1.5/4.0
MW-12	4/17/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	65.58	28.06	37.52	6.09/5.41
MW-12	7/13/2006	<50.0	NA	<0.500	<0.500	<0.500	<1.50	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	<50.0	65.58	32.03	33.55	3.65/4.12
MW-12	10/19/2006	<50.0	NA	<0.500	<0.500	<0.500	1.33	NA	<0.500	<0.500	NA	NA	NA	<0.500	<0.500	NA	65.58	35.47	30.11	5.8/5.7
MW-12	1/2/2007	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	NA	65.58	35.50	30.08	2.1/3.6
MW-12	4/20/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	65.58	35.25	30.33	3.59/4.12
MW-12	7/19/2007	<50 p	NA	<0.50	0.29 r	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	110	65.58	37.57	28.01	0.11/2.64
MW-12	10/17/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	65.58	38.76	26.82	1.47/2.17
MW-12	1/10/2008	<50 p	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	65.58	37.02	28.56	2.6/2.1
MW-12	4/24/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	65.58	35.71	29.87	4.88/4.26
MW-12	8/26/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	NA	NA	<100	65.58	38.10	27.48	0.29/1.62
MW-12	**12/29/2008**	**<50**	**NA**	**<0.50**	**<1.0**	**<1.0**	**<1.0**	**NA**	**<1.0**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**65.58**	**39.77**	**25.81**	**0.66/4.93**
IW-1	6/4/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
IW-1	7/22/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
IW-1	12/8/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
IW-1	1/7/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
IW-1	4/5/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	27.85	NA	NA
IW-1	7/12/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
IW-1	10/19/2000	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.7/1.8
IW-1	1/15/2001	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	34.35	NA	1.0/1.2
IW-1	4/30/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	31.74	NA	1.4/3.8
IW-1	7/20/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	34.38	NA	3.0/4.0
IW-1	10/24/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	36.28	NA	5.8/7.0
IW-1	1/3/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	31.96	NA	3.1/3.1
IW-1	4/5/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	32.00	NA	2.8/2.9

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)
IW-1	7/11/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	33.22	NA	4.6/4.6
IW-1	10/28/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	35.55	NA	1.7/1.9
IW-1	1/7/2003	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	31.20 h	NA	1.4./1.0
IW-1	4/14/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	32.35	NA	3.9/4.3
IW-1	7/1/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	0.64	<2.0	<2.0	<2.0	<5.0	<0.50	<0.50	<50	NA	33.03	NA	3.7/4.9
IW-1	10/8/2003	<50	NA	1.1	<0.50	3.5	5.7	NA	19	NA	NA	NA	NA	NA	NA	NA	NA	35.75	NA	3.8/4.8
IW-1	1/15/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	i	NA	4.0/6.0
IW-1	4/9/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	32.04	NA	4.0/5.1
IW-1	7/13/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	NA	35.21	NA	5.21/5.72
IW-1	11/5/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	35.96	NA	5.3/5.9
IW-1	1/10/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	33.08	NA	4.8/3.7
IW-1	4/11/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	32.03	NA	3.76/3.14
IW-1	7/12/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	<50	NA	31.32	NA	5.3/5.8
IW-1	10/21/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	63.12	34.49	28.63	4.5/5.1
IW-1	1/9/2006	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	63.12	30.55	32.57	5.6/5.1
IW-1	4/17/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	NA	63.12	25.58	37.54	5.00/5.17
IW-1	7/13/2006	<50.0	NA	<0.500	<0.500	<0.500	<1.50	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	<50.0	63.12	29.60	33.52	4.81/4.89
IW-1	10/19/2006	<50.0	NA	<0.500	<0.500	<0.500	1.14	NA	<0.500	<0.500	NA	NA	NA	<0.500	<0.500	NA	63.12	32.85	30.27	4.6/4.8
IW-1	1/2/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	63.12	33.15	29.97	NA
IW-1	4/20/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	63.12	32.88	30.24	4.86/5.02
IW-1	7/19/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	210	63.12	35.07	28.05	6.78/4.49
IW-1	10/17/2007	<50 p	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	<0.50	<1.0	<100	63.12	36.42	26.70	3.98/5.12
IW-1	1/10/2008	<50 p	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<50	63.12	34.58	28.54	0.8/2.2
IW-1	4/24/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	63.12	30.32	32.80	4.11/3.90
IW-1	8/26/2008	<50	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	<2.0	<2.0	<2.0	<10	NA	NA	<100	63.12	36.52	26.60	3.20/2.91
IW-1	**12/29/2008**	**<50**	**NA**	**<0.50**	**<1.0**	**<1.0**	**<1.0**	**NA**	**<1.0**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**63.12**	**39.08**	**24.04**	**0.49/5.03**

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to April 30, 2001, analyzed by EPA Method 8015.
TEPH = Total petroleum hydrocarbons as diesel by modified EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to April 30, 2001, analyzed by EPA Method 8020.
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B.
ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B.
TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260B.
TBA = Tertiary butyl alcohol or Tertiary butanol, analyzed by EPA Method 8260B.
1,2-DCA = 1,2-Dichloroethane, analyzed by EPA Method 8260B.
EDB = Ethylene Dibromide, analyzed by EPA Method 8260B.
TOC = Top of Casing Elevation
SPH = Separate-Phase Hydrocarbons
GW = Groundwater
DO = Dissolved Oxygen
ug/L = Parts per billion
ppm = Parts per million
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
(D) = Duplicate sample
n/n = Pre-purge/post-purge DO reading.
NA = Not applicable

WELL CONCENTRATIONS
Shell-branded Service Station
1285 Bancroft Avenue
San Leandro, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	DO Reading (ppm)

Notes:
a = Chromatogram pattern indicated an unidentified hydrocarbon.
b = Equipment blank contained 80 ug/L TPH-G, 1.2 ug/L benzene, 17 ug/L toluene, 3.2 ug/L ethylbenzene, 16 ug/L xylenes, and 15 ug/L MTBE.
c = Sample was analyzed outside the EPA recommended holding time.
d = DO Reading not taken.
e = Result was generated out of hold time.
f = Stinger broke off in well; removed on subsequent return trip.
g = Unable to complete sample due to equipment failure.
h = Depth to water at five minutes purge time.
i = Unable to gauge; sounder will not fit down access port.
j = Result may be elevated due to carry over from previously analyzed sample.
k = Quantity of unknown hydrocarbons in sample based on gasoline.
l = The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.
m = The concentration indicated for this analyte is an estimated value above the calibration range of the instrument.
n = Insufficient sample available for reanalysis.
o = Concentration exceeds the calibration range and therefore result is semi-quantitative.
p = Analyzed by EPA Method 8015B (M).
q = The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
r = Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
* = Pre-purge samples.
Ethanol analyzed by EPA Method 8260B.
TOC elevation of wells MW-1, MW-2, and MW-3 resurveyed March 29, 1994.
Site surveyed on June 21, 1999 by Virgil Chavez Land Surveying of Vallejo, CA.
Site surveyed on March 14, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.
Wells MW-9, MW-10, MW-11, and MW-12 surveyed on February 24, 2004 by Virgil Chavez Land Surveying of Vallejo, CA.
Well "Irrigation Well" surveyed on October 25, 2005 by Virgil Chavez Land Surveying of Vallejo, CA.
Well "IW-1" previously named "Irrigation Well."

Calscience Environmental Laboratories, Inc.

January 13, 2009

Michael Ninokata
Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Subject: **Calscience Work Order No.: 09-01-0058**
Client Reference: 1285 Bancroft Ave., San Leandro, CA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 1/3/2009 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Philip Hamelle for

Calscience Environmental
Laboratories, Inc.
Jessie Kim
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 01/03/09
Work Order No: 09-01-0058
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: ug/L

Project: 1285 Bancroft Ave., San Leandro, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-5	**09-01-0058-5-A**	**12/29/08 14:45**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 05:34**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	51	50	100		Xylenes (total)	12000	100	100	
Ethylbenzene	2100	100	100		Methyl-t-Butyl Ether (MTBE)	ND	100	100	
Toluene	950	100	100		TPPH	51000	5000	100	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	100	74-140			1,2-Dichloroethane-d4	104	74-146		
Toluene-d8	101	88-112			Toluene-d8-TPPH	100	88-112		
1,4-Bromofluorobenzene	95	74-110							

MW-6	**09-01-0058-6-A**	**12/29/08 11:45**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 02:18**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	12	0.50	1		Xylenes (total)	75	1.0	1	
Ethylbenzene	18	1.0	1		Methyl-t-Butyl Ether (MTBE)	68	1.0	1	
Toluene	17	1.0	1		TPPH	790	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	99	74-140			1,2-Dichloroethane-d4	98	74-146		
Toluene-d8	102	88-112			Toluene-d8-TPPH	102	88-112		
1,4-Bromofluorobenzene	94	74-110							

MW-7	**09-01-0058-7-A**	**12/29/08 12:20**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 05:59**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Toluene	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	99	74-140			1,2-Dichloroethane-d4	103	74-146		
Toluene-d8	101	88-112			Toluene-d8-TPPH	101	88-112		
1,4-Bromofluorobenzene	94	74-110							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	01/03/09
1680 Rogers Avenue		Work Order No:	09-01-0058
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	LUFT GC/MS / EPA 8260B
		Units:	ug/L

Project: 1285 Bancroft Ave., San Leandro, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-8	**09-01-0058-8-A**	**12/29/08 10:25**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 06:23**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	8.8	1.0	1	
Toluene	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	102	74-140			1,2-Dichloroethane-d4	105	74-146		
Toluene-d8	100	88-112			Toluene-d8-TPPH	100	88-112		
1,4-Bromofluorobenzene	90	74-110							

MW-9	**09-01-0058-9-A**	**12/29/08 14:30**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 06:48**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	10	0.50	1		Xylenes (total)	190	1.0	1	
Ethylbenzene	69	1.0	1		Methyl-t-Butyl Ether (MTBE)	28	1.0	1	
Toluene	23	1.0	1		TPPH	1200	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	101	74-140			1,2-Dichloroethane-d4	104	74-146		
Toluene-d8	102	88-112			Toluene-d8-TPPH	102	88-112		
1,4-Bromofluorobenzene	97	74-110							

MW-11	**09-01-0058-10-B**	**12/29/08 09:40**	**Aqueous**	**GC/MS UU**	**01/08/09**	**01/09/09 02:01**	**090108L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Toluene	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	101	74-140			1,2-Dichloroethane-d4	100	74-146		
Toluene-d8	100	88-112			Toluene-d8-TPPH	100	88-112		
1,4-Bromofluorobenzene	89	74-110							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 01/03/09
Work Order No: 09-01-0058
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B
Units: ug/L

Project: 1285 Bancroft Ave., San Leandro, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-12	**09-01-0058-11-A**	**12/29/08 11:20**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 07:37**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Toluene	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	100	74-140			1,2-Dichloroethane-d4	103	74-146		
Toluene-d8	101	88-112			Toluene-d8-TPPH	101	88-112		
1,4-Bromofluorobenzene	90	74-110							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
IW-1	**09-01-0058-12-A**	**12/29/08 10:55**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 08:01**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Toluene	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	100	74-140			1,2-Dichloroethane-d4	105	74-146		
Toluene-d8	102	88-112			Toluene-d8-TPPH	101	88-112		
1,4-Bromofluorobenzene	92	74-110							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-767-774**	**N/A**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 01:53**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Toluene	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	98	74-140			1,2-Dichloroethane-d4	101	74-146		
Toluene-d8	100	88-112			Toluene-d8-TPPH	99	88-112		
1,4-Bromofluorobenzene	90	74-110							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.	Date Received:	01/03/09
1680 Rogers Avenue	Work Order No:	09-01-0058
San Jose, CA 95112-1105	Preparation:	EPA 5030B
	Method:	LUFT GC/MS / EPA 8260B
	Units:	ug/L

Project: 1285 Bancroft Ave., San Leandro, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-767-785**	**N/A**	**Aqueous**	**GC/MS UU**	**01/08/09**	**01/09/09 01:37**	**090108L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
Toluene	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	99	74-140			1,2-Dichloroethane-d4	101	74-146		
Toluene-d8	100	88-112			Toluene-d8-TPPH	99	88-112		
1,4-Bromofluorobenzene	90	74-110							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	01/03/09
1680 Rogers Avenue		Work Order No:	09-01-0058
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	LUFT GC/MS / EPA 8260B
		Units:	ug/L

Project: 1285 Bancroft Ave., San Leandro, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1A	**09-01-0058-1-B**	**12/29/08 13:10**	**Aqueous**	**GC/MS UU**	**01/08/09**	**01/09/09 03:39**	**090108L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	0.67	0.50	1		Tert-Butyl Alcohol (TBA)	47	10	1	
Ethylbenzene	3.3	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
Toluene	3.1	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
Xylenes (total)	18	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
Methyl-t-Butyl Ether (MTBE)	22	1.0	1		TPPH	400	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	103	74-140			1,2-Dichloroethane-d4	102	74-146		
Toluene-d8	102	88-112			Toluene-d8-TPPH	102	88-112		
1,4-Bromofluorobenzene	93	74-110							

MW-1B	**09-01-0058-2-A**	**12/29/08 12:50**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 04:21**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
Ethylbenzene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
Toluene	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
Xylenes (total)	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	103	74-140			1,2-Dichloroethane-d4	101	74-146		
Toluene-d8	101	88-112			Toluene-d8-TPPH	101	88-112		
1,4-Bromofluorobenzene	92	74-110							

MW-2A	**09-01-0058-3-B**	**12/29/08 13:40**	**Aqueous**	**GC/MS UU**	**01/08/09**	**01/09/09 04:04**	**090108L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	4.2	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
Ethylbenzene	12	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
Toluene	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
Xylenes (total)	11	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
Methyl-t-Butyl Ether (MTBE)	15	1.0	1		TPPH	1400	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	100	74-140			1,2-Dichloroethane-d4	98	74-146		
Toluene-d8	108	88-112			Toluene-d8-TPPH	107	88-112		
1,4-Bromofluorobenzene	100	74-110							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	01/03/09
1680 Rogers Avenue		Work Order No:	09-01-0058
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	LUFT GC/MS / EPA 8260B
		Units:	ug/L

Project: 1285 Bancroft Ave., San Leandro, CA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-3A	**09-01-0058-4-A**	**12/29/08 14:00**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 05:10**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
Ethylbenzene	9.9	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
Toluene	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
Xylenes (total)	34	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
Methyl-t-Butyl Ether (MTBE)	13	1.0	1		TPPH	820	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	102	74-140			1,2-Dichloroethane-d4	101	74-146		
Toluene-d8	103	88-112			Toluene-d8-TPPH	102	88-112		
1,4-Bromofluorobenzene	95	74-110							

Method Blank	**099-12-767-774**	**N/A**	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09 01:53**	**090107L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
Ethylbenzene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
Toluene	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
Xylenes (total)	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	98	74-140			1,2-Dichloroethane-d4	101	74-146		
Toluene-d8	100	88-112			Toluene-d8-TPPH	99	88-112		
1,4-Bromofluorobenzene	90	74-110							

Method Blank	**099-12-767-785**	**N/A**	**Aqueous**	**GC/MS UU**	**01/08/09**	**01/09/09 01:37**	**090108L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
Ethylbenzene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
Toluene	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
Xylenes (total)	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	1		TPPH	ND	50	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	99	74-140			1,2-Dichloroethane-d4	101	74-146		
Toluene-d8	100	88-112			Toluene-d8-TPPH	99	88-112		
1,4-Bromofluorobenzene	90	74-110							

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 01/03/09
Work Order No: 09-01-0058
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project 1285 Bancroft Ave., San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW-6	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09**	**090107S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	98	91	88-118	6	0-7	
Carbon Tetrachloride	86	85	67-145	1	0-11	
Chlorobenzene	91	91	88-118	0	0-7	
1,2-Dibromoethane	94	96	70-130	2	0-30	
1,2-Dichlorobenzene	98	97	86-116	0	0-8	
1,1-Dichloroethene	90	87	70-130	4	0-25	
Ethylbenzene	94	86	70-130	6	0-30	
Toluene	97	87	87-123	8	0-8	
Trichloroethene	88	85	79-127	3	0-10	
Vinyl Chloride	89	90	69-129	1	0-13	
Methyl-t-Butyl Ether (MTBE)	103	107	71-131	2	0-13	
Tert-Butyl Alcohol (TBA)	90	97	36-168	3	0-45	
Diisopropyl Ether (DIPE)	114	114	81-123	0	0-9	
Ethyl-t-Butyl Ether (ETBE)	114	113	72-126	1	0-12	
Tert-Amyl-Methyl Ether (TAME)	106	106	72-126	0	0-12	
Ethanol	118	104	53-149	12	0-31	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: 01/03/09
Work Order No: 09-01-0058
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project 1285 Bancroft Ave., San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW-11	**Aqueous**	**GC/MS UU**	**01/08/09**	**01/09/09**	**090108S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	99	99	88-118	1	0-7	
Carbon Tetrachloride	92	92	67-145	0	0-11	
Chlorobenzene	92	92	88-118	0	0-7	
1,2-Dibromoethane	96	98	70-130	2	0-30	
1,2-Dichlorobenzene	97	94	86-116	2	0-8	
1,1-Dichloroethene	92	89	70-130	3	0-25	
Ethylbenzene	92	92	70-130	1	0-30	
Toluene	95	95	87-123	0	0-8	
Trichloroethene	88	88	79-127	0	0-10	
Vinyl Chloride	100	100	69-129	0	0-13	
Methyl-t-Butyl Ether (MTBE)	104	108	71-131	3	0-13	
Tert-Butyl Alcohol (TBA)	96	94	36-168	3	0-45	
Diisopropyl Ether (DIPE)	114	115	81-123	2	0-9	
Ethyl-t-Butyl Ether (ETBE)	112	113	72-126	1	0-12	
Tert-Amyl-Methyl Ether (TAME)	103	105	72-126	2	0-12	
Ethanol	103	99	53-149	4	0-31	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: N/A
Work Order No: 09-01-0058
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 1285 Bancroft Ave., San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-767-774	**Aqueous**	**GC/MS UU**	**01/07/09**	**01/08/09**	**090107L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	99	100	84-120	78-126	1	0-8	
Carbon Tetrachloride	91	91	63-147	49-161	1	0-10	
Chlorobenzene	93	94	89-119	84-124	2	0-7	
1,2-Dibromoethane	96	97	80-120	73-127	0	0-20	
1,2-Dichlorobenzene	98	98	89-119	84-124	0	0-9	
1,1-Dichloroethene	94	95	77-125	69-133	1	0-16	
Ethylbenzene	96	99	80-120	73-127	2	0-20	
Toluene	97	100	83-125	76-132	3	0-9	
Trichloroethene	90	92	89-119	84-124	2	0-8	
Vinyl Chloride	93	96	63-135	51-147	3	0-13	
Methyl-t-Butyl Ether (MTBE)	108	106	82-118	76-124	2	0-13	
Tert-Butyl Alcohol (TBA)	89	90	46-154	28-172	1	0-32	
Diisopropyl Ether (DIPE)	117	114	81-123	74-130	2	0-11	
Ethyl-t-Butyl Ether (ETBE)	115	112	74-122	66-130	3	0-12	
Tert-Amyl-Methyl Ether (TAME)	105	105	76-124	68-132	0	0-10	
Ethanol	97	100	60-138	47-151	3	0-32	
TPPH	85	84	65-135	53-147	2	0-30	

Total number of LCS compounds : 17
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Blaine Tech Services, Inc.
1680 Rogers Avenue
San Jose, CA 95112-1105

Date Received: N/A
Work Order No: 09-01-0058
Preparation: EPA 5030B
Method: LUFT GC/MS / EPA 8260B

Project: 1285 Bancroft Ave., San Leandro, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-767-785	**Aqueous**	**GC/MS UU**	**01/08/09**	**01/09/09**	**090108L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	100	99	84-120	78-126	1	0-8	
Carbon Tetrachloride	93	93	63-147	49-161	0	0-10	
Chlorobenzene	95	93	89-119	84-124	3	0-7	
1,2-Dibromoethane	98	95	80-120	73-127	4	0-20	
1,2-Dichlorobenzene	97	100	89-119	84-124	2	0-9	
1,1-Dichloroethene	93	91	77-125	69-133	3	0-16	
Ethylbenzene	99	98	80-120	73-127	1	0-20	
Toluene	99	99	83-125	76-132	1	0-9	
Trichloroethene	92	91	89-119	84-124	0	0-8	
Vinyl Chloride	103	101	63-135	51-147	2	0-13	
Methyl-t-Butyl Ether (MTBE)	110	99	82-118	76-124	10	0-13	
Tert-Butyl Alcohol (TBA)	98	78	46-154	28-172	23	0-32	
Diisopropyl Ether (DIPE)	117	112	81-123	74-130	4	0-11	
Ethyl-t-Butyl Ether (ETBE)	116	112	74-122	66-130	3	0-12	
Tert-Amyl-Methyl Ether (TAME)	107	102	76-124	68-132	5	0-10	
Ethanol	100	105	60-138	47-151	6	0-32	
TPPH	86	85	65-135	53-147	1	0-30	

Total number of LCS compounds : 17
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 09-01-0058

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS Recovery Percentage is within LCS ME Control Limit range.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Shell Oil Products Chain Of Custody Record

LAB (LOCATION)
- ☐ CALSCIENCE (_____)
- ☐ SPL (_____)
- ☐ XENCO (_____)
- ☐ TEST AMERICA (_____)
- ☐ OTHER (_____)

Please Check Appropriate Box:
☑ ENV. SERVICES | ☐ MOTIVA RETAIL | ☐ SHELL RETAIL
☐ MOTIVA SD&CM | ☐ CONSULTANT | ☐ LUBES
☐ SHELL PIPELINE | ☐ OTHER _____

Print Bill To Contact Name: Denis Brown

PO #:

INCIDENT # (ENV SERVICES): 9 8 9 9 6 0 6 7 ☐ CHECK IF NO INCIDENT # APPLIES

SAP #:

DATE: 12.29.08

PAGE: 1 of 2

SAMPLING COMPANY: Blaine Tech Services | LOG CODE: BTSS

ADDRESS: 1680 Rogers Ave, San Jose, CA 95112

PROJECT CONTACT (Hardcopy or PDF Report to): Michael Ninokata

TELEPHONE: (408)573-0555 | FAX: (408)573-7771 | E-MAIL: mninokata@blainetech.com

SITE ADDRESS: Street and City: 1285 Bancroft Ave., San Leandro | State: CA | GLOBAL ID NO.: T0600101224

EDF DELIVERABLE TO (Name, Company, Office Location): Anni Kreml, CRA, Emeryville | PHONE NO.: (510) 420-3335 | E-MAIL: Shelledf@craworld.com | CONSULTANT PROJECT NO.: 081229 Ac1 | BTS #:

SAMPLER NAME(S) (Print): JKRESS

LAB USE ONLY: 09-01-0058

TURNAROUND TIME (CALENDAR DAYS): ☑ STANDARD (14 DAY) ☐ 5 DAYS ☐ 3 DAYS ☐ 2 DAYS ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

Run TPH-d w/Silica Gel Clean Up

☐ SHELL CONTRACT RATE APPLIES
☐ STATE REIMBURSEMENT RATE APPLIES
☐ EDD NOT NEEDED
☑ RECEIPT VERIFICATION REQUESTED

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	PRESERVATIVE HCL	HNO3	H2SO4	NONE	OTHER	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TEMPERATURE ON RECEIPT C°	Container PID Readings or Laboratory Notes
1	MW-1A	12/29	1310	W	X					3	X		X	X	X										
2	MW-1B		1250		X					3	X		X	X	X										
3	MW-2A		1340		X					3	X		X	X	X										
4	MW-3A		1400		X					3	X		X	X	X										
5	MW-5		1445		X					3	X		X		X										
6	MW-6		1145		X					3	X		X		X										
7	MW-7		1220		X					3	X		X		X										
8	MW-8		1025		X					3	X		X		X										
9	MW-9		1430		X					3	X		X		X										
10	MW-11		940		X					3	X		X		X										

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
JK	JK	12-29-08	1630
(Sample Custody)	Tom O'Malley CEL	12/31/08	1225
Tom O'Malley TO GSO 1/2/09 1730			

G.S.O. #1013652 CEL 01-03-09 8:45

05/2/06 Revision

Shell Oil Products Chain Of Custody Record

LAB (LOCATION)

- ☑ CALSCIENCE ( )
- ☐ SPL ( )
- ☐ XENCO ( )
- ☐ TEST AMERICA ( )
- ☐ OTHER ( )

Please Check Appropriate Box:

- ☑ ENV. SERVICES
- ☐ MOTIVA RETAIL
- ☐ SHELL RETAIL
- ☐ MOTIVA SD&CM
- ☐ CONSULTANT
- ☐ LUBES
- ☐ SHELL PIPELINE
- ☐ OTHER

Print Bill To Contact Name: Denis Brown

INCIDENT # (ENV SERVICES): 9 8 9 9 6 0 6 7

☐ CHECK IF NO INCIDENT # APPLIES

PO #:

SAP #:

DATE: 12-29-08

PAGE: 2 of 2

SAMPLING COMPANY:	Blaine Tech Services
LOG CODE:	BTSS
ADDRESS:	1680 Rogers Ave, San Jose, CA 95112
PROJECT CONTACT (Hardcopy or PDF Report to):	Michael Ninokata
TELEPHONE:	(408)573-0555
FAX:	(408)573-7771
E-MAIL:	mninokata@blainetech.com
SITE ADDRESS: Street and City	1285 Bancroft Ave., San Leandro
State	CA
GLOBAL ID NO.:	T0600101224
EDF DELIVERABLE TO (Name, Company, Office Location):	Anni Kreml, CRA, Emeryville
PHONE NO.:	(510) 420-3335
E-MAIL:	Shelledf@craworld.com
CONSULTANT PROJECT NO.:	081229AK1
BTS #:	
SAMPLER NAME(S) (Print):	J KRESS
LAB USE ONLY:	09-01-0058

TURNAROUND TIME (CALENDAR DAYS): ☑ STANDARD (14 DAY) ☐ 5 DAYS ☐ 3 DAYS ☐ 2 DAYS ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

- ☐ SHELL CONTRACT RATE APPLIES
- ☐ STATE REIMBURSEMENT RATE APPLIES
- ☐ EDD NOT NEEDED
- ☑ RECEIPT VERIFICATION REQUESTED

Run TPH-d w/Silica Gel Clean Up

REQUESTED ANALYSIS

TEMPERATURE ON RECEIPT C°

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	PRESERVATIVE HCL	HNO3	H2SO4	NONE	OTHER	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	Container PID Readings or Laboratory Notes
11	MW-12	12/29	1120	W	X					3	X		X		X									
12	IW-1	↓	1055	W	X					3	X		X		X									

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature]	12-29-08	1630
[signature] (Sample Custodian)	Tom O'Malley CEL	12/31/08	1225
Tom O'Malley TO GSO 1/2/09 1730			

G.S.O. 51013652 [signature] CEL 01-03-09 8:45

05/2/06 Revision

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 09-01-0058

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: Blaine Tech

DATE: 01/03/09

TEMPERATURE: (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 3.1 °C - 0.2 °C (CF) = 2.9 °C ☐ Blank ☒ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by:_____).

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

☐ **Received at ambient temperature, placed on ice for transport by Courier.**

Ambient Temperature: ☐ Air ☐ Filter ☐ Metals Only ☐ PCBs Only **Initial:** WSC

CUSTODY SEALS INTACT:

☐ Cooler ☐_____ ☐ No (Not Intact) ☒ Not Present ☐ N/A **Initial:** WSC

☐ Sample ☐_____ ☐ No (Not Intact) ☒ Not Present **Initial:** WSC

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☒	☐	☐
COC document(s) received complete	☒	☐	☐
Sampler's name indicated on COC	☒	☐	☐
Sample container label(s) consistent with COC	☒	☐	☐
Sample container(s) intact and good condition	☒	☐	☐
Correct containers and volume for analyses requested	☒	☐	☐
Analyses received within holding time	☒	☐	☐
Proper preservation noted on COC or sample container	☒	☐	☐
Volatile analysis container(s) free of headspace	☒	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☒

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☒3VOAh ☐VOAna_2 ☐125AGB ☐125AGBh ☐125AGBpo_4 ☐1AGB ☐1AGBna_2 ☐1AGBs ☐500AGB ☐500AGBs ☐250CGB ☐250CGBs ☐1PB ☐500PB ☐500PBna ☐250PB ☐250PBn ☐125PB ☐125PBznna ☐100PBsterile ☐100PBna_2 ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® ☐_____

Container: C:Clear A:Amber P:Poly/Plastic G:Glass J:Jar B:Bottle

Preservative: h:HCL n:HNO_3 na_2:$Na_2S_2O_3$ na:NaOH po_4:H_3PO_4 s:H_2SO_4 znna:$ZnAc_2$+NaOH

Checked/Labeled by: WSC

Reviewed by: HC

Scanned by: WSC

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 1285 BANCROFT AVE Date 12-29-08

Job Number 081229A Technician JKESS Page 1 of 1

Well ID	Well Inspected - No Corrective Action Required	Well Box Meets Compliance Requirements *See Below	Water Bailed From Wellbox	Cap Replaced	Lock Replaced	Well Not Inspected (explain in notes)	New Deficiency Identified	Previously Identified Deficiency Persists	Notes
MW-1A	✓	✓							
MW-1B	✓	✓							
MW-2A									NO TAG
MW-3A	✓	✓							
MW-5	✓	✓							
MW-6	✓	✓							
MW-7	✓	✓							
MW-8	✓	✓		✓	✓				
MW-9	✓	✓							
MW-10	✓	✓							
MW-11	✓	✓	✓	✓	✓				
MW-12	✓	✓							
IW-1	✓								IRRIGATION WELL

*Well box must meet all three criteria to be compliant: 1) WELL IS SECURABLE BY DESIGN (12"or less) 2) WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12"or less) 3) WELL TAG IS PRESENT, SECURE, AND CORRECT

Notes:

WELL GAUGING DATA

Project # 081229 AK1 Date 12.29.08 Client SHELL

Site 1285 BANCROFT AVE, SAN LEANDRO

Well ID	Time	Well Size (in.)	PRE DO Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	ORDER Notes
MW-1A	749	4	0.79				39.44	45.33		9
MW-1B	753	4	3.19				39.27	60.28		8
MW-2A	816	4	0.55				40.41	45.77		1 1
MW-3A	811	4	0.60	ODOR			41.11	45.20		7
MW-5	808	4	0.74	ODOR	GAUGED W/ STINGER IN WELL		40.67	49.67		13
MW-6	845	2	0.50				39.00	50.15		11
MW-7	850	2	0.46				38.95	49.97		2 1
MW-8	900	2	0.53				39.11	50.09		3 1
MW-9	744	4	2.57			~~49.59~~ AK	39.50	49.59		12
MW-10	1008	2	/	TRAFFIC WELLS			38.94	39.07		10
MW-11	918	2	0.33	TRAFFIC WELLS			37.79	44.69		4 1
MW-12	827	2	0.66				39.77	44.77		5 1
IW-1	830	8	* 0.49 IRRIGATION		WELL *		39.08	—		6 1

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AK1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW-1A	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 45.33	Depth to Water (DTW): 39.44
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 40.61	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, Electric Submersible, Waterra, Peristaltic, Extraction Pump, Other_____

Sampling Method: (Bailer), Disposable Bailer, Extraction Port, Dedicated Tubing, Other: _____

5.89

3.8 (Gals.) X 3 = 11.4 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1303	67.2	7.1	1078	595	4.0	
1303	67.1	7.0	1029	161	8.0	
1304	67.2	7.0	1034	81	12.0	
BRIEFLY	WAITED	FOR	80%			

Did well dewater? Yes (No) Gallons actually evacuated: 12.0

Sampling Date: 12.29 Sampling Time: 1310 Depth to Water: 40.34

Sample I.D.: MW-1A Laboratory: STL Other CAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.79 mg/L	Post-purge:	1.95 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AC1	Site: 9899 6067
Sampler: J KRESS	Date: 12-29-08
Well I.D.: MW-1B	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 60.28	Depth to Water (DTW): 39.27
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 43.47	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, Electric Submersible, Waterra, Peristaltic, Extraction Pump, Other____

Sampling Method: (Bailer), Disposable Bailer, Extraction Port, Dedicated Tubing, Other: ____

21.01

13.6 (Gals.) X 3 = 40.9 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1242	65.4	7.2	590	>1000	14.0	
1245	65.2	6.7	591	156	28.0	
1247	65.3	6.7	592	62	42.0	

Did well dewater? Yes (No) Gallons actually evacuated: 42.0

Sampling Date: 12.29 Sampling Time: 1250 Depth to Water: 39.32

Sample I.D.: MW-1B Laboratory: STL Other CAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	3.19 mg/L	Post-purge:	4.07 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229MW1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW. 2A	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 45.77	Depth to Water (DTW): 40.41
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 41.48	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, Electric Submersible, Waterra, Peristaltic, Extraction Pump, Other ____

Sampling Method: (Bailer), Disposable Bailer, Extraction Port, Dedicated Tubing, Other: ____

5.30

3.4 (Gals.) X 3 = 10.4 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1331	65.9	7.1	853	>1000	3.5	
1331	65.8	6.7	932	>1000	7.0	
1332	65.7	6.7	955	>1000	10.5	
BRIEFLY WAITED FOR 80%						

Did well dewater? Yes (No) Gallons actually evacuated: 10.5

Sampling Date: 12.29 Sampling Time: 1340 Depth to Water: 41.30

Sample I.D.: MW.2A Laboratory: STL Other CAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.55 mg/L	Post-purge:	1.32 mg/L	
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV	

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AK1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW-3A	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 45.20	Depth to Water (DTW): 41.11
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 41.92	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, (Electric Submersible), Waterra, Peristaltic, Extraction Pump, Other____

Sampling Method: (Bailer), Disposable Bailer, Extraction Port, Dedicated Tubing, Other: ____

4.09

2.6 (Gals.) X 3 = 7.9 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1353	64.4	6.6	1050	>1000	3.0	
1354	650	6.7	1060	243	6.0	
1354	65.3	6.7	1049	129	9.0	

Did well dewater? Yes (No) Gallons actually evacuated: 9.0

Sampling Date: 12.29 Sampling Time: (Arc) 13 1400 Depth to Water: 41.81

Sample I.D.: MW-3A Laboratory: STL Other CAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.60 mg/L	Post-purge:	1.42 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AC1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW.5	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 49.67	Depth to Water (DTW): 40.67
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 42.47	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, Electric Submersible, Waterra, Peristaltic, Extraction Pump, Other_____

Sampling Method: ~~Bailer~~, Disposable Bailer, Extraction Port, Dedicated Tubing, Other: _____

9.0

5.8 (Gals.) X 3 = 17.5 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1417	65.1	6.6	776	224	6.0	
1418	65.4	6.4	754	191	12.0	ODOR!
1419	65.6	6.4	733	96	18.0	ODOR!
NOT @	80%					

Did well dewater? Yes (No) Gallons actually evacuated: 18.0

Sampling Date: 12.29 Sampling Time: 1445 Depth to Water: 42.12

Sample I.D.: MW.5 Laboratory: STL Other CAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.74 mg/L	Post-purge:	1.03 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AK1	Site: 99996067
Sampler: J KRESS	Date: 12-29-08
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 50.15	Depth to Water (DTW): 39.00
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 41.23	

Purge Method: (Bailer) Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other ____

Sampling Method: (Bailer) Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ____

11.15

1.8 (Gals.) X 3 = 5.3 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1130	64.2	6.7	684	104	2.0	
1136	64.2	6.6	737	229	4.0	
1140	64.1	6.6	755	348	6.0	

Did well dewater? Yes (No) Gallons actually evacuated: 6.0

Sampling Date: 12-29 Sampling Time: 1145 Depth to Water: 39.45

Sample I.D.: MW-6 Laboratory: STL Other CAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.50 mg/L	Post-purge:	1.58 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AK1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW-7	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 49.97	Depth to Water (DTW): 38.95
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 41.15	

Purge Method: (Bailer) Waterra
Disposable Bailer Peristaltic
Positive Air Displacement Extraction Pump
Electric Submersible Other_____

Sampling Method: ~~Bailer~~
Disposable Bailer
Extraction Port
Dedicated Tubing
Other: _____

11.02

1.8 (Gals.) X 3 = 5.2 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1205	64.3	7.0	582	>1000	2.0	
1210	64.2	6.7	586	>1000	4.0	
1215	64.2	6.7	586	>1000	6.0	

Did well dewater? Yes (No) Gallons actually evacuated: 6.0

Sampling Date: 12.29 Sampling Time: 1220 Depth to Water: 39.27

Sample I.D.: MW-7 Laboratory: STL Other QAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.46 mg/L	Post-purge:	3.38 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AK1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW-8	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 50.09	Depth to Water (DTW): 39.11
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 41.30	

Purge Method: (Bailer) Waterra; Disposable Bailer; Peristaltic; Positive Air Displacement; Extraction Pump; Electric Submersible; Other ____

Sampling Method: (Bailer) Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ____

10.98

1.75 (Gals.) X 3 = 5.25 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1015	62.2	6.7	559	>1000	1.75	
1019	63.8	6.6	552	>1000	3.50	
1023	64.2	6.5	550	>1000	5.25	

Did well dewater? Yes (No) Gallons actually evacuated: 5.25

Sampling Date: 12.29 Sampling Time: 1025 Depth to Water: 39.45

Sample I.D.: MW-8 Laboratory: STL Other CAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.53 mg/L	Post-purge:	1.65 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AK1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW.9	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 49.59	Depth to Water (DTW): 39.50
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 41.51	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Bailer); Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

10.09

6.5 (Gals.) X 3 = 19.5 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
PURGED & SAMPLED OUT OF ORDER - PARKED OVER						
1423	65.7	6.5	549	40	6.5	
1424	66.1	6.6	582	95	13.0	
1425	66.0	6.7	583	671	19.5	

Did well dewater? Yes (No) Gallons actually evacuated: 19.5

Sampling Date: 12.29 Sampling Time: 1430 Depth to Water: 41.30

Sample I.D.: MW.9 Laboratory: STL Other CAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	2.57 mg/L	Post-purge:	3.31 mg/L	
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV	

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AK1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW-10	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 39.07	Depth to Water (DTW): 38.94
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, Electric Submersible, Waterra, Peristaltic, Extraction Pump, Other ____

Sampling Method: Bailer, Disposable Bailer, Extraction Port, Dedicated Tubing, Other: ____

____ (Gals.) X	____	= ____ Gals.
1 Case Volume	Specified Volumes	Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
INSUF.	WATER		TO	SAMPLE		

Did well dewater? Yes No Gallons actually evacuated:

Sampling Date: Sampling Time: Depth to Water:

Sample I.D.: Laboratory: STL Other ____

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229 AK1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW-11	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 44.69	Depth to Water (DTW): 37.79
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 39.17	

Purge Method: ~~Bailer~~ / Disposable Bailer / Positive Air Displacement / Electric Submersible / Waterra / Peristaltic / Extraction Pump / Other____

Sampling Method: (Bailer) / Disposable Bailer / Extraction Port / Dedicated Tubing / Other: ____

6.9

1.1 (Gals.) X 3 = 3.3 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
929	62.2	7.0	305	>1000	1.25	
932	63.6	6.7	238	>1000	2.50	
935	64.2	6.7	234	>1000	3.75	

Did well dewater? Yes (No) Gallons actually evacuated: 3.75

Sampling Date: 12.29 Sampling Time: 940 Depth to Water: 37.85

Sample I.D.: MW-11 Laboratory: STL Other CALSCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.33 mg/L	Post-purge:	5.41 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AKC1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: MW-12	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 44.77	Depth to Water (DTW): 39.77
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 40.77	

Purge Method: (Bailer) Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra Peristaltic; Extraction Pump; Other ____

Sampling Method: (Bailer) Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ____

5.0

0.8 (Gals.) X 3 = 24 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1111	64.0	6.7	540	>1000	1.0	
1113	64.0	6.6	541	>1000	2.0	
1115	64.0	6.6	541	>1000	3.0	

Did well dewater? Yes (No) Gallons actually evacuated: 3.0

Sampling Date: 12.29 Sampling Time: 1120 Depth to Water: 39.80

Sample I.D.: MW-12 Laboratory: STL Other CALSCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.66 mg/L	Post-purge:	4.93 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 081229AK-1	Site: 98996067
Sampler: J KRESS	Date: 12.29.08
Well I.D.: 1W-1	Well Diameter: 2 3 4 6 (8)
Total Well Depth (TD):	Depth to Water (DTW): 39.08
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; ~~Extraction Pump~~; Other_____

Sampling Method: Bailer; Disposable Bailer; ~~Extraction Port~~; Dedicated Tubing; Other:_____

_____ (Gals.) X _____ = _____ Gals.
~~1 Case Volume~~ Specified Volumes Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1045	—					DTW: 39.40
1050	—					39.43
1055	60.8	7.0	562	76	—	39.42

Did well dewater? Yes (No) Gallons actually evacuated: —

Sampling Date: 12.29 Sampling Time: 1055 Depth to Water: 39.42

Sample I.D.: 1W-1 Laboratory: STL Other CAL SCI

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	0.49 mg/L	Post-purge:	5.03 mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELLHEAD INSPECTION FORM

(FOR SAMPLE TECHNICIAN)

Site Address 1285 Bancroft Ave. San Leandro CA Date 12/24/08

Job Number 081224-DR1 Technician DR, RM, IW Page 1 of 1

Well ID	Well Inspected - No Corrective Action Required	Well Box Meets Compliance Requirements *See Below	Water Bailed From Wellbox	Cap Replaced	Lock Replaced	Well Not Inspected (explain in notes)	New Deficiency Identified	Previously Identified Deficiency Persists	Notes
MW-1A							X		Well has no ID Tags and no lock
MW-1B							X		Well has no ID Tags and no lock
MW-2A							X		Well has no ID Tags and no lock
MW-3A							X		Well has no ID Tags and no lock

*Well box must meet all three criteria to be compliant: 1) WELL IS SECURABLE BY DESIGN (12"or less) 2) WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12"or less) 3) WELL TAG IS PRESENT, SECURE, AND CORRECT

Notes:

WE_ _DEVELOPMENT DATA S_ _EET

Project #: 081224-DR1	Client: 98996067
Developer: DR / RM	Date Developed: 12/24/08
Well I.D. MW-1A	Well Diameter: (circle one) 2 3 (4) 6 __
Total Well Depth: Before 45.22 After 45.28	Depth to Water: Before 39.63 After 43.54
Reason not developed:	If Free Product, thickness:

Additional Notations: Hard bottom from the start. Only needed the 3" ES Pump.

Volume Conversion Factor (VCF):
{12 x (d²/4) x π} /231
where
12 = in / foot
d = diameter (in.)
π = 3.1416
231 = in 3/gal

Well dia.		VCF
2"	=	0.16
3"	=	0.37
4"	=	0.65
6"	=	1.47
10"	=	4.08
12"	=	6.87

80% = 40.25

3.6	X	10	=	36.0
1 Case Volume		Specified Volumes	=	gallons

Purging Device:
- ☐ Bailer
- ☐ Suction Pump
- ☒ Electric Submersible
- DR ~~☒~~ Positive Air Displacement

Type of Installed Pump: DR ~~Middleburg (PAD)~~ → switched to 3" ES due to hard bottom.

Other equipment used: Nylon rope w/ surge device (SS)

TIME	TEMP (F)	pH	Cond. (mS or (µS))	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:
0841	52.9	8.09	592.3	>1000	3.6	Achieved hard bottom on surge
0842	62.5	5.41	2132	>1000	7.2	cloudy, light silt
0843	64.3	5.79	1976	>1000	9.8	"
0843	64.1	6.89	1985	>1000	13.4	cloudy
* Well	dewatered	@ 13.5	gal.	DTW = 44	.02	
0956	61.6	6.91	1463	211	17.0	light cloudy
0957	63.8	6.93	1476	972	20.6	cloudy
* Well	dewa	tered @	21.0 gal.	DTW = 44	.08	
1049	60.5	7.2	1588	>1000	24.2	
1050	64.0	7.1	1357	>1000	27.8	
* Well	dewatered	@	27.8 gal.	DTW =	43.89	
Called	well	complete.	Dewatered	3 times.	Hard bottom	achieved.

Did Well Dewater? Yes	If yes, note above.	Gallons Actually Evacuated:	27.8

WELL DEVELOPMENT DATA SHEET

Project #: 081224-D21	Client: 9899667
Developer: DR / RM	Date Developed: 12/24/08
Well I.D. MW-1B	Well Diameter: (circle one) 2 3 (4) 6
Total Well Depth: Before 60.09 After 60.21	Depth to Water: Before 39.32 After 39.38
Reason not developed:	If Free Product, thickness:
Additional Notations: Hard bottom from the beginning. Only needed the 3" ES pump.	

Volume Conversion Factor (VCF):
{12 x (d^2/4) x π} /231
where
12 = in / foot
d = diameter (in.)
π = 3.1416
231 = in 3/gal

Well dia.		VCF
2"	=	0.16
3"	=	0.37
4"	=	0.65
6"	=	1.47
10"	=	4.08
12"	=	6.87

13.5	X	10	=	135.0
1 Case Volume		Specified Volumes		gallons

Purging Device:
- ☐ Bailer
- ☐ Suction Pump
- ☒ Electric Submersible
- DR ☒ Positive Air Displacement

Type of Installed Pump DR ~~Middleburg (PAD)~~ 3" ES due to hard bottom on Surge.
Other equipment used Nylon rope w/ Surge device (SS)

TIME	TEMP (F)	pH	Cond. (mS or (µS))	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:
0905	59.8	6.68	663	>1000	initial	cloudy. No silt. started w/ 3" ES
0907	63.3	6.7	632	>1000	13.5	cloudy. No silt.
0910	63.6	6.8	621	>1000	27.0	less cloudy
0912	63.6	6.7	617	704	40.5	"
0915	63.5	6.8	620	327	54.0	light cloudy
0917	63.9	6.8	617	117	67.5	clear.
0920	63.8	6.8	617	73	81.0	"
0922	64.0	6.8	617	49	94.5	"
0925	64.0	6.8	615	39	108.0	"
0927	63.8	6.8	616	26	121.5	"
0930	63.9	6.8	615	18	135.0	"

Did Well Dewater? No | If yes, note above. | Gallons Actually Evacuated: 135.0

WELL DEVELOPMENT DATA SHEET

Project #: 081224-DR1	Client: SHELL
Developer: IAN WILLIAMS	Date Developed: 12/24/08
Well I.D. MW-2A	Well Diameter: (circle one) 2 3 (4) 6
Total Well Depth: Before 45.65 After 45.78	Depth to Water: Before 40.32 After 41.15
Reason not developed:	If Free Product, thickness:
Additional Notations:	

Volume Conversion Factor (VCF): {12 x (d^2/4) x π} /231

where
12 = in / foot
d = diameter (in.)
π = 3.1416
231 = in 3/gal

Well dia.		VCF
2"	=	0.16
3"	=	0.37
4"	=	0.65
6"	=	1.47
10"	=	4.08
12"	=	6.87

3.5	X	10	=	35
1 Case Volume		Specified Volumes		gallons

Purging Device:
- ☐ Bailer
- ☐ Suction Pump
- ☐ Electric Submersible
- ☒ Positive Air Displacement

Type of Installed Pump: Middleburg / PAD
Other equipment used: Nylon rope w/ surge device (SS)

TIME	TEMP (F)	pH	Cond. (mS or µS)	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:	DTW (ft)
0900	BEGAN	SURGING	WELL	FOR 15	MINUTES	SOFT BOTTOM	
0919	57.7	8.44	2002	>1000	3.5	THICK SILT, ODOR	41.14
0923	62.3	7.22	1430	>1000	7.0	"	41.22
0927	63.0	6.83	1089	>1000	10.5	"	41.21
0932	61.6	6.67	885	>1000	14.0	"	41.25
0936	61.9	6.71	906	>1000	17.5	"	41.18
0940	62.7	6.68	816	>1000	21.0	HARD BOTTOM	41.16
0944	62.3	6.71	756	>1000	24.5	"	41.20
0948	63.1	6.73	749	>1000	28.0	"	41.16
0952	63.2	6.76	729	>1000	31.5	"	41.18
0956	63.4	6.71	718	>1000	35.0	"	41.15

Did Well Dewater? NO	If yes, note above.	Gallons Actually Evacuated:	35.0

WEL . DEVELOPMENT DATA S. EET

Project #: 081224-DR1	Client: SHELL
Developer: IAN WILLIAMS	Date Developed: 12/24/08
Well I.D. MW-3A	Well Diameter: (circle one) 2 3 (4) 6
Total Well Depth: Before 45.11 After 45.22	Depth to Water: Before 41.29 After 43.51
Reason not developed:	If Free Product, thickness:
Additional Notations:	

Volume Conversion Factor (VCF):
{12 x (d^2/4) x π} /231
where
12 = in / foot
d = diameter (in.)
π = 3.1416
231 = in 3/gal

Well dia.		VCF
2"	=	0.16
3"	=	0.37
4"	=	0.65
6"	=	1.47
10"	=	4.08
12"	=	6.87

1 Case Volume	X	Specified Volumes	=	gallons
2.5		10		25

Purging Device:
- ☐ Bailer
- ☐ Suction Pump
- ☒ Electric Submersible
- ☒ Positive Air Displacement

Type of Installed Pump: Middleburg /3" ES
Other equipment used: Nylon rope w/ surge device (SS)

TIME	TEMP (F)	pH	Cond. (mS or (µS))	TURBIDITY (NTUs)	VOLUME REMOVED:	NOTATIONS:	DTW (ft)
0808	BEGAN SURGING WELL FOR 15 MINUTES						
0835	61.1	7.44	1962	>1000	2.5	STRONG ODOR	
0843	62.1	7.90	1776	>1000	5.0	"	42.60
0850	60.3	8.02	1616	>1000	7.5	"	43.38
	WELL DEWATERED AT			8.0 gal	8.0	HARD BOTTOM	
	SWITCHED TO		3" ES			DTW = 41.33	
1010	60.5	7.81	1057	980	10.5	ODOR	
1011	WELL DEWATERED AT			14.0 gal	11.0	DTW = 43.36	
1044	63.5	7.75	9.87	>1000	13.5		
1045	WELL DEWATERED AT			14.0 gal	14.0	DTW = 43.51	
	Called well complete. Dewatered 3 times. Hard bottom achieved.						

Did Well Dewater? YES	If yes, note above.	Gallons Actually Evacuated:	14.0