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: Shell-branded Service Station
3600 Park Boulevard
Oakland, California
SAP Code 135689
Incident No. 97610341
ACHCSA Case No. RO0002855

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

CAMBRIA

February 14, 2007

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

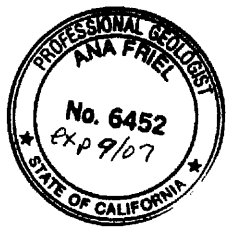
Re: **Groundwater Monitoring Report – Fourth Quarter 2006**
Shell-branded Service Station
3600 Park Boulevard
Sacramento, California
SAP Code 135689
Incident No. 97610341
Agency Case No. RO0002855

Dear Mr. Wickham:

Cambria Environmental Technology, Inc. (Cambria) 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.

If you have any questions regarding the contents of this document, please call Dennis Baertschi at (707) 268-3813.

Sincerely,
Cambria Environmental Technology, Inc.



Dennis Baertschi
Project Geologist

Ana Friel
Associate Geologist

Enclosure: Groundwater Monitoring Report – Fourth Quarter 2006

cc: Mr. Denis Brown, Shell

Cambria Environmental Technology, Inc.

19449 Riverside Drive
Suite 230
Sonoma, CA 95476
Tel (707) 935-4850
Fax (707) 935-6649

CAMBRIA

GROUNDWATER MONITORING REPORT – FOURTH QUARTER 2006

Site Address	3600 Park Boulevard, Oakland
Site Use	Shell-branded Service Station
Shell Project Manager	Denis Brown
Consultant and Contact Person	Cambria, Dennis Baertschi
Lead Agency and Contact	ACHCSA, Jerry Wickham
Agency Case No.	RO0002855
Shell SAP Code	135689
Shell Incident No.	97610341
Date of Most Recent Agency Correspondence	April 18, 2006

Current Quarter's Activities

1. Blaine Tech Services, Inc. (Blaine) gauged and sampled wells according to the established monitoring program for this site.
2. Cambria prepared a vicinity map (Figure 1) and a groundwater contour and chemical concentration map (Figure 2). The Blaine report, presenting the analytical data, is included in Attachment A.

Current Quarter's Findings

Groundwater Flow Direction	Northwesterly
Hydraulic Gradient	0.10
Depth to Water	4.64 to 14.28 feet below top of well casing

Proposed Activities for Next Quarter

1. Blaine will gauge and sample wells during the first month of the quarter and will tabulate the data, and Cambria will prepare a groundwater monitoring report.

CAMBRIA

Discussion

In a letter dated April 18, 2006, Alameda County Heath Care Services Agency (ACHCSA) requested that a review of the quarterly monitoring data be performed to assess fuel hydrocarbon concentrations in the deeper interval to determine if additional vertical delineation was neccessary at the site. This assessment, and any recommendations, was requested to be submitted no later than the Quarterly Monitoring Report for the Fourth Quarter 2006, due by February 15, 2007.

Based on a review of the quarterly monitoring data and previous investigations to date, additional vertical delineation is not needed at this site. Support for this conclusion is presented below.

- Current concentrations of methyl tertiary butyl ether (MTBE) in MW-8 are two orders of magnitude lower than the concentrations reported in this well during quarterly sampling on January 24, 2006; and are three orders of magnitude lower than the concentrations reported in the grab groundwater sample collected in this boring, from 46 to 50 feet below grade, on January 4, 2006. This is evidence that natural attenuation of MTBE is occurring at this site.
- Similarly, the decreasing trends in concentrations of total petroleum hydrocarbons as gasoline (TPHg) in well MW-8, and of TPHg and MTBE in well MW-4 further support that natural attenuation is ongoing at the site.
- A well survey performed in 2004 did not identify any water producing wells located within a ½-mile radius of the site, thus no drinking water receptors appear at risk from the impacts at this site.

Figures: 1 - Vicinity Map
2 - Groundwater Contour and Chemical Concentration Map

Attachment: A - Blaine Tech Services, Inc. - Groundwater Monitoring Report

\\10camenvdc\sonoma.shell\Oakland 3600 Park\QMR\4Q06\4Q06 text with ACHCSA perjury.doc

10/01/04

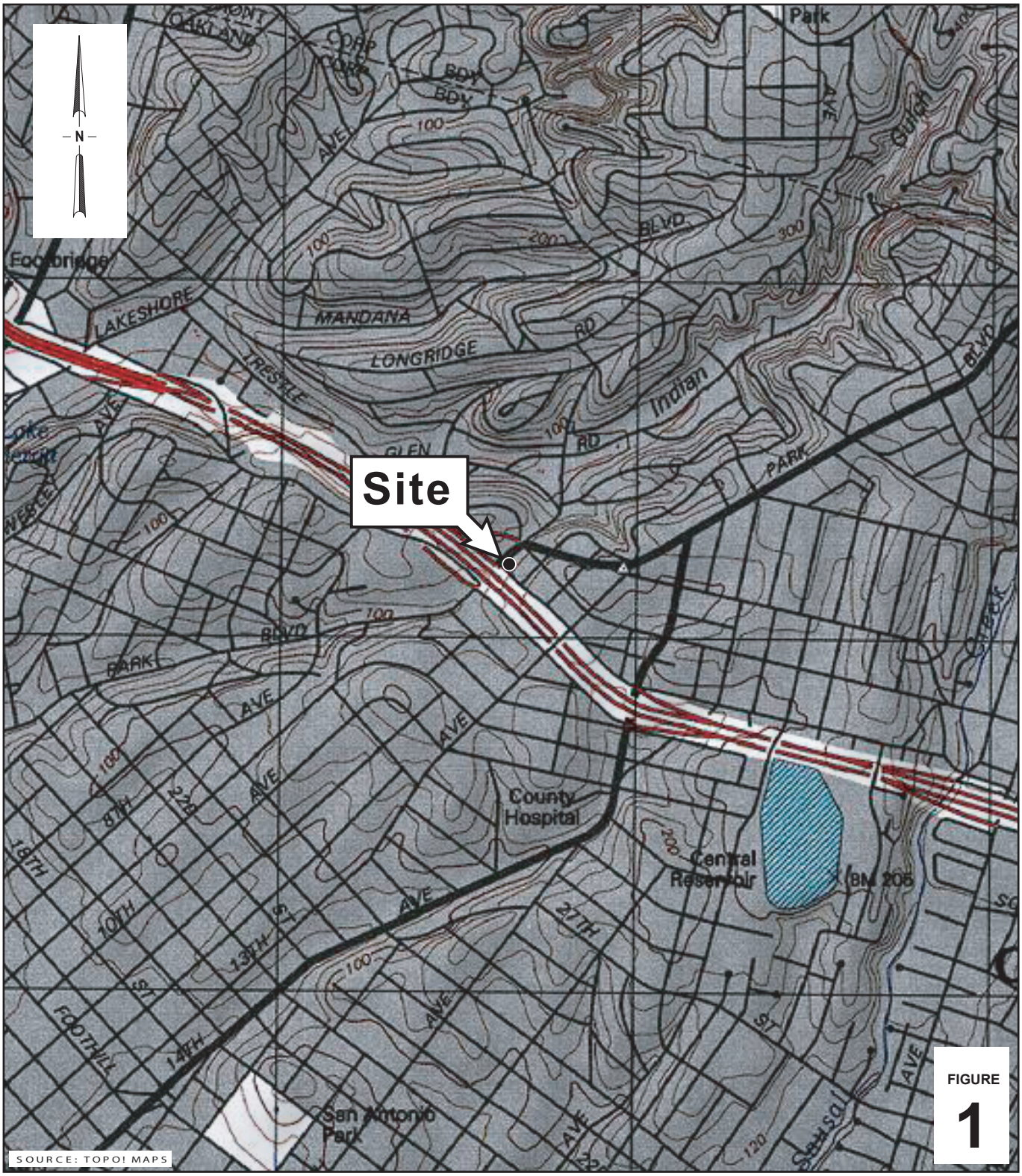


FIGURE 1

G:\OAKLAND 3600 PARK\FIGURES\VICINITY.AI

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Shell-branded Service Station

3600 Park Boulevard
Oakland, California
Incident #98995747

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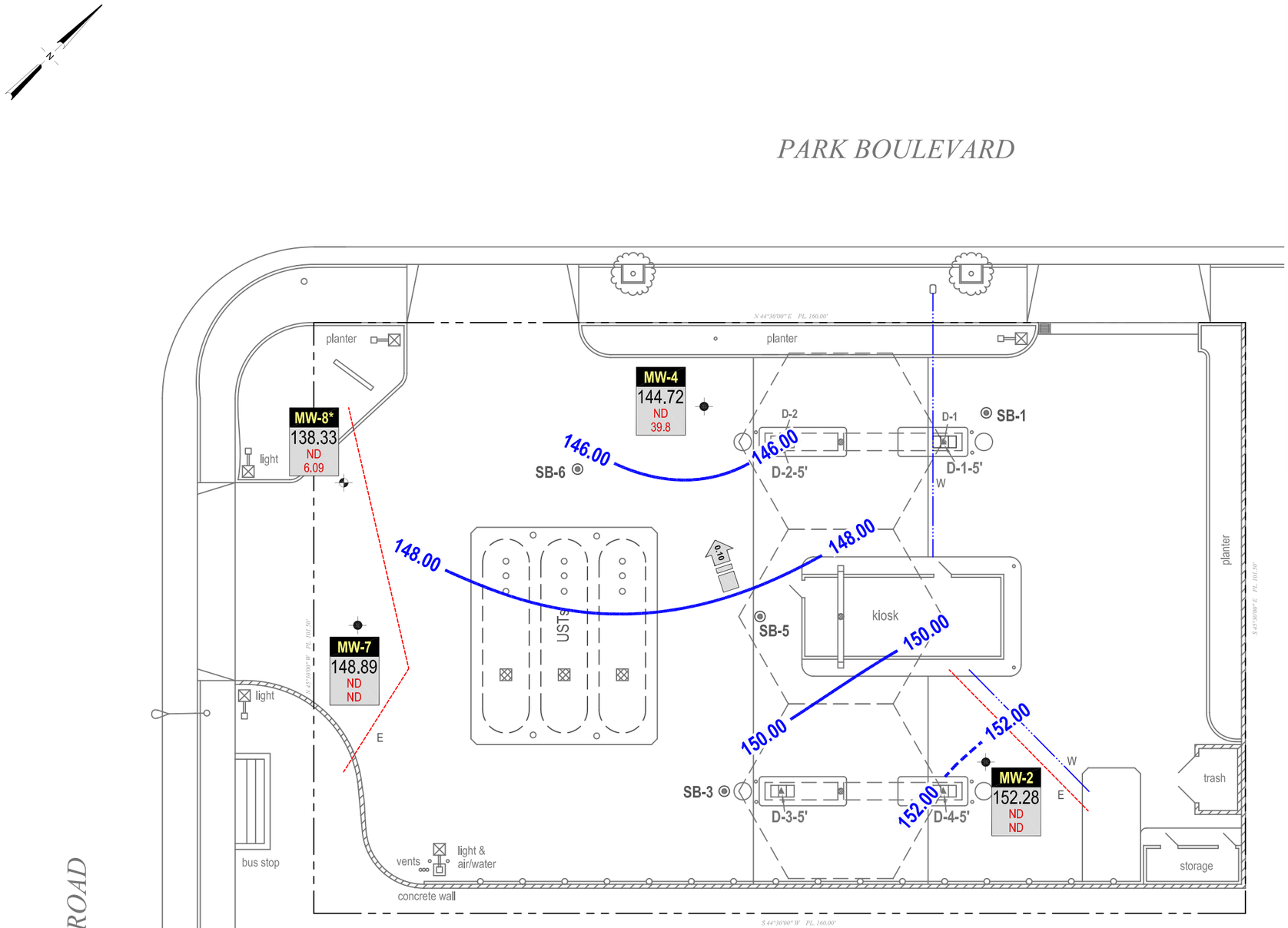
Vicinity Map

02/13/07



EXPLANATION

- MW-2 — Monitoring well location
- MW-8* — Monitoring well with different screen interval; not used for contouring
- SB-1 — Soil boring location (1/3-6/06)
- D-1-5' — Dispenser soil sample location (8/20/04)
- D-1 — Dispenser soil sample location (02/20/98)
- Electrical line (E)
- Water line (W)
- x.xx — Groundwater flow direction and gradient
- XX.XX — Groundwater elevation contour, in feet above mean sea level (msl)
- Well / ELEV / Benzene / MTBE — Well designation; Groundwater elevation, in feet above msl; Benzene and MTBE concentrations are in micrograms per liter

ND = Not detected

0 10 20 40
Scale (ft)

Groundwater Contour and Chemical Concentration Map

October 26, 2006

FIGURE
2

Shell-branded Service Station
3600 Park Boulevard
Oakland, California

CAMBRIA

k:\OAKLAND 3600 PARK\FIGURES\4QM06.DWG

Attachment A

Blaine Tech Services, Inc.
Groundwater Monitoring Report

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

November 27, 2006

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

Fourth Quarter 2006 Groundwater Monitoring at
Shell–branded Service Station
3600 Park Boulevard
Oakland, CA

Monitoring performed on October 26, 2006

Groundwater Monitoring Report **061026-AL-2**

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 Coordinator

MN/ks

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

cc: Denis Baertschi
Cambria Environmental Technology, Inc.
270 Perkins St.
Sonoma, CA 95476

WELL CONCENTRATIONS
Shell Service Station
3600 Park Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-2	01/12/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	156.92	11.62	145.30
MW-2	01/19/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	156.92	8.72	148.20
MW-2	01/24/2006	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	156.92	11.23	145.69
MW-2	04/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<10.0	2.53	<0.500	156.92	4.43	152.49
MW-2	07/11/2006	<50.0	<0.500	<0.500	<0.500	<1.50	<0.500	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	156.92	4.48	152.44
MW-2	**10/26/2006**	**<50.0**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**156.92**	**4.64**	**152.28**
MW-4	01/12/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	155.00	9.43	145.57
MW-4	01/19/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	155.00	9.45	145.55
MW-4	01/24/2006	1,330	<0.500	<0.500	<0.500	<0.500	762	<0.500	<0.500	1.72	<10.0	1.35	<0.500	155.00	9.92	145.08
MW-4	04/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	72.7	<0.500	<0.500	<0.500	<10.0	1.00	<0.500	155.00	9.33	145.67
MW-4	07/11/2006	<50.0	<0.500	<0.500	<0.500	<0.500	38.8	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	155.00	9.68	145.32
MW-4	**10/26/2006**	**<50.0**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**39.8**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**155.00**	**10.28**	**144.72**
MW-7	01/12/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	154.00	5.97	148.03
MW-7	01/19/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	154.00	6.40	147.60
MW-7	01/24/2006	<50.0	<0.500	<0.500	<0.500	<0.500	3.08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	154.00	9.64	144.36
MW-7	04/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	0.690	<0.500	<0.500	<0.500	<10.0	2.32	<0.500	154.00	3.49	150.51
MW-7	07/11/2006	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	154.00	3.96	150.04
MW-7	**10/26/2006**	**<50.0**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**154.00**	**5.11**	**148.89**
MW-8	01/12/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	152.61	16.84	135.77
MW-8	01/19/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	152.61	16.00	136.61
MW-8	01/24/2006	1,120	<0.500	<0.500	<0.500	<0.500	592	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	152.61	17.08	135.53
MW-8	04/27/2006	<50.0	<0.500	<0.500	<0.500	<0.500	26.4	<0.500	<0.500	<0.500	<10.0	2.32	<0.500	152.61	12.97	139.64
MW-8	07/11/2006	<50.0	<0.500	<0.500	<0.500	<0.500	16.8	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	152.61	12.91	139.70
MW-8	**10/26/2006**	**<50.0**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**6.09**	**<0.500**	**<0.500**	**<0.500**	**<10.0**	**<0.500**	**<0.500**	**152.61**	**14.28**	**138.33**

WELL CONCENTRATIONS
Shell Service Station
3600 Park Boulevard
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by modified EPA Method 8260B.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B.
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
GW = Groundwater
ug/L = Parts per billion
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
NA = Not applicable

Notes:
Site surveyed on February 2, 2006 by Virgil Chavez Land Surveying of Vallejo, CA.

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

November 13, 2006

Client: Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn: Dennis Baertschi

Work Order: NPK0101
Project Name: 3600 Park Blvd., Oakland, CA
Project Nbr: SAP 135689
P/O Nbr: 97610341
Date Received: 11/01/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-2	NPK0101-01	10/26/06 15:00
MW-4	NPK0101-02	10/26/06 14:30
MW-7	NPK0101-03	10/26/06 14:40
MW-8	NPK0101-04	10/26/06 14:50

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accredidation.

California Certification Number: 01168CA

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

Report Approved By:

Jim Hatfield
Project Management

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0101
	270 Perkins Street	Project Name:	3600 Park Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135689
Attn	Dennis Baertschi	Received:	11/01/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0101-01 (MW-2 - Water) Sampled: 10/26/06 15:00								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
Benzene	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
1,2-Dichloroethane	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
Ethylbenzene	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
Toluene	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
Diisopropyl Ether	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
Xylenes, total	ND		ug/L	0.500	1	11/08/06 15:41	SW846 8260B	6111420
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	11/08/06 15:41	SW846 8260B	6111420
Surr: 1,2-Dichloroethane-d4 (62-142%)	*97 %*					*11/08/06 15:41*	*SW846 8260B*	*6111420*
Surr: Dibromofluoromethane (78-123%)	*102 %*					*11/08/06 15:41*	*SW846 8260B*	*6111420*
Surr: Toluene-d8 (79-120%)	*94 %*					*11/08/06 15:41*	*SW846 8260B*	*6111420*
Surr: 4-Bromofluorobenzene (75-133%)	*99 %*					*11/08/06 15:41*	*SW846 8260B*	*6111420*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	11/08/06 15:41	CA LUFT GC/MS	6111420
Sample ID: NPK0101-02 (MW-4 - Water) Sampled: 10/26/06 14:30								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
Benzene	ND		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
1,2-Dichloroethane	ND		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
Ethylbenzene	ND		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
Toluene	ND		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
Diisopropyl Ether	ND		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
Methyl tert-Butyl Ether	**39.8**		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
Xylenes, total	ND		ug/L	0.500	1	11/08/06 16:06	SW846 8260B	6111420
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	11/08/06 16:06	SW846 8260B	6111420
Surr: 1,2-Dichloroethane-d4 (62-142%)	*91 %*					*11/08/06 16:06*	*SW846 8260B*	*6111420*
Surr: Dibromofluoromethane (78-123%)	*104 %*					*11/08/06 16:06*	*SW846 8260B*	*6111420*
Surr: Toluene-d8 (79-120%)	*96 %*					*11/08/06 16:06*	*SW846 8260B*	*6111420*
Surr: 4-Bromofluorobenzene (75-133%)	*100 %*					*11/08/06 16:06*	*SW846 8260B*	*6111420*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	11/08/06 16:06	CA LUFT GC/MS	6111420

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0101
	270 Perkins Street	Project Name:	3600 Park Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135689
Attn	Dennis Baertschi	Received:	11/01/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0101-03 (MW-7 - Water) Sampled: 10/26/06 14:40								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
Benzene	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
1,2-Dichloroethane	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
Ethylbenzene	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
Toluene	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
Diisopropyl Ether	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
Xylenes, total	ND		ug/L	0.500	1	11/08/06 16:31	SW846 8260B	6111420
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	11/08/06 16:31	SW846 8260B	6111420
Surr: 1,2-Dichloroethane-d4 (62-142%)	*91 %*					*11/08/06 16:31*	*SW846 8260B*	*6111420*
Surr: Dibromofluoromethane (78-123%)	*102 %*					*11/08/06 16:31*	*SW846 8260B*	*6111420*
Surr: Toluene-d8 (79-120%)	*93 %*					*11/08/06 16:31*	*SW846 8260B*	*6111420*
Surr: 4-Bromofluorobenzene (75-133%)	*101 %*					*11/08/06 16:31*	*SW846 8260B*	*6111420*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	11/08/06 16:31	CA LUFT GC/MS	6111420
Sample ID: NPK0101-04 (MW-8 - Water) Sampled: 10/26/06 14:50								
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
Benzene	ND		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
1,2-Dichloroethane	ND		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
Ethylbenzene	ND		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
Toluene	ND		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
Diisopropyl Ether	ND		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
Methyl tert-Butyl Ether	**6.09**		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
Xylenes, total	ND		ug/L	0.500	1	11/08/06 16:56	SW846 8260B	6111420
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	11/08/06 16:56	SW846 8260B	6111420
Surr: 1,2-Dichloroethane-d4 (62-142%)	*91 %*					*11/08/06 16:56*	*SW846 8260B*	*6111420*
Surr: Dibromofluoromethane (78-123%)	*106 %*					*11/08/06 16:56*	*SW846 8260B*	*6111420*
Surr: Toluene-d8 (79-120%)	*92 %*					*11/08/06 16:56*	*SW846 8260B*	*6111420*
Surr: 4-Bromofluorobenzene (75-133%)	*95 %*					*11/08/06 16:56*	*SW846 8260B*	*6111420*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	11/08/06 16:56	CA LUFT GC/MS	6111420

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0101
	270 Perkins Street	Project Name:	3600 Park Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135689
Attn	Dennis Baertschi	Received:	11/01/06 08:00

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
6111420-BLK1						
Tert-Amyl Methyl Ether	<0.200		ug/L	6111420	6111420-BLK1	11/08/06 11:53
1,2-Dibromoethane (EDB)	<0.320		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Benzene	<0.170		ug/L	6111420	6111420-BLK1	11/08/06 11:53
1,2-Dichloroethane	<0.370		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Ethylbenzene	<0.230		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Toluene	<0.220		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Ethyl tert-Butyl Ether	<0.210		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Diisopropyl Ether	<0.210		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Methyl tert-Butyl Ether	<0.190		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Xylenes, total	<0.320		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Tertiary Butyl Alcohol	<4.07		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Surrogate: 1,2-Dichloroethane-d4	91%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: 1,2-Dichloroethane-d4	91%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: Dibromofluoromethane	100%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: Dibromofluoromethane	100%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: Toluene-d8	92%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: Toluene-d8	92%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: 4-Bromofluorobenzene	101%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: 4-Bromofluorobenzene	101%			6111420	6111420-BLK1	11/08/06 11:53
Purgeable Petroleum Hydrocarbons						
6111420-BLK1						
Gasoline Range Organics	<50.0		ug/L	6111420	6111420-BLK1	11/08/06 11:53
Surrogate: 1,2-Dichloroethane-d4	91%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: Dibromofluoromethane	100%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: Toluene-d8	92%			6111420	6111420-BLK1	11/08/06 11:53
Surrogate: 4-Bromofluorobenzene	101%			6111420	6111420-BLK1	11/08/06 11:53

TestAmerica
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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0101
	270 Perkins Street	Project Name:	3600 Park Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135689
Attn	Dennis Baertschi	Received:	11/01/06 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
6111420-BS1								
Tert-Amyl Methyl Ether	50.0	48.4		ug/L	97%	68 - 134	6111420	11/08/06 11:03
1,2-Dibromoethane (EDB)	50.0	47.3		ug/L	95%	83 - 128	6111420	11/08/06 11:03
Benzene	50.0	53.0		ug/L	106%	79 - 123	6111420	11/08/06 11:03
1,2-Dichloroethane	50.0	51.8		ug/L	104%	71 - 132	6111420	11/08/06 11:03
Ethylbenzene	50.0	48.0		ug/L	96%	83 - 125	6111420	11/08/06 11:03
Toluene	50.0	50.8		ug/L	102%	77 - 126	6111420	11/08/06 11:03
Ethyl tert-Butyl Ether	50.0	48.3		ug/L	97%	69 - 130	6111420	11/08/06 11:03
Diisopropyl Ether	50.0	47.3		ug/L	95%	70 - 128	6111420	11/08/06 11:03
Methyl tert-Butyl Ether	50.0	50.2		ug/L	100%	64 - 129	6111420	11/08/06 11:03
Xylenes, total	150	150		ug/L	100%	78 - 130	6111420	11/08/06 11:03
Tertiary Butyl Alcohol	500	542		ug/L	108%	45 - 171	6111420	11/08/06 11:03
Surrogate: 1,2-Dichloroethane-d4	50.0	43.0			86%	62 - 142	6111420	11/08/06 11:03
Surrogate: 1,2-Dichloroethane-d4	50.0	43.0			86%	62 - 142	6111420	11/08/06 11:03
Surrogate: Dibromofluoromethane	50.0	49.2			98%	78 - 123	6111420	11/08/06 11:03
Surrogate: Dibromofluoromethane	50.0	49.2			98%	78 - 123	6111420	11/08/06 11:03
Surrogate: Toluene-d8	50.0	49.2			98%	79 - 120	6111420	11/08/06 11:03
Surrogate: Toluene-d8	50.0	49.2			98%	79 - 120	6111420	11/08/06 11:03
Surrogate: 4-Bromofluorobenzene	50.0	47.7			95%	75 - 133	6111420	11/08/06 11:03
Surrogate: 4-Bromofluorobenzene	50.0	47.7			95%	75 - 133	6111420	11/08/06 11:03
Purgeable Petroleum Hydrocarbons								
6111420-BS1								
Gasoline Range Organics	3050	2370		ug/L	78%	67 - 130	6111420	11/08/06 11:03
Surrogate: 1,2-Dichloroethane-d4	50.0	43.0			86%	70 - 130	6111420	11/08/06 11:03
Surrogate: Dibromofluoromethane	50.0	49.2			98%	70 - 130	6111420	11/08/06 11:03
Surrogate: Toluene-d8	50.0	49.2			98%	70 - 130	6111420	11/08/06 11:03
Surrogate: 4-Bromofluorobenzene	50.0	47.7			95%	70 - 130	6111420	11/08/06 11:03

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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0101
	270 Perkins Street	Project Name:	3600 Park Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135689
Attn	Dennis Baertschi	Received:	11/01/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
6111420-MS1										
Tert-Amyl Methyl Ether	ND	56.5		ug/L	50.0	113%	52 - 154	6111420	NPK0903-07	11/08/06 20:42
1,2-Dibromoethane (EDB)	ND	52.6		ug/L	50.0	105%	72 - 138	6111420	NPK0903-07	11/08/06 20:42
Benzene	ND	60.4		ug/L	50.0	121%	72 - 139	6111420	NPK0903-07	11/08/06 20:42
1,2-Dichloroethane	ND	55.4		ug/L	50.0	111%	59 - 149	6111420	NPK0903-07	11/08/06 20:42
Ethylbenzene	ND	54.0		ug/L	50.0	108%	66 - 145	6111420	NPK0903-07	11/08/06 20:42
Toluene	ND	56.8		ug/L	50.0	114%	63 - 146	6111420	NPK0903-07	11/08/06 20:42
Ethyl tert-Butyl Ether	ND	53.3		ug/L	50.0	107%	54 - 154	6111420	NPK0903-07	11/08/06 20:42
Diisopropyl Ether	ND	53.9		ug/L	50.0	108%	64 - 144	6111420	NPK0903-07	11/08/06 20:42
Methyl tert-Butyl Ether	3.03	59.9		ug/L	50.0	114%	54 - 143	6111420	NPK0903-07	11/08/06 20:42
Xylenes, total	ND	161		ug/L	150	107%	40 - 161	6111420	NPK0903-07	11/08/06 20:42
Tertiary Butyl Alcohol	ND	542		ug/L	500	108%	35 - 208	6111420	NPK0903-07	11/08/06 20:42
Surrogate: 1,2-Dichloroethane-d4		40.4		ug/L	50.0	81%	62 - 142	6111420	NPK0903-07	11/08/06 20:42
Surrogate: 1,2-Dichloroethane-d4		40.4		ug/L	50.0	81%	62 - 142	6111420	NPK0903-07	11/08/06 20:42
Surrogate: Dibromofluoromethane		48.3		ug/L	50.0	97%	78 - 123	6111420	NPK0903-07	11/08/06 20:42
Surrogate: Dibromofluoromethane		48.3		ug/L	50.0	97%	78 - 123	6111420	NPK0903-07	11/08/06 20:42
Surrogate: Toluene-d8		47.2		ug/L	50.0	94%	79 - 120	6111420	NPK0903-07	11/08/06 20:42
Surrogate: Toluene-d8		47.2		ug/L	50.0	94%	79 - 120	6111420	NPK0903-07	11/08/06 20:42
Surrogate: 4-Bromofluorobenzene		48.2		ug/L	50.0	96%	75 - 133	6111420	NPK0903-07	11/08/06 20:42
Surrogate: 4-Bromofluorobenzene		48.2		ug/L	50.0	96%	75 - 133	6111420	NPK0903-07	11/08/06 20:42
Purgeable Petroleum Hydrocarbons										
6111420-MS1										
Gasoline Range Organics	ND	3020		ug/L	3050	99%	60 - 140	6111420	NPK0903-07	11/08/06 20:42
Surrogate: 1,2-Dichloroethane-d4		40.4		ug/L	50.0	81%	0 - 200	6111420	NPK0903-07	11/08/06 20:42
Surrogate: Dibromofluoromethane		48.3		ug/L	50.0	97%	0 - 200	6111420	NPK0903-07	11/08/06 20:42
Surrogate: Toluene-d8		47.2		ug/L	50.0	94%	0 - 200	6111420	NPK0903-07	11/08/06 20:42
Surrogate: 4-Bromofluorobenzene		48.2		ug/L	50.0	96%	0 - 200	6111420	NPK0903-07	11/08/06 20:42

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0101
	270 Perkins Street	Project Name:	3600 Park Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135689
Attn	Dennis Baertschi	Received:	11/01/06 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
6111420-MSD1												
Tert-Amyl Methyl Ether	ND	53.9		ug/L	50.0	108%	52 - 154	5	41	6111420	NPK0903-07	11/08/06 21:07
1,2-Dibromoethane (EDB)	ND	50.6		ug/L	50.0	101%	72 - 138	4	31	6111420	NPK0903-07	11/08/06 21:07
Benzene	ND	55.6		ug/L	50.0	111%	72 - 139	8	25	6111420	NPK0903-07	11/08/06 21:07
1,2-Dichloroethane	ND	51.6		ug/L	50.0	103%	59 - 149	7	28	6111420	NPK0903-07	11/08/06 21:07
Ethylbenzene	ND	52.8		ug/L	50.0	106%	66 - 145	2	27	6111420	NPK0903-07	11/08/06 21:07
Toluene	ND	55.4		ug/L	50.0	111%	63 - 146	2	26	6111420	NPK0903-07	11/08/06 21:07
Ethyl tert-Butyl Ether	ND	51.6		ug/L	50.0	103%	54 - 154	3	41	6111420	NPK0903-07	11/08/06 21:07
Diisopropyl Ether	ND	50.7		ug/L	50.0	101%	64 - 144	6	26	6111420	NPK0903-07	11/08/06 21:07
Methyl tert-Butyl Ether	3.03	56.9		ug/L	50.0	108%	54 - 143	5	27	6111420	NPK0903-07	11/08/06 21:07
Xylenes, total	ND	154		ug/L	150	103%	40 - 161	4	50	6111420	NPK0903-07	11/08/06 21:07
Tertiary Butyl Alcohol	ND	531		ug/L	500	106%	35 - 208	2	50	6111420	NPK0903-07	11/08/06 21:07
Surrogate: 1,2-Dichloroethane-d4		39.7		ug/L	50.0	79%	62 - 142			6111420	NPK0903-07	11/08/06 21:07
Surrogate: 1,2-Dichloroethane-d4		39.7		ug/L	50.0	79%	62 - 142			6111420	NPK0903-07	11/08/06 21:07
Surrogate: Dibromofluoromethane		48.2		ug/L	50.0	96%	78 - 123			6111420	NPK0903-07	11/08/06 21:07
Surrogate: Dibromofluoromethane		48.2		ug/L	50.0	96%	78 - 123			6111420	NPK0903-07	11/08/06 21:07
Surrogate: Toluene-d8		47.7		ug/L	50.0	95%	79 - 120			6111420	NPK0903-07	11/08/06 21:07
Surrogate: Toluene-d8		47.7		ug/L	50.0	95%	79 - 120			6111420	NPK0903-07	11/08/06 21:07
Surrogate: 4-Bromofluorobenzene		49.3		ug/L	50.0	99%	75 - 133			6111420	NPK0903-07	11/08/06 21:07
Surrogate: 4-Bromofluorobenzene		49.3		ug/L	50.0	99%	75 - 133			6111420	NPK0903-07	11/08/06 21:07
Purgeable Petroleum Hydrocarbons												
6111420-MSD1												
Gasoline Range Organics	ND	2820		ug/L	3050	92%	60 - 140	7	40	6111420	NPK0903-07	11/08/06 21:07
Surrogate: 1,2-Dichloroethane-d4		39.7		ug/L	50.0	79%	0 - 200			6111420	NPK0903-07	11/08/06 21:07
Surrogate: Dibromofluoromethane		48.2		ug/L	50.0	96%	0 - 200			6111420	NPK0903-07	11/08/06 21:07
Surrogate: Toluene-d8		47.7		ug/L	50.0	95%	0 - 200			6111420	NPK0903-07	11/08/06 21:07
Surrogate: 4-Bromofluorobenzene		49.3		ug/L	50.0	99%	0 - 200			6111420	NPK0903-07	11/08/06 21:07

TestAmerica
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPK0101
	270 Perkins Street	Project Name:	3600 Park Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135689
Attn	Dennis Baertschi	Received:	11/01/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	California
CA LUFT GC/MS	Water			X
NA	Water			
SW846 8260B	Water	N/A	X	X

TestAmerica
ANALYTICAL TESTING CORPORATION
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	270 Perkins Street	Project Name:	3600 Park Blvd., Oakland, CA
	Sonoma, CA 95476	Project Number:	SAP 135689
Attn	Dennis Baertschi	Received:	11/01/06 08:00

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

Method	Matrix	Analyte
CA LUFT GC/MS	Water	Gasoline Range Organics

ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC# NPK0101

Cooler Received/Opened On: November 1, 2006 @ 08:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 6426

(Fed-Ex) UPS Velocity DHL Route Off-street Misc.

2. Temperature of representative sample or temperature blank when opened: 0.5 **Degrees Celsius**
(indicate IR Gun ID#)

NA A00466 A00750 (A01124) 100190 101282 Raynger ST

3. Were custody seals on outside of cooler?..... YES....NO...NA

a. If yes, how many and where:_____

4. Were the seals intact, signed, and dated correctly?..... YES....NO...NA

5. Were custody papers inside cooler?..... YES....NO...NA

I certify that I opened the cooler and answered questions 1-5 (intial)..... _____

6. Were custody seals on containers: YES (NO) and Intact YES NO NA

were these signed, and dated correctly?..... YES...NO...NA

7. What kind of ~~packing material~~ used? (Bubblewrap) Peanuts Vermiculite Foam Insert
(Plastic bag) Paper Other_____ None

8. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES...NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (intial)..... _____

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here_____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (intial)..... _____

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (intial)..... _____

I certify that I attached a label with the unique LIMS number to each container (intial)..... _____

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO #_____

BIS = Broken in shipment

SHELL Chain Of Custody Record

LAB:
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Sacramento, California
- ☑ TA - Nashville, Tennessee
- ☐ Calscience
- ☐ Other_____

NAME OF PERSON TO BILL: Denis Brown

☐ ENVIRONMENTAL SERVICES ☐ WORK DEV / FE ☐ COMPLIANCE ☐ BILL CONSULTANT ☐ RMT/CRMT

☐ CHECK BOX TO VERIFY IF NO INCIDENT # APPLIES

INCIDENT # (ES ONLY): 9 7 6 1 0 3 4 1

PO # | SAP or CRMT #

DATE: 10/26/06

PAGE: 1 of 1

SAMPLING COMPANY:	LOG CODE:
Blaine Tech Services	BTSS

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112

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

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

SITE ADDRESS: Street and City	State	GLOBAL ID NO.:
3600 Park Blvd., Oakland	CA	T0600115417

EDF DELIVERABLE TO (Name, Company, Office Location):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
Dennis Baertschi, Cambria, Sonoma Office	(707) 268-3813	sonomaedf@cambria-env.com	061026-AL2

BTS #

SAMPLER NAME(S) (Print): Alon Lindgren

LAB USE ONLY

TAT (STD IS 10 BUSINESS DAYS / RUSH IS CALENDAR DAYS): ☑ STD ☐ 5 DAY ☐ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

SPECIAL INSTRUCTIONS OR NOTES:

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

REQUESTED ANALYSIS

NPK0101
11/15/06 23:59

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH-motor oil (8015M)	TDS (160.1)	Total Iron (6010B)	Total Lead (6010B)			TEMPERATURE ON RECEIPT C°
	MW-2	10/26	15:00	W	3	X		X	X						X	X								01	
	MW-4		14:30			X		X	X						X	X								2	
	MW-7		14:40			X		X	X						X	X								3	
	MW-8		14:50			X		X	X						X	X								4	

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Alon Lindgren		10/26/06	16:30
Relinquished by: (Signature)	Received by: (Signature) SAVIO MOTHA (Test America)	Date: 10/27/06	Time: 1631
Relinquished by: (Signature) SAVIO MOTHA	Received by: (Signature)	Date: 10/27/06	Time: 17:15
JULIE NG (RMT) 10/31/06 1500		11/1/06	8:10

05/02/06 Revision

Q&Q Graphic (714) 895-9702

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: BLAINE / SHELL
REC. BY (PRINT) EH
WORKORDER:

DATE REC'D AT LAB: 10/27/06
TIME REC'D AT LAB: 1715
DATE LOGGED IN:

For Regulatory Purposes?
DRINKING WATER YES / (NO)
WASTE WATER YES / (NO)

CIRCLE THE APPROPRIATE RESPONSE		LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	Present / (Absent) Intact / Broken*		SEE C.O.C						
2. Chain-of-Custody	(Present) / Absent*								
3. Traffic Reports or Packing List:	Present / (Absent)*								
4. Airbill:	Airbill / Sticker Present / (Absent)								
5. Airbill #:									
6. Sample Labels:	(Present) / Absent								
7. Sample IDs:	(Listed) / Not Listed on Chain-of-Custody								
8. Sample Condition:	(Intact) / Broken* / Leaking*								
9. Does information on chain-of-custody, traffic reports and sample labels agree?	(Yes) / No*								
10. Sample received within hold time?	(Yes) / No*								
11. Adequate sample volume received?	(Yes) / No*								
12. Proper preservatives used?	(Yes) / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes)	Yes / (No)*								
14. Read Temp: 2.1 °C Corrected Temp: 3.1 °C Is corrected temp 4 +/-2°C? (Yes) / No**									

(Acceptance range for samples requiring thermal pres.)
**Exception (if any): METALS / DFF ON ICE or Problem COC

10/27/06 EH

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

SRL Revision 8
Replaces Rev 7 (07/19/05)
Effective 09/13/06

WELLHEAD INSPECTION CHECKLIST

Page 1 of 1

Client Shell Date 10/26/06

Site Address 3602 Park Blvd, Oakland

Job Number 060026-AL2 Technician Aron Lindgren

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12"or less)	WELL IS MARKED WITH THE WORDS "MONITORING WELL" (12"or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
MW-2	✓	✓	✓							
MW-4	✓	✓	✓							
MW-7	✓	✓	✓							
MW-8	✓	✓	✓							

NOTES:

Repair Data Sheet

Client Shell Date 9-7-06

Site Address 3600 Park Blvd. Oakland

Job Number 060907AA3 Technician Andrew Adinolfi

Inspection Point (Well ID or description of location)	Well inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency: Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed
MW-2	X																			
	Notes:																			
MW-4	X																			
	Notes:																			
MW-7	X																			
	Notes:																			
MW-8	X																			
	Notes:																			
	Notes:																			
	Notes:																			

SITE INSPECTION CHECKLIST

Client Shell Date 9-7-06

Site Address 3600 Park Blvd., Oakland

Job Number 060907AA3 Technician Andrew Adinolfi

Site Status Shell Branded Station Vacant Lot Other

Inspected / Labeled / Cleaned - All Wells on Scope Of Work	☒	
Inspected / Cleaned Components - All Other Identifiable Wells	☐	N/A
Inspected Site for Investigation Related Trip Hazards	☒	
Addressed All Outstanding Wellhead Repair Order(s)	☐	N/A
Completed Repair Data Sheets(s)	☒	N/A
Inspected Treatment / Remediation System Compound For Security, Cleanliness and Appearance	☐	N/A
Inspected Vacant Lot for Signs of Habitation, Hazardous Materials or Terrain, Overgrown Vegetation and Security	☐	N/A

PLEASE BE ADVISED THAT, UNLESS OTHERWISE INSTRUCTED, NO REPAIRS ARE PLANNED FOR THE ISSUES DESCRIBED BELOW

Outstanding Problems / Comments (In addition to other issues, note all SOW wellboxes that, by design, are not securable)

PROJECT COORDINATOR ONLY

Checklist Reviewed W 9/11 Initial/Date Notes

Repair Data Sheet

Client Shell Date 8-21-06

Site Address 3600 Park Blvd., Oakland

Job Number 060821AA2 Technician Andrew Adolf

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency: Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed
MW-2																				
Notes: Tag well																				
MW-4																				
Notes: Tag well																				
MW-7																				
Notes: Tag well																				
MW-8																				
Notes: Tag well																				
Notes:																				
Notes:																				

WELL GAUGING DATA

Project # 061026-AL2 Date 10/26/06 Client Shell

Site 3600 Park Blvd. Oakland

Well ID	Time	Well Size (in.)	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	~~Notes~~ order
MW-2	11:50	4					4.64	29.53		1
MW-4	11:54	4					10.28	29.54		1
MW-7	11:43	4					5.11	37.95		1
MW-8	11:46	4					14.28	49.44	↓	1

SHELL WELL MONITORING DATA SHEET

BTS #: 061026-AL2	Site: ~~3~~ 9710341
Sampler: A Lindgren	Date: 10/26/06
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 29.53	Depth to Water (DTW): 4.64
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]: 9.61	

Purge Method: 24.89
- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible (X)
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method:
- Bailer (X)
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other:

16 (Gals.) X 3 = 48 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
12:46	69.5	7.0	1493	49	16	
Well dewatered @	≈ 20 gal					
14:58	67.7	7.1	1609	136	—	

Did well dewater? (Yes) No Gallons actually evacuated: 20

Sampling Date: 10/26/06 Sampling Time: 15:00 Depth to Water: 26.01 Site depart

Sample I.D.: MW-2 Laboratory: STL Other_____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: OXY's : 1,2DCA : EDB

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 #: 061026-AC2	Site: 97610341
Sampler: A Lindgren	Date: 10/26/06
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 29.54	Depth to Water (DTW): 10.28
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]: 14.13	

Purge Method: 19.26
- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible X
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method:
- Bailer X
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other:

12.5 (Gals.) X 3 = 37.5 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
12:08	71.0	7.2	1411	36	12.5	
well dewatered @			16 gal			
14:28	69.9	6.0	831	34	—	

Did well dewater? (Yes) No Gallons actually evacuated: 16

Sampling Date: 10/26/06 Sampling Time: 14:30 Depth to Water: 25.09 surface depression

Sample I.D.: MW-4 Laboratory: STL Other_____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: OXY's 12DCA EBD

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 #: 061026 - AC 2	Site: 97610341
Sampler: A Lindgren	Date: 10/26/06
Well I.D.: MW-7	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 37.95	Depth to Water (DTW): 5.11
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]: 12.07	

Purge Method: 34.84
Bailer
Disposable Bailer
Positive Air Displacement
Electric Submersible x
Waterra
Peristaltic
Extraction Pump
Other_____

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

23 (Gals.) X 3 = 69 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
12:20	68.1	7.1	1185	77	23	
well dewatered @ 27 gal						
14:38	68.0	7.2	1130	26	—	

Did well dewater? (Yes) No
Gallons actually evacuated: 27

Sampling Date: 10/26/06 Sampling Time: 14:40 Depth to Water: 32.82

Sample I.D.: MW-7 Laboratory: STL Other_____

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: Oxy's 1,2 DCA EBD

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 #: 061026-AL-2	Site: 97610341
Sampler: A Lindgren	Date: 10/26/06
Well I.D.: MW-8	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 49.44	Depth to Water (DTW): 14.28
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]: 21.30	

Purge Method: 35.14
- Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible X
- Waterra
- Peristaltic
- Extraction Pump
- Other

Sampling Method:
- Bailer X
- Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other:

23 (Gals.) X 3 = 69 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
12:35	70.4	7.2	1067	26	23	
Well dewatered @ 31 gal						
14:48	68.6	7.2	1211	38	—	

Did well dewater? (Yes) No Gallons actually evacuated: 31

Sampling Date: 10/26/06 Sampling Time: 14:50 Depth to Water: 45.68 81% depart

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

Analyzed for: (TPH-G) (BTEX) MTBE TPH-D Other: OXYS 1,2DCA EDB

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