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By dehloptoxic at 1:14 pm, Aug 29, 2006

#### Denis L. Brown

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

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

Re:

Shell-branded Service Station

1784 150th Avenue San Leandro, California SAP Code 136019 Incident #98996068 ACHCSA Case No. 0367

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

Re: Second Quarter 2006 Groundwater Monitoring Report

Shell-branded Service Station 1784 150th Avenue San Leandro, California SAP Code 136019 Incident #98996068 Cambria Project #248-0612-002 Fuel Leak Case No. RO 0367

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Dear Mr. Wickham:

On behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell), Cambria Environmental Technology, Inc. (Cambria) is submitting this groundwater monitoring report in accordance with the reporting requirements of 23 CCR 2652d.

#### REMEDIATION HISTORY

2002 - 2004 Mobile Groundwater Extraction (GWE): From July 2002 through September 2004, Onyx Industrial Services (Onyx) of Benicia, California conducted GWE using monitoring well MW-2 and/or MW-11. Mobile GWE ceased following startup of a temporary GWE system in September 2004. As of August 24, 2004, approximately 19.6 pounds of total petroleum hydrocarbons as gasoline (TPHg), approximately 3.4 pounds of benzene, and approximately 4.8 pounds of methyl tertiary-butyl ether (MTBE) had been removed from the subsurface.

2004 Temporary GWE System: On September 13, 2004, Shell completed installing and began operating a temporary GWE system as an interim remedial measure to address the elevated petroleum hydrocarbon and MTBE concentrations in groundwater near the west corner of the site. Groundwater was extracted from monitoring well MW-2 using a pneumatic submersible pump. Extracted groundwater was pumped from the well into a 6,500-gallon storage tank located in the south corner of the site. The extracted water was periodically transported to Shell's Martinez Refinery located in Martinez, California for reclamation. Approximately 0.02 pounds of TPHg

Cambria Environmental Technology, Inc.

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### CAMBRIA

and approximately 0.31 pounds of MTBE were removed from the subsurface. On November 11, 2004, Shell shut down the temporary GWE system to conduct an interim remediation test using dual-phase extraction (DPE).

2004 DPE Test: Because hydrocarbon concentrations in groundwater near the west corner of the site remained elevated, Cambia conducted interim remediation testing using DPE on wells MW-11 and MW-2 between November 8 and 13, 2004. Based on operating parameters and vapor sample analytical results, the total TPHg, benzene, and MTBE vapor-phase mass removed from well MW-11 was estimated at 165, 0.291, and 0.063 pounds, respectively. The total TPHg, benzene, and MTBE vapor-phase mass removed from well MW-2 was estimated at 0.073, 0.0002, and 0.001 pounds, respectively.



Approximately, 7,445 gallons of groundwater were extracted from well MW-2. Approximately, 5,714 gallons of groundwater were extracted from well MW-1. The total TPHg, benzene, and MTBE liquid-phase mass removed from wells MW-2 and MW-1 during interim remediation was estimated at 5.15, 0.719, and 1.69 pounds, respectively.

2005 Temporary GWE System: On January 10, 2005, the temporary GWE system was re-activated using well MW-11. Well MW-11 was chosen due to the higher TPHg and MTBE concentrations detected in this well during the most recent sampling events. Approximately 24.8 pounds of TPHg, approximately 1.9 pounds of benzene, and approximately 4.2 pounds of MTBE were removed from the subsurface by DPE and the temporary GWE system. Due to concern over possible damage during site upgrade activities, the temporary GWE system was shut down on March 14, 2005. Because the City of San Leandro Building Department would not allow a temporary system to remain in operation longer than 6 months, the system was removed from the site on June 6, 2005.

2005 - Present Mobile GWE: In a July 21, 2005 letter, the Alameda County Health Care Services Agency requested that interim remediation using GWE be re-initiated at the site. In September 2005, Onyx began conducting monthly GWE using monitoring well MW-11. Current activities are described below.

#### **SECOND QUARTER 2006 ACTIVITIES**

Groundwater Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose gauged and sampled wells in accordance with the existing monitoring program. One of the ice chests was delivered to the laboratory late, and thus the sample temperatures exceeded EPA recommendations for analysis. Thus, three wells (MW-6, MW-9, and MW-13) were re-sampled on July 6, 2006.

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Blaine calculated groundwater elevations, and compiled the analytical data. Because a measurable quantity of separate-phase hydrocarbons (SPH) was detected in monitoring well MW-1, no groundwater sample was collected from this well. Cambria prepared a vicinity map which includes previously submitted well survey information (Figure 1) and a groundwater elevation contour map (Figure 2). Blaine's report, presenting the laboratory report and supporting field documents, is included as Attachment A.

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Additional Analysis: At Shell's request, in addition to TPHg, benzene, toluene, ethylbenzene, xylenes, and MTBE, groundwater samples from on-site wells MW-2, MW-10, and MW-11 were again analyzed for tertiary-amyl methyl ether (TAME), tertiary-butanol (TBA), and 1,2-dichloroethane (1,2-DCA). TBA was detected in wells MW-2 and MW-11 at concentrations of 1,180 parts per billion (ppb) and 2,700 ppb, respectively. TAME was detected in wells MW-2 and MW-11 at concentrations of 4.9 ppb and 22.8 ppb, respectively. 1,2-DCA was not detected in any of the groundwater samples.

*Mobile GWE:* Shell performed monthly mobile GWE from well MW-11 this quarter. Through June 16, 2006, mobile GWE has removed approximately 21.2 pounds of TPHg, approximately 3.5 pounds of benzene, and approximately 5.2 pounds of MTBE from the subsurface. Table 1 presents mobile GWE mass removal data.

Subsurface Investigation: Cambria implemented the approved work plan on May 23 through 26, 2006. In addition, the waste oil UST at the subject site was removed from the ground on May 25, 2006.

#### **ANTICIPATED THIRD QUARTER 2006 ACTIVITIES**

*Groundwater Monitoring:* Blaine will gauge and sample all wells, and tabulate the data. Due to the observation of SPH in well MW-1 during the first and second quarter sampling events, Blaine will continue to monitor well MW-1 for SPH during the third quarter sampling event. Cambria will prepare a monitoring report.

*Mobile GWE:* Given the presence of SPH in well MW-1, the mobile GWE program will be modified to include extraction on well MW-1 twice per month. Well MW-11 will continue on the monthly schedule since the benzene concentrations in well MW-11 have been reduced by 50% over the past two years (8,500 to 4,420 ppb) and the MTBE concentrations have decreased an order of magnitude in the same period (25,000 to 4,490 ppb).

Subsurface Investigation: Cambria submitted the Subsurface Investigation Report on July 26, 2006 and the Underground Storage Tank Removal Report on August 4, 2006.

### **CLOSING**

We appreciate the opportunity to work with you on this project. Please call Ana Friel at (707) 268-3812 if you have any questions or comments.



Sincerely,

Cambria Environmental Technology, Inc.

Ana Friel, P.G. Associate Geologist

Figures:

1 - Site Vicinity and Sensitive Receptor Survey Map

2 - Groundwater Elevation Contour Map

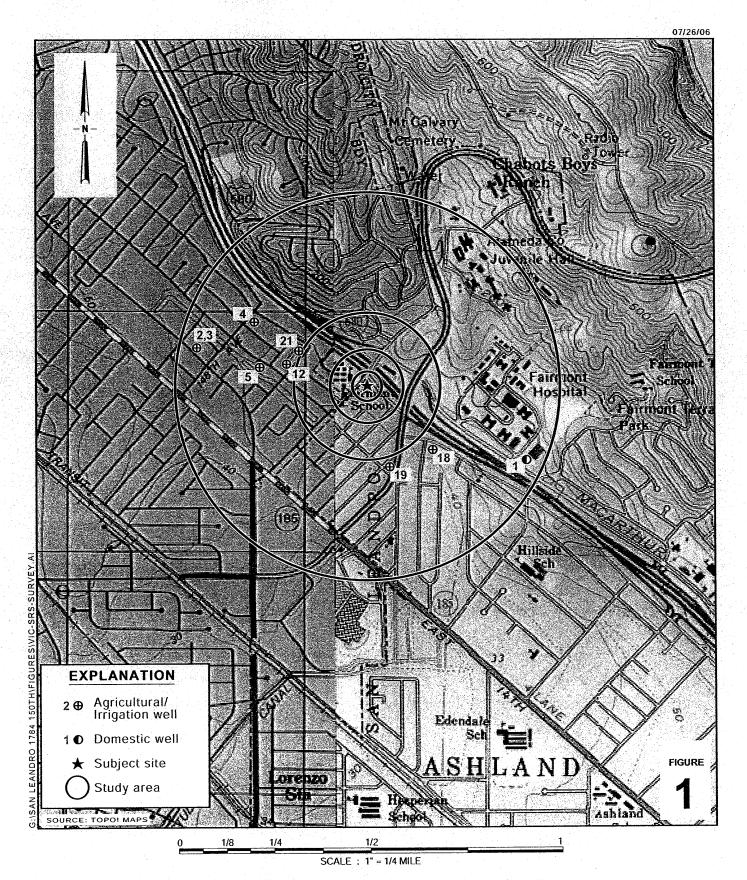
Table:

1 - Groundwater Extraction - Mass Removal Data

Attachment: A - Blaine Groundwater Monitoring Report and Field Notes

cc: Denis Brown, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810

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**Shell-branded Service Station** 

1784 150th Avenue San Leandro, California Incident No.98996068



Site Vicinity and Sensitive Receptor Survey Map

(1/2-Mile Radius)

CAMBRIA

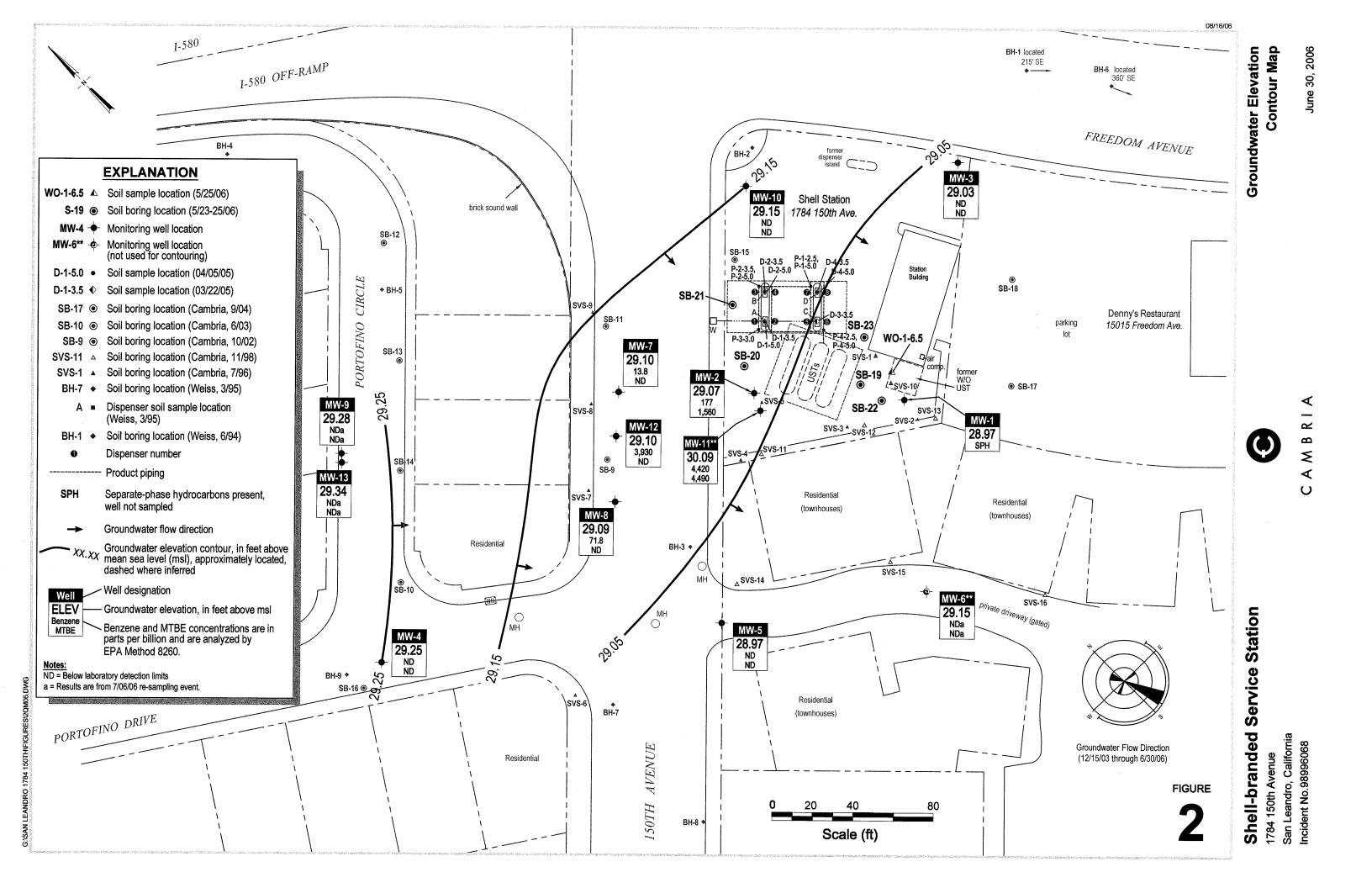


Table 1: Groundwater Extraction - Mass Removal Data - Shell-branded Service Station, Incident #98996068, 1784 150th Avenue, San Leandro, California

						<u>TPPH</u>			Benzene			<b>MTBE</b>	
			Cumulative				TPPH			Benzene	İ		MTBE
		Volume	Volume		ТРРН	TPPH	Removed	Benzene	Benzene	Removed	MTBE	MTBE	Removed
Date	Well	Pumped	Pumped	Date	Concentration	Removed	To Date	Concentration	Removed	To Date	Concentration	Removed	To Date
Purged	ID	(gal)	(gal)	Sampled	(ppb)	(pounds)	(pounds)	(ppb)	(pounds)	(pounds)	(ppb)	(pounds)	(pounds)
07/03/02	MW-2	482	482	06/18/02	72,000	0.28958	0.28958	9,500	0.03821	0.03821	29,000	0.11664	0.11664
07/17/02	MW-2	834	1,316	06/18/02	72,000	0.50106	0.79064	9,500	0.06611	0.10432	29,000	0.20182	0.31845
07/31/02	MW-2	213	1,529	06/18/02	72,000	0.12797	0.91861	9,500	0.01688	0.12121	29,000	0.05154	0.37000
08/14/02	MW-2	664	2,193	06/18/02	72,000	0.39893	1.31754	9,500	0.05264	0.17384	29,000	0.16068	0.53068
09/16/02	MW-2	662	2,855	06/18/02	72,000	0.39773	1.71527	9,500	0.05248	0.22632	29,000	0.16019	0.69087
10/14/02	MW-2	501	3,356	09/18/02	48,000	0.20067	1.91593	7,600	0.03177	0.25809	8,700	0.03637	0.72724
11/11/02	MW-2	547	3,903	09/18/02	48,000	0.21909	2.13502	7,600	0.03469	0.29278	8,700	0.03971	0.76695
12/09/02	MW-2	106	4,009	09/18/02	48,000	0.04246	2.17748	7,600	0.00672	0.29950	8,700	0.00770	0.77465
01/08/03	MW-2	652	4,661	12/27/02	40,000	0.21762	2.39510	5,900	0.03210	0.33160	19,000	0.10337	0.87802
02/04/03	MW-2	326	4,987	12/27/02	40,000	0.10881	2.50391	5,900	0.01605	0.34765	19,000	0.05168	0.92970
03/05/03	MW-2	647	5,634	03/05/03	62,000	0.33473	2.83863	13,000	0.07018	0.41784	21,000	0.11337	1.04308
04/08/03	MW-2	434	6,068	03/05/03	62,000	0.22453	3.06316	13,000	0.04708	0.46491	21,000	0.07605	1.11913
05/06/03	MW-2	736	6,804	03/05/03	62,000	0.38077	3.44393	13,000	0.07984	0.54475	21,000	0.12897	1.24810
06/06/03	MW-2	348	7,152	03/05/03	62,000	0.18004	3.62397	13,000	0.03775	0.58250	21,000	0.06098	1.30908
07/14/03	MW-2	391	7,543	06/24/03	19,000	0.06199	3.68596	9,500	0.03100	0.61350	14,000	0.04568	1.35475
08/12/03	MW-2	591	8,134	06/24/03	19,000	0.09370	3.77966	9,500	0.04685	0.66035	14,000	0.06904	1.42380
09/12/03	MW-2	399	8,533	06/24/03	19,000	0.06326	3.84292	9,500	0.03163	0.69198	14,000	0.04661	1.47041
10/10/03	MW-2	837	9,370	09/25/03	65,000	0.45397	4.29689	24,000	0.16762	0.85960	19,000	0.13270	1.60311
11/12/03	MW-2	259	9,629	09/25/03	65,000	0.14048	4.43737	24,000	0.05187	0.91147	19,000	0.04106	1.64417
12/05/03	MW-2	727	10,356	09/25/03	65,000	0.39431	4.83168	24,000	0.14559	1.05706	19,000	0.11526	1.75943
01/02/04	MW-2	1,168	11,524	12/15/03	67,000	0.65300	5.48468	18,000	0.17543	1.23249	11,000	0.10721	1.86664
02/03/04	MW-2	962	12,486	12/15/03	67,000	0.53783	6.02251	18,000	0.14449	1.37698	11,000	0.08830	1.95494
03/02/04	MW-2	343	12,829	12/15/03	67,000	0.19176	6.21427	18,000	0.05152	1.42850	11,000	0.03148	1.98642
03/16/04	MW-2	856	13,685	03/04/04	72,000	0.51428	6.72855	27,000	0.19285	1.62136	13,000	0.09286	2.07928
04/06/04	MW-2	652	14,337	03/04/04	72,000	0.39172	7.12026	27,000	0.14689	1.76825	13,000	0.07073	2.15001
04/28/04	MW-2	400	14,737	03/04/04	72,000	0.24032	7.36058	27,000	0.09012	1.85837	13,000	0.04339	2.19340

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						TPPH			Benzene		I	MTBE	
			Cumulative				TPPH			Benzene			MTBE
		Volume	Volume		ТРРН	TPPH	Removed	Benzene	Benzene	Removed	MTBE	MTBE	Removed
Date	Well	Pumped	Pumped	Date	Concentration	Removed	To Date	Concentration	Removed	To Date	Concentration	Removed	To Date
Purged	ID	(gal)	(gal)	Sampled	(ppb)	(pounds)	(pounds)	(ppb)	(pounds)	(pounds)	(ppb)	(pounds)	(pounds)
05/04/04	MW-2	700	15,437	03/04/04	72,000	0.42056	7.78114	27,000	0.15771	2.01608	13,000	0.07593	2.26933
05/11/04	MW-2	600	16,037	03/04/04	72,000	0.36048	8.14161	27,000	0.13518	2.15126	13,000	0.06509	2.33442
05/18/04	MW-2	1,169	17,206	03/04/04	72,000	0.70233	8.84394	27,000	0.26337	2.41463	13,000	0.12681	2.46122
05/25/04	MW-2	867	18,073	03/04/04	72,000	0.52089	9.36483	27,000	0.19533	2.60996	13,000	0.09405	2.55527
06/02/04	MW-2	1,533	19,606	05/27/04	74,000	0.94660	10.31143	6,000	0.07675	2.68671	19,000	0.24305	2.79832
06/08/04	MW-2	809	20,415	05/27/04	74,000	0.49954	10.81097	6,000	0.04050	2.72722	19,000	0.12826	2.92658
06/15/04	MW-2	1,462	21,877	05/27/04	74,000	0.90276	11.71373	6,000	0.07320	2.80041	19,000	0.23179	3.15837
06/22/04	MW-2	1,720	23,597	05/27/04	74,000	1.06207	12.77580	6,000	0.08611	2.88653	19,000	0.27269	3.43106
06/29/04	MW-2	1,100	24,697	05/27/04	74,000	0.67923	13.45503	6,000	0.05507	2.94160	19,000	0.17440	3.60546
07/06/04	MW-2	1,595	26,292	05/27/04	74,000	0.98488	14.43992	6,000	0.07986	3.02145	19,000	0.25288	3.85834
07/16/04	MW-2	1,643	27,935	05/27/04	74,000	1.01452	15.45444	6,000	0.08226	3.10371	19,000	0.26049	4.11882
07/20/04	MW-2	1,578	29,513	05/27/04	74,000	0.97439	16.42883	6,000	0.07900	3.18272	19,000	0.25018	4.36900
07/27/04	MW-2	1,660	31,173	05/27/04	74,000	1.02502	17.45385	6,000	0.08311	3.26583	19,000	0.26318	4.63218
08/10/04	MW-2	28	31,201	05/27/04	74,000	0.01729	17.47114	6,000	0.00140	3.26723	19,000	0.00444	4.63662
08/24/04	MW-2	1,273	32,474	05/27/04	74,000	0.78606	18.25719	6,000	0.06373	3.33096	19,000	0.20182	4.83845
03/23/04	MW-11	142	142	03/04/04	68,000	0.08057	0.08057	5,300	0.00628	0.00628	8,300	0.00983	0.00983
04/20/04	MW-11	122	264	03/04/04	68,000	0.06922	0.14980	5,300	0.00540	0.01168	8,300	0.00845	0.01828
04/28/04	MW-11	101	365	03/04/04	68,000	0.05731	0.20711	5,300	0.00447	0.01614	8,300	0.00700	0.02528
05/04/04	MW-11	216	581	03/04/04	68,000	0.12256	0.32967	5,300	0.00955	0.02569	8,300	0.01496	0.04024
05/11/04	MW-11	268	849	03/04/04	68,000	0.15207	0.48174	5,300	0.01185	0.03755	8,300	0.01856	0.05880
05/18/04	MW-11	200	1,049	03/04/04	68,000	0.11348	0.59522	5,300	0.00885	0.04639	8,300	0.01385	0.07265
05/25/04	MW-11	60	1,109	03/04/04	68,000	0.03404	0.62926	5,300	0.00265	0.04905	8,300	0.00416	0.07681
06/02/04	MW-11	100	1,209	05/27/04	86,000	0.07176	0.70103	8,500	0.00709	0.05614	25,000	0.02086	0.09767
06/08/04	MW-11	250	1,459	05/27/04	86,000	0.17940	0.88043	8,500	0.01773	0.07387	25,000	0.05215	0.14982
06/15/04	MW-11	150	1,609	05/27/04	86,000	0.10764	0.98807	8,500	0.01064	0.08451	25,000	0.03129	0.18111

Table 1: Groundwater Extraction - Mass Removal Data - Shell-branded Service Station, Incident #98996068, 1784 150th Avenue, San Leandro, California

				·		<u>TPPH</u>			Benzene			MTBE	
			Cumulative				TPPH			Benzene			MTBE
		Volume	Volume		TPPH	TPPH	Removed	Benzene	Benzene	Removed	MTBE	MTBE	Removed
Date	Well	Pumped	Pumped	Date	Concentration	Removed	To Date	Concentration	Removed	To Date	Concentration	Removed	To Date
Purged	ID	(gal)	(gal)	Sampled	(ppb)	(pounds)	(pounds)	(ppb)	(pounds)	(pounds)	(ppb)	(pounds)	(pounds)
06/22/04	MW-11	50	1,659	05/27/04	86,000	0.03588	1.02395	8,500	0.00355	0.08806	25,000	0.01043	0.19154
06/29/04	MW-11	100	1,759	05/27/04	86,000	0.07176	1.09571	8,500	0.00709	0.09515	25,000	0.02086	0.21240
07/06/04	MW-11	52	1,811	05/27/04	86.000	0.03732	1.13303	8,500	0.00769	0.09884	25,000	0.01085	0.21240
07/16/04	MW-11	100	1,911	05/27/04	86,000	0.07176	1.20479	8,500	0.00709	0.10593	25,000	0.02086	0.22323
07/20/04	MW-11	50	1,961	05/27/04	86,000	0.03588	1.24067	8,500	0.00355	0.10948	25,000	0.01043	0.25454
07/27/04	MW-11	50	2,011	05/27/04	86,000	0.03588	1.27655	8,500	0.00355	0.11302	25,000	0.01043	0.26497
08/10/04	MW-11	15	2,026	05/27/04	86,000	0.01076	1.28732	8,500	0.00106	0.11409	25,000	0.00313	0.26810
08/24/04	MW-11	80	2,106	05/27/04	86,000	0.05741	1.34473	8,500	0.00567	0.11976	25,000	0.01669	0.28479
09/02/05	MW-11	146	2,252	08/20/05	86,000	0.10477	1.44950	3,800	0.00463	0.12439	3,900	0.00475	0.28954
11/10/05	MW-11	46	2,298	08/20/05	86,000	0.03301	1.48251	3,800	0.00146	0.12585	3,900	0.00150	0.29104
12/20/05	MW-11	144	2,442	12/05/05	69,000	0.08291	1.56542	4,000	0.00481	0.13065	7,400	0.00889	0.29993
01/18/06	MW-11	112	2,554	12/05/05	69,000	0.06449	1.62990	4,000	0.00374	0.13439	7,400	0.00692	0.30685
02/15/06	MW-11	221	2,775	12/05/05	69,000	0.12724	1.75715	4,000	0.00738	0.14177	7,400	0.01365	0.32049
04/19/06	MW-11	257	3,032	04/19/06	116,000	0.24876	2.00591	4,780	0.01025	0.15202	5,550	0.01190	0.33239
05/24/06	MW-11	110	3,142	05/01/06	129,000	0.11841	2.12431	4,180	0.00384	0.15586	4,510	0.00414	0.33653
06/16/06	MW-11	790	3,932	06/30/06	119,000	0.78445	2.90877	4,420	0.02914	0.18499	4,490	0.02960	0.36613
Total Gallon	s Extracted:		36,406		Total Pound	s Removed:	21.16596			3.51596			5.20458
					Total Gallon	s Removed:	3.46983			0.48164			0.83945

Table 1: Groundwater Extraction - Mass Removal Data - Shell-branded Service Station, Incident #98996068, 1784 150th Avenue, San Leandro, California

Cumu			<u>TPPH</u>			<b>Benzene</b>			<b>MTBE</b>	
Cuillo	lative			TPPH			Benzene			MTBE
Volume Vol	ıme	ТРРН	TPPH	Removed	Benzene	Benzene	Removed	MTBE	MTBE	Removed
Date Well Pumped Pum	ped Date	Concentration	Removed	To Date	Concentration	Removed	To Date	Concentration	Removed	To Date
Purged ID (gal) (g	ıl) Sampled	(ppb)	(pounds)	(pounds)	(ppb)	(pounds)	(pounds)	(ppb)	(pounds)	(pounds)

### **Abbreviations & Notes:**

TPPH = Total purgeable hydrocarbons as gasoline

MTBE = Methyl tert-butyl ether

ppb = Parts per billion

gal = Gallon

Mass removed based on the formula: volume extracted (gal) x Concentration (µg/L) x (g/10<sup>6</sup>µg) x (pound/453.6g) x (3.785 L/gal)

Volume removal data based on the formula: density (in gms/cc) x 9.339 (ccxlbs/gmsxgals)

TPPH, benzene, and MTBE analyzed by EPA Method 8260

If concentration is less than the laboratory detection limit, one half of the detection limit concentration is used in the mass removal calculation.

Groundwater extracted by vacuum trucks. Water disposed at the Shell Refinery in Martinez, CA.

# ATTACHMENT A Blaine Groundwater Monitoring Report and Field Notes



**GROUNDWATER SAMPLING SPECIALISTS** SINCE 1985

July 31, 2006

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

> Second Quarter 2006 Groundwater Monitoring at Shell-branded Service Station 1784 150th Avenue San Leandro, CA

Monitoring performed on April 19, May 1, June 26, 29, and 30, and July 6, 2006

### Groundwater Monitoring Report 060629-SC-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 Shell Martinez Manufacturing Complex.

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 fortyhour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight-hour refresher courses.

(408) 573-0555

SACRAMENTO

LOS ANGELES

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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 Sheet

cc: Anni Kreml

Cambria Environmental Technology, Inc.

5900 Hollis Street, Suite A Emeryville, CA 94608

								MTBE	MTBE								Depth to	GW	SPH	DO
Well ID	Date	ТРРН	TEPH	В	т	E	x	8020	8260	DIPE	ЕТВЕ	TAME	ТВА	1,2-DCA	EDB	тос	Water			
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)
•																				
MW-1	03/08/1990	510	120	1.5	0.8	<0.5	5.4	NA	NA	49.13	25.29	23.84	NA	NA						
MW-1	06/12/1990	390	100	86	1.3	0.7	6.2	NA	NA	49.13	25.85	23.28	NA	NA						
MW-1	09/13/1990	100	130	56	0.75	2.4	2.8	ΝA	NA	NA.	NA	NA	NA	NA	NA	49.13	27.49	21.64	NA	NA
MW-1	12/18/1990	480	<50	54	1.7	3.3	3.7	NA	NA	49.13	27.41	21.72	NA NA	NA						
MW-1	03/07/1991	80	<50	266	<0.5	1.2	<1.5	NA	NA	49.13	25.79	23.34	NA	NA						
MW-1	06/07/1991	510	<50	130	3.8	6.1	11	NA	NA	49.13	25.64	23.49	NA	NA						
MW-1	09/17/1991	330	120 a	67	<0.5	3.0	2.2	NA	NA	NA	NA	NA	NA	. NA	NA	49.13	27.54	21.59	NA	NA
MW-1	12/09/1991	140a	80	<0.5	<0.5	1.7	4.7	NA	NA.	NA	NA	NA	NA	NA	NA	49.13	27.81	21.32	NA	NA
MW-1	02/13/1992	NA	.NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	25.57	23.56	NA	NA
MW-1	02/24/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	22.83	26.30	NA	NA
MW-1	02/27/1992	NA	NA	NA	NΑ	NA	NA	49.13	23.09	26.04	NA	NA								
MW-1	03/01/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	, ŅA	NA	NA	49.13	23.26	25.87	NA	NA
MW-1	06/03/1992	1,500	ŅA	520	180	72	230	NA	NA	49.13	24.64	24.49	NA	NA						
MW-1	09/01/1992	130	NA	16	1.4	1.8	3.4	NA -	NA	NA	NA	NA	NA	NA	NA	49.13	26.74	22.39	NA	NA
MW-1	10/06/1992	NA	NA	NA	NA	_ NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.18	21.95	NA	NA
MW-1	11/11/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	27.99	21.14	NA NA	NA
MW-1	12/04/1992	150	NA	360	0.7	1.8	2.1	NA	NA	49.13	27.14	21.99	NA	NA						
MW-1	01/22/1993	NA	NA	NA	NA.	NA	NA	49.13	20.09	29.04	NA	NA								
MW-1	02/10/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	24.26	24.87	NA	NA .
MW-1	03/03/1993	<50	NA	1.5	<0.5	<0.5	<0.5	NA	NA	49.13	20.50	28.63	NA	NA						
MW-1	05/11/1993	NA	N.A	NA	NA	NA	NA	NA	, NA	NA	NA	NA	NA	NA	NA	49.13	21.70	27.43	NA	NA
MW-1	06/17/1993	1,600	NA	340	120	120	440	NA	_ NA	49.13	22.42	26.71	NA	NA						
MW-1	09/10/1993	2,600	NA	670	340	310	730	NA	NA	49.13	24.11	25.02	NA	NA						
MW-1	12/13/1993	11,000	NA	470	320	380	2,300	NA	NA	NA	NA.	NA	NA	NA	NA	49.13	23.73	25.40	, NA	NA
MW-1	03/03/1994	16,000	NA	700	690	480	3,200	NA	NA	49.13	22.08	27.05	NA	NA.						
MW-1	06/06/1994	7,500	NA	420	280	200	1,000	NA	NA	49.13	23.10	26.03	NA	NA						
MW-1	09/12/1994	1,200	NA	<b>1</b> 10	21	3.3	420	NA	NA	49.13	25.19	23.94	NA .	NA						
MW-1	12/19/1994	4,600	NA	470	330	230	1,300	NA	NA	49.13	23.06	26.07	NA	NA						
MW-1	02/28/1995	500	NA	59	32	6.8	68	NA	NA	49.13	20.90	28.23	NA	NA						
MW-1	03/24/1995	NA	NA	NA	NA	NA	NΑ	NA	NA	49.13	18.28	30.85	NA	NA						
MW-1	06/26/1995	5,500	NA	740	420	300	1,800	NA	NA	NA	NA	NA	NA NA	NA	NA	49.13	20.40	28.73	NA	NA
MW-1	09/13/1995	84,000	NA	1,900	2,600	3,000	14,000	NA	NA	49.13	22.62	26.51	NA	NA						

					-			MTBE	MTBE			Γ					Depth to	GW	SPH	DO
Well ID	Date	ТРРН	TEPH	в	т	E	x	8020	8260	DIPE	ETBE	TAME	ТВА	1,2-DCA	EDB	тос	Water	Elevation	]	i - II
AAGII ID	Date	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	. (ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)
		(09/2)	(ug/L)	(09/2/	(09,0)	(49.2)	(49,-)	· (~3·-/	(- <del>3</del> /-/	· (-3/-/	(-3)	<u>\-</u> 3,-/	(-3/	(g- <u>-</u> -/	(-9-/		(/	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
MW-1	12/19/1995	80,000	NA	660	350	170	18,000	NA	ΝA	NA	NA	NA	NA	NA	NA	49.13	22.10	27.03	NA	NA
MW-1	03/07/1996	NA NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.13	18.83	30.34	0.05	NA
MW-1	06/28/1996	270,000	NA	2,800	820	1,000	16,000	<0.5	NA	NA	NA	NA	NA	NA	NA	49.13	21.46	27.67	NA	NA
MW-1 (D)	06/28/1996	790,000	NA	2,200	780	1,000	13,000	15,000	NA	NA	NA	NA	NA	NA	NA	49.13	21.46	27.67	NA	NΑ
MW-1	09/26/1996	29,000	NA	1,100	260	270	1,900	<1,000	NA	NA	NA	NA	NA	NA	NA	49.13	23.57	25.57	0.01	NA NA
MW-1	09/26/1996	25,000	NA	1,200	320	240	1,900	<1,000	NA	NA	NA	NA	NA	NA	NA	49.13	NA	NA	NA	NA.
MW-1	12/10/1996	13,000	NA	510	240	230	1,200	100	NA	NA	NA	NA	NA	NA	NA	49.13	21.43	27.70	NA	1.0
MW-1 (D)	12/10/1996	8,400	NA	420	130	140	680	81	NA	NA	NA	NA	NA	NA	NA	49.13	21.43	27.70	NA	1.0
MW-1	03/10/1997	4,200	NA	13	8.8	16	74	<12	NA	NA	NA	NA_	NA	NA	NA	49.13	20.08	29.05	NA	2.0
MW-1 (D)	03/10/1997	5,100	NA	12	8.9	17	79	<25	NA	NA	NA	NA	NA	NA	NA	49.13	20.08	29.05	NA	2.0
MW-1	06/30/1997	5,700	NA	320	120	140	700	47	NA	NA	NA	NA	NA	NA	NA	49.13	21.68	27.45	NA	1.6
MW-1 (D)	06/30/1997	5,300	NA	300	95	120	580	45	NA	NA	NA	NA	NA	NA	NA	49.13	21.68	27.45	NA	1.6
MW-1	09/12/1997	6,300	NA	120	26	82	260	30	NA	NA	NA	NA	NA	NA	NA	49.13	21.78	27.35	NA	2.1
MW-1 b	12/18/1997	NA .	NA	NA	NA	NA_	NA	NA.	NA	NA	NA	NA	NA	NA	NA	49.13	20.78	28.35	NA	1.3
MW-1	02/02/1998	84	NA	5.1	<0.50	<0.50	2.1	2.5	NA	NA	NA	NA_	NA	NA	NA	49.13	19.65	29.48	NA	2.0
MW-1	06/24/1998	13,000	NA	3,000	260	410	1,400	<250	NA	NA	NA	NA	NA	NA	NA	49.13	19.65	29.48	NA	2.5
MW-1 (D)	06/24/1998	12,000	NA	3,800	250	47	1,400	710	NA .	NA	NA	NA	NA	NA	NA	49.13	19.65	29.48	NA_	2.5
MW-1	08/26/1998	3,100	NA	1,200	27	170	50	88	NA	NA	NA	NA	NA	NA	NA	49.13	20.49	28.64	NA	2.1
MW-1	12/23/1998	45,000	NA	5,300	220	1,000	3,600	970	NA	NA	NA	NA_	NA	NA	NA	49.13	21.22	27.91	NA	3.8
MW-1	03/01/1999	22,300	NA	2,540	436	753	3,370	<400	NA	NA	NA	NA	NA	NA	NA	49.13	19.27	29.86	NA NA	1.8
MW-1	06/14/1999	18,800	NA	6,820	210	436	958	1,360	NA	NA	NA	NA	NA	NA	NA	49.13	20.80	28.33	NA	2.2
MW-1	09/28/1999	21,500	NA	7,470	281	467	927	1,800	NA	NA	NA	NA	NA	NA	NA	49.13	22.55	26.58	NA	2.0
MW-1	12/08/1999	22,300	NA	6,140	135	256	367	232	NA	NA	NA	NA.	NA	NA	NA	49.13	23.12	26.01	NA	2.1
MW-1	03/14/2000	6,690	NA	1,880	63.5	134	307	460	NA	NA	NA	· NA	NA	NA	NA	49.13	18.87	30.26	NA	2.3
MW-1	06/28/2000	8,080	NA	2,690	85.1	149	514	701	NA	NA	NA	NA	NA	NA	NA	49.13	21.12	28.01	NA	2.4
MW-1	09/06/2000	17,800	NA	7,390	212	329	1,270	<1,000	NA	NA	NA	NA	NA	NA NA	NA	49.13	21.90	27.23	NA .	3.0
MW-1	12/14/2000	8,900	NA	4,870	79.2	106	370	1,840	673*	NA	NA	NA	NA	NA	NA	49.13	22.60	26.53	NA NA	2.0
MW-1	03/05/2001	7,520	NA	2,120	66.0	107	129	668	NA	NA	NA	NA	NA	NA	NA	49.13	20.06	29.07	NA	0.4
MW-1	06/11/2001	30,000	NA	7,400	390	600	2,300	NA	170_	NA	NA	NA	NA	NA	NA	49.13	22.39	26.74	NA NA	1.6
MW-1	09/12/2001	23,000	NA	7,500	120	280	910_	NA	320	NA	NA	NA	NA	NA	_NA	49.13	23.37	25.76	NA	2.2
MW-1	12/27/2001	16,000	NA	2,400	190	330	1,500	NA	350	NA	NA	NA	NA	NA	NA	49.13	20.97	28.16	NA	1.3
MW-1	02/27/2002	26,000	NA	6,100	330	510	2,000	NA_	210	NA	NA	NA	NA	NA	NA	49.10	20.47	28.63	NA	1.3
MW-1	06/18/2002	29,000	NA	8,100	280	510	1,800	NA	140	NA	NA	NA	NA_	NA	NA	49.10	21.99	27.11	NA	2.2

	<del></del>			. 1				MTBE	MTDE								Donth to	GW	SPH	DO
Well ID	Date	ТРРН	TEPH	В	т	E	x	8020	MTBE 8260	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	тос	Depth to Water	Elevation	Thickness	
Well ID	Date	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)
<u></u>	-	(-9,-)	(=9,=)	(~9,/	(+3/	(~g/ =/	(-9)_	(-3/	(+3·-/ ·	(-5/	(-3/	(-3/	V-9/	(-3/	(-3/	(,	V/	<b>(/</b>	<u> </u>	<del>                                      </del>
MW-1	09/18/2002	34,000	NA	5,900	350	700	3,000	NA	<250	NA	NA	NA	NA	NA	NA	49.10	23.21	25.89	NA	0.8
MW-1	12/27/2002	7,500	NA .	1,200	30	120	410	NA	230	<5.0	<5.0	<5.0	310	31	<5.0	49.10	20.10	29.00	NA	0.6
MW-1	03/05/2003	17,000	NA	1,600	88	400	1,400	NA	230	NA	NA	<10	290	<10	NA	49.10	21.05	28.05	NA NA	1.7
MW-1	06/24/2003	Well inacc	essible	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.10	NA	NA	NA	NA
MW-1	06/25/2003	14,000	NA	5,300	250	440	2,100	NA	100	NA	NA	<200	<500	<50	NA	49.10	21.93	27.17	NA	0.9
MW-1	09/25/2003	33,000	NA	7,700	250	860	3,400	NA	130	NA	NA	<200	<500	<50	NA	49.10	23.21	25.89	NA	1.7
MW-1	12/15/2003	63,000	NA	14,000	360	1,300	3,900	NA	150	NA	NA	<400	<1000	<100	NA	49.10	22.08	27.02	NA	1.5
MW-1	03/04/2004	28,000	NA	8,000	180	640	2,100	NA	79	NA	NA	<200	<500	<50	NA	49.10	19.85	29.25	NA	0.2
MW-1	05/27/2004	33,000	NA	8,700	260	840	2,700	NA	81	NA	NA	<200	<500	<50	NA	49.10	22.15	26.95	NA	0.2
MW-1	09/24/2004	26,000	NA	5,700	210	830	2,900	NA	<50	<200	<200	<200	<500	<50	<50	49.10	23.69	25.41	NA	1.5
MW-1	11/22/2004	100,000	NA	2,500	920	4,100	22,000	NA	130	NA	NA	<200	<500	<50	NA	49.10	23.19	25.91	NA .	NA
MW-1	03/02/2005	110,000	NA	1,300	670	4,000	23,000	NA	87	NA	NA	<100	<500	<25	NA	49.10	19.35	29.75	NA	NA
MW-1	06/30/2005	94,000	NA	6,500	1,100	3,900	21,000	NA	900	NA	NA	<1,000	<2,500	<250	NA	49.10	20.64	28.46	NA	0.6
MW-1	09/20/2005	63,000	NA	3,900	540	2,000	14,000	NA	1,100	<800	<800	<800	<2,000	<200	NA	49.10	22.06	27.04	NA	NA
MW-1	12/05/2005	. NA	NA	NA	NA :	NA	NA	NA	NA	NA	NA	NA	NA_	NA	NA	49.10	21.90	27.25	0.06	NA
MW-1	03/02/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.10	17.54	31.60	0.05	NA
MW-1 (n)	06/29/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	49.10	NA	NA	NA	NA
MW-1 (o)	06/30/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA .	NA	NA	NA	NA	NA	49.10	20.16	28.97	0.04	NA
MW-1	07/06/2006	NA	NA	NA	NA	NA	NA	NA :	NA	NA	NA	NA	NA	NA	NA	49.10	20.26	28.86	0.03	NA
MW-2	02/13/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	22.22	23.61	NA NA	NA
MW-2	02/24/1992	17,000	2,700 a	6,200	1,600	550	1,900	NA	NA	NA_	NA	NA	NA	NA.	NA	45.83	19.61	26.22	NA_	NA
MW-2	02/27/1992	NA NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.92	25.91	NA	NA.
MW-2	03/01/1992	86,000	1,000 a	30,000	34,000	2,300	16,000	NA	NA	NA_	NA	NA	NA	NA	NA	45.83	21.11	24.72	NA	NA
MW-2	06/03/1992	87,000	NA	28,000	18,000	2,000	10,000	NA	NA_	NA	NA	NA	NA	NA	NA	45.83	21.58	24.25	NA	NA
MW-2	09/01/1992	110,000	NA_	21,000	13,000	1,900	7,800	NA	NA	NA .	NA	NA.	NA	NA NA	NA	45.83	23.46	22.37	NA	NA NA
MW-2	10/06/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	23.99	21.84	NA	NA
MW-2	11/11/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	24.25	21.58	NA	NA
MW-2	12/04/1992	42,000	NA	15,000	2,400	960	2,900	NA	NA	NA	NA	NA	NA	NA NA	NA	45.83	23.89	21.94	NA NA	NA
MW-2	01/22/1993	NA	NA	NA	NA	NA	NA .	NA	NA	NA	NA	NA	NA .	NA_	NA	45.83	17.03	28.80	NA NA	NA
MW-2	02/10/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA.	NA NA	NA	NA	NA	NA	45.83	18.08	27.75	NA .	NA
MW-2	03/03/1993	160,000	NA	36,000	3,800	32,000	21,000	NA	NA	NA.	NA	NA	NA	NA	NA	45.83	17.28	28.55	NA	NA
MW-2 (D)	03/03/1993	150,000	NA	31,000	3,100	20,000	14,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.28	28.55	NA	NA

								MTBE	MTBE								Depth to	GW	SPH	DO
Well ID	Date	ТРРН	TEPH	В	т	E	х	8020	8260	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	тос	Water		Thickness	Reading
1101112		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)
		(-97		\\g: -/	<u> </u>	\- <u>J</u> /	(- <b>y</b> /	(- <del>V-</del> / )	V-V-/	V-0-7	, ,		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u> </u>	<u> </u>					
MW-2	05/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.41	27.42	NA	NA
MW-2	06/17/1993	65,000	NA	34,000	15,000	3,200	11,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.06	26.77	NA	NA
MW-2 (D)	06/17/1993	62,000	NA	28,000	14,000	2,700	10,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.06	26.77	NA	NA
MW-2	09/10/1993	72,000	NA	24,000	16,000	2,300	11,000	NA	NA	NA	NA	NA	NA ·	NA	NA	45.83	20.88	24.95	NA	NA
MW-2 (D)	09/10/1993	71,000	NA	23,000	15,000	2,300	10,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.88	24.95	NA	NA
MW-2	12/13/1993	19,000	NA	5,400	4,900	680	3,100	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.42	25.41	NA	NA
MW-2 (D)	12/13/1993	17,000	NA	6,200	5,500	720	3,500	NA	NA	NA	NA	NA .	NA	NA	NA	45.83	20.42	25.41	NA	NA
MW-2	03/03/1994	110,000	NA	21,000	24,000	2,000	13,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.48	27.35	NA .	NA
MW-2 (D)	03/03/1994	93,000	NA	19,000	22,000	1,800	12,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.48	27.35	NA	NA
MW-2	06/06/1994	10,000	NA	1,900	3,300	2,500	13,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.26	25.57	NA	NA
MW-2 (D)	06/06/1994	99,000	NA	9,900	12,000	2,400	12,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	20.26	25.57	NA	NA
MW-2	09/12/1994	160,000	NA	22,000	33,000	3,400	23,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	21.80	24.03	NA	NA
MW-2 (D)	09/12/1994	150,000	NA	23,000	34,000	3,500	23,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	21.80	24.03	NA	NA
MW-2	12/19/1994	80,000	NA	17,000	16,000	2,300	14,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.66	26.17	NA	NA
MW-2 (D)	12/19/1994	100,000	NA	28,000	26,000	3,400	20,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.66	26.17	NA	NA
MW-2	02/28/1995	100,000	NA	24,000	18,000	2,300	17,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.51	28.32	NA	NA
MW-2 (D)	02/28/1995	100,000	NA	31,000	21,000	3,200	18,000	NA	NA	NA	NA	NΑ	NA	NA	NA	45.83	17.51	28.32	NA	NA
MW-2	03/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	14.88	30.95	NA	NA
MW-2	06/26/1995	45,000	NA	14,000	12,000	1,500	7,500	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.58	28.25	NA	NA
MW-2 (D)	06/26/1995	68,000	NA	13,000	11,000	1,800	7,700	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.58	28.25	NA	NA
MW-2	09/13/1995	110,000	NA	19,000	19,000	2,800	15,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.28	26.55	NA	NA
MW-2 (D)	09/13/1995	120,000	NA	20,000	20,000	2,900	15,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	19.28	26.55	NA	NA
MW-2	12/19/1995	180,000	NA	18,000	29,000	4,100	24,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.61	27.22	NA	NA
MW-2 (D)	12/19/1995	160,000	NA	18,000	28,000	3,800	24,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.61	27.22	NA	NA
MW-2	03/06/1996	120,000	NA	28,000	15,000	3,900	17,000	NA	NA	NA	NA	NA	NA	NA	NA	45.83	15.41	30.42	NA	NA
MW-2	06/28/1996	96,000	NA	20,000	20,000	4,100	22,000	2,400	NA	NA	NA	NA	NA	NA	NA	45.83	17.84	27.99	NA	NA
MW-2	09/26/1996	87,000	NA	7,600	11,000	2,500	15,000	990	840	NA.	NA	NA	NA	· NA	NA	45.83	19.60	26.23	NA	NA
MW-2	12/10/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	18.15	27.88	0.25	NA
MW-2	03/10/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.83	17.02	28.97	0.20	NA
MW-2	06/30/1997	57,000	NA	3,600	4,600	1,300	9,700	2,300	NA	NA	NA	NA	NA	NA	NA	45.83	19.42	26.41	NA	2.4
MW-2	09/12/1997	88,000	_NA	7,800	8,800	2,600	16,000	3,200	NA	NA	NA_	NA	NA	NA	ÑΑ	45.83	19.40	26.43	NA	1.7
MW-2 (D)	09/12/1997	90,000	NA	8,300	9,400	2,700	17,000	3,400	NA	NA	NΑ	NA	NA	NA	NA	45.83	19.40	26.43	NA_	1.7
MW-2 b	12/18/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA.	NA	NA	NA	ŅA	45.83	17.56	28.27	NA	1.3

			-					MTBE	MTBE				<del></del>				Depth to	GW	SPH	DO
Well ID	Date	TPPH	TEPH	В	T	E	X	8020	8260	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	TOC	Water	Elevation	Thickness	Reading
1		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)
										•								·		
MW-2	02/02/1998	<50	NA	0.6	1.9	0.93	6.0	9.3	NA	NA	NA	NA	NA	NA	NA	45.83	18.14	27.69	NA	2
MW-2 (D)	02/02/1998	56	NA	1.0	2.8	1.4	9.3	13	NA	NA	NA	NA	NA	NA	NA	45.83	18.14	27.69	NA	2
MW-2	06/24/1998	20,000	NA	<200	620	560	4,500	<1,000	NA	NA	NA	NA	NA	NA	NA	45.83	16.08	29.75	NA	2.4
MW-2	08/26/1998	22,000	NA	380	1,100	560	4,400	330	NA	NA	NA	NA	NA	NA	NA	45.83	19.25	26.58	NA	NA
MW-2 (D)	08/26/1998	11,000	NA	180	130	290	500	1,400	NA	NA	NA	NA	NA_	NA	NA	45.83	19.25	26.58	NA	NA
MW-2	12/23/1998	100,000	NA	4,100	6,500	2,400	16,000	<500	NA	X	NA	NA	NA	NA	NA	45.83	18.29	27.54	NA	3.8
MW-2	03/01/1999	50,800	NA	3,910	7,480	1,890	13,100	9,620	NA	NA	NA	NA	NA	NA	NA	45.83	22.81	23.02	NA	2.0
MW-2	06/14/1999	4,930	NA	128	270	139	1,040	2,200	2,540*	NA	NA	NA_	NA	NA	NA	45.83	18.86	26.97	NA	1.6
MW-2	09/28/1999	16,200	NA	647	1,070	542	4,130	5,320	4,790	NA	NA	NA	NA	NA	NA	45.83	21.41	24.42	NA	1.8
MW-2	12/08/1999	25,700	NA	1,670	2,110	977	6,600	6,190	5,970	NA	NA	NA	NA	NA	NA	45.83	21.89	23.94	NA	1.8
MW-2	03/14/2000	45,100	NA	2,070	4,710	1,920	12,800	16,700	18,300*	NA	NA	NA	NA	NA	NA	45.83	15.57	30.26	NA	2.0
MW-2	06/28/2000	52,100	NA	5,150	4,200	1,880	13,300	15,500	13,500*	NA ·	NA	NA	NA	NA	NΑ	45.83	17.79	28.04	NA	1.9
MW-2	09/06/2000	39,500	NA	4,490	3,290	2,100	14,000	18,500	9,060*	NA	NA	NA	NA	NA	NA	45.83	18.65	27.18	NA	3.5
MW-2	12/14/2000	209	NA	3.51	1.11	1.00	64.4	79.4	NA	NA	NA	NA	NA	NA	NA	45.83	19.00	26.83	NA	1.5
MW-2	03/05/2001	38,200	NA	2,010	927	1,250	8,300	13,100	15,400	NA_	NA	NA	NA	NA	NA	45.83	16.66	29.17	NA	1.0
MW-2	06/11/2001	50,000	NA	4,400	2,200	1,800	11,000	NA	26,000	NA	NA	NA	NA	NA	NA	45.83	18.93	26.90	NA	1.7
MW-2	09/12/2001	59,000	NA	6,100	2,800	2,300	14,000	NA	21,000	NA	NA	NA	NA	NA	NA	45.83	19.85	25.98	NA	1.6
MW-2	12/27/2001	74,000	NA	8,600	2,500	2,500	17,000	NA	25,000	NA .	NA	NA	NA	NA	NA	45.83	17.85	27.98	NA	2.6
MW-2	02/27/2002	70,000	NA	8,100	2,600	2,100	13,000	NA	32,000	NA	NA .	NA	NA	NA	NA	45.79	17.15	28.64	NA	2.0
MW-2	06/18/2002	72,000	NA	9,500	3,000	2,200	13,000	NA_	29,000	NA	NA	NA	NA	NA	NA	45.79	18.49	27.30	NA	0.6
MW-2	09/18/2002	48,000	NA .	7,600	850	1,300	6,300	NA	8,700	NA.	NA	NA	NA	NA	NA	45.79	19.95	25.84	NA NA	1.0
MW-2_	12/27/2002	40,000	NA	5,900	1,200	1,400	7,800	NA NA	19,000	<50	<50	55	10,000	<50	<50	45.79	16.71	29.08	NA NA	1.0
MW-2	03/05/2003	62,000	NA	13,000	1,400	2,000	7,900	NA	21,000	NA	NA_	<50	10,000	<50	NA	45.79	17.72	28.07	NA	1.4
MW-2	06/24/2003	19,000	NA	9,500	530	700	2,900	NA	14,000	NA NA	NA	<400	6,000	<100	NA	45.79	18.30	27.49	NA NA	1.4
MW-2	09/25/2003	65,000	NA.	24,000	1,500	2,400	9,700	NA	19,000	NA	NA	<1,000	6,400	<250	NA	45.79	20.05	25.74	NA	1.3
MW-2	12/15/2003	67,000	NA NA	18,000	1,800	1,900	7,200	NA	11,000	NA	NA	<400	3,700	<100	NA	45.79	18.80	26.99	NA	0.1
MW-2	03/04/2004	72,000	NA	27,000	1,200	2,100	7,600	NA	13,000	NA 	NA	<400	6,800	<100	NA	45.79	16.75	29.04	NA NA	0.2
MW-2	05/27/2004	74,000	NA.	6,000	2,000	2,500	15,000	NA	19,000	NA 1.0	NA_	<400	8,500	<100	NA .	45.79	18.85	26.94	NA NA	0.8
MW-2	09/24/2004	<100	NA NA	<1.0	<1.0	<1.0	<2.0	NA	130	<4.0	<4.0	<4.0	46	19	<1.0	45.79	16.10	29.69	NA	5.1
MW-2	11/22/2004	8,800	NA NA	1,200	230	350	1,900	NA NA	2,200	NA NA	NA_	<40	1,300	<10	NA NA	45.79	19.83	25.96	NA NA	0.3
MW-2	03/02/2005	960	NA NA	150	21	30	220	NA NA	630	NA NA	NA NA	<10	460	<2.5	NA NA	45.79	15.90	29.89	NA NA	0.5 0.7
MW-2	06/30/2005	970	NA NA	130	19	27	210	NA NA	320 e	NA rac	NA 110	<2.0	220	0.98	NA NA	45.79	17.14	28.65		
MW-2	09/20/2005	890	NA	320	10	35	190	NA	440	<10	<10	<10	570	<2.5	NA	45.79	18.66	27.13	NA_	0.9

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				_	_	_ 1		MTBE	MTBE					40001		T00	Depth to	GW	SPH	DO
Well ID	Date	TPPH	TEPH	B	T	E	(ug/L)	8020	8260	DIPE	ETBE (ug/L)	TAME	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Water (ft.)	Elevation (MSL)	Thickness (ft.)	Reading (ppm)
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(IVIOL)	(11.)	(IVIOL)	(11.)	(ррпт)
MW-2	12/05/2005	690	NA.	150	6.1	21	130	NA	450	NA	NA	<5.0	520	<5.0	NA	45.79	18.58	27.21	NA	0.51
MW-2	03/02/2006	11,000 g	NA NA	2,700 g	150 g	440 a	2,300 g	NA	1,600 g	NA	NA	5.7	3,800 g	<0.50 j	NA	45.79	16.30	29.49	NA NA	1.2
MW-2 (n)	06/29/2006	NA	NA.	NA NA	NA.	NA	NA	NA	NA	NA	NA	NA	NA	ÑΑ	NA	45.79	NA	NA NA	NA	NA
MW-2 (o)	06/30/2006	3,870	NA	177	33.1	55.5	311	NA	1,560	NA	NA	4.90	1,180	<0.500	NA	45.79	16.72	29.07	NA NA	0.58
MW-2	07/06/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.79	16.86	28.93	NA	NA
																	•			
MW-3	02/13/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	27.97	24.00	NA	NA
MW-3	02/24/1992	4,500	1,300a	97	<5	78	18	NA	NA	NA	NA	NA.	NA	NA	NA	51.97	25.60	26.37	NA	NA
MW-3	02/27/1992	NA	NA	NA	NA	NA	NA_	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.88	26.09	NA	NA
MW-3	03/01/1992	2,200	440	69	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	26.00	25.97	NA	NA
MW-3	06/03/1992	4,100	NA	13	72	44	65	NA	NA	NA	NA	NA	NA	NA	NA	51.97	27.70	24.27	NA	NA
MW-3	09/01/1992	1,900	NA	20	6.8	5.5	<5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	29.46	22.51	NA	NA
MW-3 (D)	09/01/1992	1,900	NA	21	6.6	3.4	<5	NA	NA	NA -	NA	NA	NA	NA	NA	51.97	29.46	22.51	NA	NA
MW-3	10/06/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	30.01	21.96	NA	NA
MW-3	11/11/1992	NA:	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA .	NA	NA	51.97	30.26	21.71	NA	NA
MW-3	12/04/1992	2,400	NA	8.2	<5	<5	<5	NA	NA	NA	NA	NA_	NA	NA	NA	51.97	29.93	22.04	NA	NA
MW-3 (D)	12/04/1992	2,100	NA	11	<0.5	5.7	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	29.93	22.04	NA	NA
MW-3	01/22/1993	NA	NA	NA	NA	NA	NA	NA.	NA	NA_	NA	NA	NA	NA	NA .	51.97	22.76	29.21	NA	NA
MW-3	02/10/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	21.40	30.57	NA	NA
MW-3	03/03/1993	5,100	NA_	63	61	75	150	NA	NA	NA	NA	NA	NA	NA	NA	51.97	23.08	28.89	NA	NA
MW-3	05/11/1993	NA	NA NA	NA	NA	NA	NA	NA	NA	NA	NA .	NA	NA	NA	NA.	51.97	24.51	27.46	NA	NA
MW-3	06/17/1993	4,000	NA	94	140	82	150	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.21	26.76	NA	NA
MW-3	09/10/1993	3,200	NA	140	12.5	12.5	12.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	26.95	25.02	NA	NA
MW-3	12/13/1993	6,200	NA	<12.5	<12.5	<12.5	<12.5	NA	NA	NA	NA	NA	NA	NA .	NA	51.97	26.52	25.45	NA NA	NA
MW-3	03/03/1994	4,500	NA	73	<5	<5	<5	NA	NA _	NA	NA	NA	NA	NA	NA	51.97	24.50	27.47	NA	NA
MW-3	06/06/1994	3,200	NA	<0.5	<0.5	3.1	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	26.33	25.64	NA	NA
MW-3	09/12/1994	3,900	NA	<0.5	<0.5	9.6	4.1	NA	NA	NA	NA	NA	NA	. NA	NA .	51.97	27.98	23.99	NA	NA
MW-3	12/19/1994	2,400	NA	21	22	4.2	2.6	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.63	26.34	NA	NA NA
MW-3	02/28/1995	4,000	NA	58	<0.5	7.1	3.5	NA	NA	NA	NA	NA	NA	NA _	NA	51.97	23.45	28.52	NA	NA
MW-3	03/24/1995	NA	NA	NA	NA	NA	NA_	NA	NA	NA	NA	NA	NA.	NA	NA	51.97	21.07	30.90	NA	NA
MW-3	06/26/1995	3,900	NA	8.1	<0.5	12	2.4	NA	NA	NA	NA	NA	NA.	NA	NA_	51.97	23.64	28.33	NA	NA
MW-3	09/13/1995	4,100	NA	58	5.5	5.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	51.97	25.40	26.57	NA	NA
MW-3	12/19/1995	3,600	NA	<0.5	4.3	2.1	1.1	NA	NA	NA	NA	NA	NA_	NA	NA	51.97	24.53	27.44	NA	NA

						-		MTBE	MTBE					]			Depth to	GW	SPH	DO
Well ID	Date	ТРРН	TEPH	В	т	E	x	8020	8260	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	тос	Water	Elevation	1 7	
Well ID	Date	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)
<u> </u>		(-3/	(-37	(-3/-/)	(-3/_	\- <u>.</u> 37	(-3-/	(- <del>3</del> -/	(- <del>3</del> -7	<u> </u>	(-3/	\-\ <u>\</u> -\\	V- V- /			/	/	<u> </u>	\\. '	
MW-3	03/07/1996	NA	NA	NA	NA	NA	NA	NA	NA	, NA	NA	NA	NA.	NA	NA	51.97	21.59	30.41	0.04	NA
MW-3	06/28/1996	2,400	NA	55	<0.5	<0.5	11	120	NA	NA	NA	NA	NA	NA	NA	51.97	23.95	28.02	NA	NA
MW-3	09/26/1996	2,500	NA	<5.0	<5.0	<5.0	<5.0	160	NA	NA	NA	NA	NA	NA	NA	51.97	25.89	26.08	NA	NA
MW-3	12/10/1996	1,600	NA	28	4.2	<2.0	3.9	110	NA	NA	NA	NA	NA	NA	NA	51.97	24.22	27.75	NA	0.8
MW-3	03/10/1997	130	NA	<0.50	<0.50	<0.50	1.4	4.2	NA	NA	NA	NA	NA	NA	NA	51.97	23.05	28.92	NA	2.8
MW-3	06/30/1997	1,200	NA	21	2.3	<2.0	<2.0	69	NA	NA	NA	NA	NA	NA	NA	51.97	24.34	27.63	NA	2.3
MW-3	09/12/1997	440	NA	8.3	0.82	<0.50	1.9	3.4	_NA	NA	NA	NA	NA	NA	NA	51.97	24.47	27.50	NA	1.9
MW-3 b	12/18/1997	NΑ	NA	NA	NA	NA_	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.97	23.54	28.43	NA	0.8
MW-3	02/02/1998	400	NA	9.3	0.68	<0.50	<0.50	9	NA	NA	NA	NΑ	NA	NA	NA	51.97	21.92	30.05	NA	1.5
MW-3	06/24/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	51.97	22.35	29.62	NA	1.9
MW-3	08/26/1998	140	NA	7.4	<0.50	<0.50	2.5	13	NA	NA	NA	NA	NA	NA	NA	51.97	23.45	28.52	NA	1.3
MW-3	12/23/1998	1,200	NA	50	<2.0	<2.0	<2.0	69	NA	NA	NA	NA	NA	NA	NA	51.97	24.01	27.96	NA	4.2
MW-3	03/01/1999	2,550	NA	<0.500	<0.500	<0.500	0.658	32.4	NA	NA	NA	NA	NA	NA	NA	51.97	22.08	29.89	NA	2.0
MW-3	06/14/1999	514	NA	18.1	0.728	<0.500	<0.500	15.9	NA	NA	NA	NA	NA	NA	NA	51.97	23.15	28.82	NA	1.7
MW-3	09/28/1999	1,180	NA	<1.00	<1.00	<1.00	<1.00	<10.0	NΑ	NA	NA	NA	NA	NA	NA	51.97	25.36	26.61	NA	1.2
MW-3	12/08/1999	1,740	NA	71.5	23.0	24.2	61.3	103	NA	NA	NA	NA	NA.	NA	NA	51.97	25.75	26.22	NA	2.0
MW-3	03/14/2000	1,410	NA	5.63	35.6	<5.00	8.41	38.7	NA	NA	NA	NA	NA	NA	NA	51.97	21.64	30.33	NA NA	2.1
MW-3	06/28/2000	2,460	NA	<5.00	9.48	<5.00	28.4	64.0	NA	NA	NA	NA	NA	NA	NA	51.97	23.84	28.13	NA	2.87
MW-3	09/06/2000	887	NA	<1.00	<1.00	<1.00	<1.00	<10.0	NA	NA	NA	NA	NA	NA	NA	51.97	24.73	27.24	NA .	2.0
MW-3	12/14/2000	955	NA	25.4	1.96	<0.500	1.13	10.2	NA	NA	NA	NA_	NA	NA	NA	51.97	25.45	26.52	NA NA	2.1
MW-3	03/05/2001	2,100	NA	4.90	56.5	<2.00	3.62	261	NA	NA	NA	NA	NA	NA	NA	51.97	22.83	29.14	NA	0.8
MW-3	06/11/2001	2,000	NA	1.0	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	51.97	25.20	26.77	NA	0.7
MW-3	09/12/2001	1,500	NA	0.50	0.54	<0.50	1.8	NA	<5.0	NA	NA	NA	NA	NA	NA	51.97	26.15	25.82	NA	1.5
MW-3	12/27/2001	2,100	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	51.97	23.67	28.30	NA	1.9
MW-3	02/27/2002	2,300	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	51.92	23.23	28.69	NA	1.5
MW-3	06/18/2002	2,000	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA_	51.92	24.74	27.18	NA NA	2.0
MW-3	09/18/2002	2,600	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	NA	51.92	26.05	25.87	NA	1.4
MW-3	12/27/2002	Well inacc	essible	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	NA	NA	NA	NA
MW-3	03/05/2003	2,300	NA	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	<2.0	<50	13	NA	51.92	23.84	28.08	NA NA	1.3
MW-3	06/24/2003	Well inacc	essible	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	NA	NA	NA	NA
MW-3	06/25/2003	1,800 с	NA	0.71	<0.50	<0.50	<1.0	NA	0.54	NA	NA	<2.0	<5.0	1.1	NA	51.92	24.48	27.44	NA	1.3
MW-3	09/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	51.92	25.99	25.93	NA	NA
MW-3	12/15/2003	NA_	NA	NA	NA	NA	NA	NA	NA_	NA	NA	NA	NA	NA	NA	51.92	24.94	26.98	NA	NA

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								MTBE	MTBE						1		Depth to	GW	SPH	DO
Well (D	Date	TPPH	TEPH	В	1	E	X	8020	8260	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	TOC	Water	i l	Thickness	Reading
		(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)												
												· .					,			· · · · · · ·
MW-3	03/04/2004	NA	NA	NA	NA	NA NA	NA	NA	NA	NA	NA	NA	NA NA	NA	NA	51.92	22.50	29.42	NA	NA
MW-3	05/27/2004	2,500	NA	<0.50	<0.50	<0.50	<1.0	NA	1.1	NA	NA	<2.0	<5.0	0.82	NA	51.92	24.94	26.98	NA	0.5
MW-3	09/24/2004	NA	NĄ	NA	NA.	51.92	26.55	25.37	NA	NA NA										
MW-3	11/22/2004	NA	NA	NA	NA	NA	NA .	NA	NA	NA	NA	NA_	NA NA	NA	NA.	51.92	25.92	26.00	NA	NA.
MW-3	03/02/2005	NA.	NA .	NA	NA _	NA	NA	NA	51.92	22.12	29.80	NA NA	NA NA							
MW-3	06/30/2005	3,700	NA	<2.0	2.4	<2.0	<4.0	NA	<2.0	<8.0	<8.0	<8.0	<20	<2.0	NA	51.92	23.31	28.61	NA .	1.2
MW-3	09/20/2005	NA	NA.	NA	NA	NA .	NA	NA	51.92	24.78	27.14	NA NA	NA							
MW-3	12/05/2005	NA	NA .	NA	NA	NA	NA	51.92	24.65	27.27	NA NA	NA								
MW-3	03/02/2006	NA	NA NA	NA	51.92	22.56	29.36	NA	NA											
MW-3 (n)	06/29/2006	NA	NA.	NA.	NA	NA_	NA	NA	NΑ	51.92	NA .	NA	NA	NA						
MW-3 (o)	06/30/2006	1,580	NA.	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	5.95	NA	51.92	22.89	29.03	NA	0.49
MW-3	07/06/2006	NA	NA	NA_	NA	NA	51.92	22.99	28.93	NA	NA									
											,		1	1			i			
MW-4	03/24/1995	<50	NA NA	<0.5	<0.5	<0.5	<0.5	NA .	NA	NA	NA	NA.	NA NA	NA	NA	40.51	9.16	31.35	NA	NA
MW-4	06/26/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA .	NA	NA	NA	NA	NA	NA .	NA	40.51	12.06	28.45	NA	NA
MW-4	09/13/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	_NA	NA	NA_	NA	40.51	13.90	26.61	NA NA	NA
MW-4	12/19/1995	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA.	NA	NA	NA	40.51	12.90	27.61	NA NA	NA
MW-4	03/06/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	NA	NA	40.51	9.63	30.88	NA	NA						
MW-4	06/28/1996	40	NA	<0.5	0.59	0.97	3.8	26	NA	NA	NA	NA	NA	NA	NA	40.51	12.30	28.21	NA	NA .
MW-4	09/26/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA NA	NA	40.51	14.12	26.39	NA NA	NA
MW-4	12/10/1996	<50	NA	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	_NA	40.51	12.31	28.20	NA	1.2
MW-4	03/10/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA NA	NA	NA	NA	NA	NA	NA	40.51	11.34	29.17	NA	NA NA
MW-4	06/30/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA.	NA	NA	NA .	NA	NA	40.51	13.80	26.71	NA NA	1.9
MW-4	09/12/1997	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	ŅA	NA	NA	NA	NA	NA _	NA	40.51	13.99	26.52	NA	1.7
MW-4 b	12/18/1997	NA	NA_	NA	NA	NA	NA	40.51	12.02	28.49	NA	1.8								
MW-4	02/02/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA.	NA NA	NA	40.51	11.23	29.28	NA NA	1
MW-4	06/24/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA_	NA	NA	NA	NA	NA	40.51	10.58	29.93	NA.	1.9
MW-4	08/26/1998	<50	NA	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	40.51	11.75	28.76	NA	1.2
MW-4	12/23/1998	<50	NA	0.60	<0.50	<0.50	<0.50	<2.5	NA	NA_	NA	NA	NA	NA	NA	40.51	12.41	28.10	NA	4.2
MW-4	03/01/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.00	NA	NA	NA	NA	NA	NA	NA	40.51	10.38	30.13	NA	2.1
MW-4	06/14/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	40.51	11.91	28.60	NA	2.4
MW-4	09/28/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA_	NA	NA	40.51	10.19	30.32	NA	2.2
MW-4	12/08/1999	<50.0	NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	40.51	10.67	29.84	NA	1.8

		!						MTBE	MTBE								Depth to	GW	SPH	DO
Well ID	Date	TPPH	TEPH	B	T	E	X	8020	8260	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	TOC	Water	Elevation		
<u> </u>		(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)												
MW-4	03/14/2000	<50.0	NA.	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	40.51	9.95	30.56	NA NA	2.5
MW-4	06/28/2000	<50.0	NA NA	<0.500	<0.500	<0.500	<0.500	<2.50	NA NA	NA.	NA.	NA	NA.	NA NA	NA	40.51	12.22	28.29	NA.	0.9
MW-4	09/06/2000	NA.	NA NA	NA	NA	NA NA	NA	NA.	NA.	NA.	NA.	NA.	NA	NA	NA	40.51	13.17	27.34	NA	3.0
MW-4	12/14/2000	NA.	NA NA	NA	NA NA	NA.	NA	NA NA	NA	NA	NA	NA	NA	NA	NA	40.51	8.65	31.86	NA NA	NA
MW-4	03/05/2001	NA	. NA	40.51	11.07	29.44	NA	NA												
MW-4	06/11/2001	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	40.51	13.62	26.89	NA	1.3
MW-4	09/12/2001	NA	NA	40.51	14.61	25.90	NA	NA												
MW-4	12/27/2001	NA	NA.	NA	NA	. NA	NA	NA	40.51	12.19	28.32	NA	NA							
MW-4	02/27/2002	NA	NA	40.45	11.64	28.81	NA	NA												
MW-4	06/18/2002	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	40.45	13.22	27.23	NA	0.6
MW-4	09/18/2002	NA	NA	NA	NA NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA_	40.45	14.46	25.99	NA	NA _
MW-4	12/27/2002	NA	NA	40.45	11.23	29.22	NA	NA												
MW-4	03/05/2003	NA	NA	40.45	12.22	28.23	NA _	NA												
MW-4	06/24/2003	57 c	NA	<0.50	<0.50	<0.50	<1.0	NA	12	NA	NA	NA	NA	NA	NA	40.45	12.79	27.66	NA	1.6
MW-4	09/25/2003	NA	NA	40.45	14.45	26.00	NA	NA												
MW-4	12/15/2003	NA	NA	40.45	13.24	27.21	NA	NA												
MW-4	03/04/2004	NA	NA	NA	NA	NA	. NA	NA	NA	NA	NA	NA	NA	NA	NA	40.45	10.93	29.52	NA	NA NA
MW-4	05/27/2004	<50	NA -	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA .	NA	40.45	13.42	27.03	NA	0.5
MW-4	09/24/2004	NA	NA	40.45	15.11	25.34	NA	NA												
MW-4	11/22/2004	NA	NA_	NA	NA	NA	NA	NA	40.45	14.42	26.03	NA NA	NA							
MW-4	03/02/2005	NA	NA	40.45	10.17	30.28	NA_	NA												
MW-4	06/30/2005	<50 d	NA NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	40.45	11.60	28.85	NA	0.8
MW-4	09/20/2005	NA	NA	40.45	13.18	27.27	NA	NA												
MW-4	12/05/2005	NA	NA	NA	NA	NA_	. NA	NA	NA	NA	NA	NA_	NA	NA	NA	40.45	13.08	27.37	NA	NA
MW-4	03/02/2006	NA	NA	40.45	10.62	29.83	NA	NA NA												
MW-4 (n)	06/29/2006	NA	NA.	NA	NA	NA	NA	NA NA	NA	40.45	NA NA	NA NA	NA NA	NA NA						
MW-4 (o)	06/30/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	NA	NA	40.45	11.20	29.25	NA NA	0.44
MW-4	07/06/2006	NA	NA	NA	NA	NA .	NA	NA	NA	NA.	NA	NA	NA	NA	NΑ	40.45	11.22	29.23	NA	NA
				γ-						1	1.					1	1			· T
MW-5	01/29/2002	NA	NA NA	NA.	NA	NA_	NA	NA	NA	NA_	NA	NA	NA	NA	NA	41.46	12.82	28.64	NA	NA NA
MW-5	02/27/2002	190	NA .	<0.50	<0.50	0.85	1.5	NA	<5.0	NA	NA	NA	NA_	NA	NA	41.46	12.85	28.61	NA NA	1.9
MW-5	06/18/2002	650	NA NA	1.4	3.0	52	28	NA	<0.50	NA	NA	NA .	NA	NA	NA	41.46	13.65	27.81	NA NA	0.8
MW-5	09/18/2002	390	NA	0.72	0.51	<0.50	<0.50	NA	<5.0	NA	NA_	NA	NA	NA NA	NA	41.46	15.57	25.89	NA NA	1.1

				1	-	İ		MTBE	MTBE								Depth to	GW	SPH	DO
Well ID	Date	ТРРН	TEPH	В	т	E	x	8020	8260	DIPE	ETBE	TAME	ТВА	1,2-DCA	EDB	тос	Water		Thickness	Reading
Well ID	Date	(ug/L)	(ug/L)	(ug/L)	(ug/L)_	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(MSL)	(ft.) -	(MSL)	(ft.)	(ppm)
		1-3/	(-3,-/	(-3/	\- <u>.</u> 3/_	(-37		<del>- 3/</del>	(3/	\- <u>.</u>	<u> </u>		<del>\ \ \ \</del>	<u> </u>		<u> </u>	<del>- `` '</del>		,	<u> </u>
MW-5	12/27/2002	380	NA	<0.50	<0.50	0.56	<0.50	NA	<0.50	<2.0	<2.0	<2.0	<50	<2.0	<2.0	41.46	12.51	28.95	NA	1.9
MW-5	03/05/2003	290	NA	<0.50	1.7	9.4	22	NA	<5.0	NA	NA	NA	NA	NA	NA_	41.46	13.39	28.07	NA	2.6
MW-5	06/24/2003	220	NA	<0.50	1.0	19	1.3	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	13.91	27.55	NA	1.7
MW-5	09/25/2003	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	15.58	25.88	NA	2.1
MW-5	12/15/2003	200 c	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	14.45	27.01	NA	0.21
MW-5	03/04/2004	170 c	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	12.52	28.94	NA	0.1
MW-5	05/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	. NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	14.49	26.97	NA	0.5
MW-5	09/24/2004	<50	NA	0.71	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA NA	NA	41.46	16.08	25.38	NA	1.7
MW-5	11/22/2004	<50 ď	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA .	41.46	15.48	25.98	NA	0.3
MW-5	03/02/2005	190	NA	<0.50	<1.0	<1.0	<1.0	NA	<1.0	NA	NA	<2.0	<10	<0.50	NA	41.46	11.52	29.94	NA NA	0.4
MW-5	06/30/2005	3,200	NA	<5.0	25	200	270	NA	<5.0	NA	NA	NA	NA	NA	NA	41.46	12.33	29.13	NA	0.9
MW-5	09/20/2005	310	NA	<0.50	1.3	47	2.5	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	41.46	14.36	27.10	NA	0.5
MW-5	12/05/2005	250	NA	<0.50	0.94	26	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	14.25	27.21	NA NA	0.58
MW-5	03/02/2006	3,000 g	NA	<0.50	17	230 g	390 g	NA	<0.50	NA	NA	NA	NA	NA	NA	41.46	11.87	29.59	NA	0.7
MW-5 (n)	06/29/2006	NA	NA	NA	NA	NA	NA_	NA	NA	NA	NA	NA	NA	NA	NA	41.46	NA	NA	NA _	NA
MW-5 (o)	06/30/2006	729	NA	<0.500	1.00	43.2	21.7	NA	<0.500	NA	NA	NA	NA	NA	NA	41.46	12.49	28.97	NA	0.67
MW-5	07/06/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.46	12.58	28.88	NA	NA
											-						<del></del>			
MW-6	01/29/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA NA	NA	41.50	3.88	37.62	NA	NA
MW-6 MW-6	01/29/2002	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	41.50 41.50	3.88 12.43		NA NA	
																		37.62	<del>                                     </del>	NA
 MW-6	01/31/2002	NA	ŅA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.50	12.43	37.62 29.07	NA_	NANA
MW-6 MW-6	01/31/2002 02/27/2002	NA <50	NA NA	NA <0.50	NA <0.50	NA <0.50	NA <0.50	NA NA	NA <5.0	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	41.50 41.50	12.43 12.82	37.62 29.07 28.68	NA NA NA	NA NA 4.1 3.9 4.2
MW-6 MW-6 MW-6	01/31/2002 02/27/2002 06/18/2002	NA <50 <50	NA NA NA	NA <0.50 <0.50	NA <0.50 <0.50	NA <0.50 <0.50	NA <0.50 <0.50	NA NA NA	NA <5.0 <0.50	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	41.50 41.50 41.50	12.43 12.82 4.26	37.62 29.07 28.68 37.24	NA NA NA	NA NA 4.1 3.9
MW-6 MW-6 MW-6	01/31/2002 02/27/2002 06/18/2002 09/18/2002	NA <50 <50 <50	NA NA NA NA	NA <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50	NA NA NA NA	NA <5.0 <0.50 <5.0	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA NA	NA NA NA	41.50 41.50 41.50 41.50	12.43 12.82 4.26 5.26	37.62 29.07 28.68 37.24 36.24	NA NA NA	NA NA 4.1 3.9 4.2 3.0 4.9
MW-6 MW-6 MW-6 MW-6 MW-6	01/31/2002 02/27/2002 06/18/2002 09/18/2002 12/27/2002	NA <50 <50 <50 <50	NA NA NA NA	NA <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50	NA NA NA NA	NA <5.0 <0.50 <5.0 <0.50	NA NA NA NA <2.0	NA NA NA NA <2.0	NA NA NA NA <2.0	NA NA NA NA <50	NA NA NA NA <2.0	NA NA NA NA <2.0	41.50 41.50 41.50 41.50 41.50	12.43 12.82 4.26 5.26 12.11	37.62 29.07 28.68 37.24 36.24 29.39	NA NA NA NA	NA NA 4.1 3.9 4.2 3.0 4.9 5.8
MW-6 MW-6 MW-6 MW-6 MW-6	01/31/2002 02/27/2002 06/18/2002 09/18/2002 12/27/2002 03/05/2003	NA <50 <50 <50 <50 <50	NA NA NA NA NA NA	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	NA NA NA NA NA	NA <5.0 <0.50 <5.0 <0.50 <5.0	NA NA NA NA <2.0	NA NA NA NA <2.0	NA NA NA NA <2.0 NA	NA NA NA NA <50	NA NA NA NA <2.0	NA NA NA NA <2.0 NA	41.50 41.50 41.50 41.50 41.50 41.50	12.43 12.82 4.26 5.26 12.11 13.47	37.62 29.07 28.68 37.24 36.24 29.39 28.03	NA NA NA NA NA NA	NA NA 4.1 3.9 4.2 3.0 4.9 5.8 NA
MW-6 MW-6 MW-6 MW-6 MW-6 MW-6	01/31/2002 02/27/2002 06/18/2002 09/18/2002 12/27/2002 03/05/2003 06/24/2003	NA <50 <50 <50 <50 <50 <50 <50 <50 <50 <50	NA NA NA NA NA NA	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <1.0	NA NA NA NA NA NA	NA <5.0 <0.50 <5.0 <0.50 <5.0 <0.50 <0.50 <0.50	NA NA NA NA <2.0 NA NA	NA NA NA NA <2.0 NA NA	NA NA NA NA <2.0 NA	NA NA NA NA <50 NA	NA NA NA NA <2.0 NA NA	NA NA NA NA <2.0 NA NA	41.50 41.50 41.50 41.50 41.50 41.50 41.50	12.43 12.82 4.26 5.26 12.11 13.47 13.71	37.62 29.07 28.68 37.24 36.24 29.39 28.03 27.79	NA NA NA NA NA NA	NA NA 4.1 3.9 4.2 3.0 4.9 5.8 NA 5.7
MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6	01/31/2002 02/27/2002 06/18/2002 09/18/2002 12/27/2002 03/05/2003 06/24/2003 09/25/2003	NA <50 <50 <50 <50 <50 <50 <50 <50 <50 <50	NA NA NA NA NA NA NA NA NA NA NA NA NA N	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA	NA <0.50 <0.50 <0.50 <0.50 <0.50 <1.0 NA	NA NA NA NA NA NA NA	NA <5.0 <0.50 <5.0 <0.50 <5.0 <0.50 NA	NA NA NA NA <2.0 NA NA	NA NA NA NA <2.0 NA NA NA NA	NA NA NA NA <2.0 NA NA	NA NA NA SO NA NA NA NA NA NA	NA NA NA NA VA VA NA NA NA NA	NA NA NA NA <2.0 NA NA	41.50 41.50 41.50 41.50 41.50 41.50 41.50	12.43 12.82 4.26 5.26 12.11 13.47 13.71 NA	37.62 29.07 28.68 37.24 36.24 29.39 28.03 27.79	NA NA NA NA NA NA NA NA NA NA NA NA NA	NA NA 4.1 3.9 4.2 3.0 4.9 5.8 NA
MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6	01/31/2002 02/27/2002 06/18/2002 09/18/2002 12/27/2002 03/05/2003 06/24/2003 09/25/2003 12/15/2003	NA <50 <50 <50 <50 <50 <50 <50 <50 <50 <50	NA NA NA NA NA NA NA NA NA NA NA NA NA	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <1.0 NA <1.0	NA NA NA NA NA NA NA	NA <5.0 <0.50 <5.0 <0.50 <5.0 <0.50 NA <0.50	NA NA NA <2.0 NA NA NA NA NA NA	NA NA NA VA VA VA NA NA NA NA	NA NA NA NA V2.0 NA NA NA NA NA	NA NA NA S50 NA NA NA NA NA NA	NA NA NA VA VA NA NA NA NA NA NA	NA NA NA SA SA SA NA NA NA NA NA NA	41.50 41.50 41.50 41.50 41.50 41.50 41.50 41.50	12.43 12.82 4.26 5.26 12.11 13.47 13.71 NA 13.17	37.62 29.07 28.68 37.24 36.24 29.39 28.03 27.79 NA 28.33	NA NA NA NA NA NA NA NA NA NA	NA NA 4.1 3.9 4.2 3.0 4.9 5.8 NA 5.7 1.0 1.0
MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6	01/31/2002 02/27/2002 06/18/2002 09/18/2002 12/27/2002 03/05/2003 06/24/2003 09/25/2003 12/15/2003 03/04/2004	NA <50 <50 <50 <50 <50 <50 <50 <50 <50 <50	NA NA NA NA NA NA NA NA NA NA NA NA NA N	NA <0.50 <0.50 <0.50 <0.50 <0.50 NA <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA <0.50 <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <1.0 NA <1.0 <1.0	NA NA NA NA NA NA NA NA	NA <5.0 <0.50 <5.0 <0.50 <5.0 <0.50 NA <0.50 <0.50	NA NA NA <2.0 NA NA NA NA NA NA NA NA	NA NA NA C2.0 NA NA NA NA NA NA NA	NA NA NA S2.0 NA NA NA NA NA NA	NA NA NA SO NA NA NA NA NA NA NA NA NA NA NA NA NA	NA NA NA VA VA NA NA NA NA NA NA NA	NA NA NA VA VA NA NA NA NA NA NA NA NA	41.50 41.50 41.50 41.50 41.50 41.50 41.50 41.50 41.50 41.50	12.43 12.82 4.26 5.26 12.11 13.47 13.71 NA 13.17 11.15	37.62 29.07 28.68 37.24 36.24 29.39 28.03 27.79 NA 28.33 30.35	NA NA NA NA NA NA NA NA NA NA NA NA NA N	NA NA 4.1 3.9 4.2 3.0 4.9 5.8 NA 5.7 1.0 1.0 3.1
MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6	01/31/2002 02/27/2002 06/18/2002 09/18/2002 12/27/2002 03/05/2003 06/24/2003 09/25/2003 12/15/2003 03/04/2004 05/27/2004	NA <50 <50 <50 <50 <50 <50 <50 <50 <50 <50	NA NA NA NA NA NA NA NA NA NA NA NA NA N	NA <0.50 <0.50 <0.50 <0.50 <0.50 NA <0.50 <0.50 0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 NA <0.50 <0.50 <0.50	NA <0.50 <0.50 <0.50 <0.50 <0.50 <1.0 NA <1.0 <1.0	NA NA NA NA NA NA NA NA NA	NA <5.0 <0.50 <5.0 <0.50 <5.0 <0.50 NA <0.50 <0.50 <0.50 <0.50	NA NA NA NA <2.0 NA NA NA NA NA NA NA NA NA	NA NA NA V2.0 NA NA NA NA NA NA NA NA	NA NA NA S2.0 NA NA NA NA NA NA NA NA	NA NA NA SO NA NA NA NA NA NA NA NA NA NA	NA NA NA VA NA NA NA NA NA NA NA NA NA	NA NA NA NA V2.0 NA NA NA NA NA NA NA NA NA	41.50 41.50 41.50 41.50 41.50 41.50 41.50 41.50 41.50 41.50 41.50	12.43 12.82 4.26 5.26 12.11 13.47 13.71 NA 13.17 11.15	37.62 29.07 28.68 37.24 36.24 29.39 28.03 27.79 NA 28.33 30.35 27.82	NA NA NA NA NA NA NA NA NA NA NA NA NA N	NA NA 4.1 3.9 4.2 3.0 4.9 5.8 NA 5.7 1.0 1.0

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								MTBE	MTBE								Depth to	GW	SPH	DO
Well ID	Date	TPPH	TEPH	В	T	E	X	8020	8260	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	TOC	Water		Thickness	Reading
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)
			·-													,				
MW-6	06/30/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA_	NA	NA	41.50	12.87	28.63	NA	1.2
MW-6	09/20/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA _	NA	NA	NA	NA	NA	41.50	14.16	27.34	. NA	5.5
MW-6	12/05/2005	<50	NA	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA NA	NA	41.50	14.23	27.27	NA	2.40
MW-6	03/02/2006	58 i	NA.	<0.50	<0.50	0.73	1.5	NA	<0.50	NA_	NA	NA	NA	NA	NA	41.50	11.40	30.10	NA NA	1.2
MW-6 (m)	06/29/2006	NA	NA	NA	NA	NA	NA	. NA	NA	NA	NA	NA _	NA	NA	NA	41.50	12.49	29.01	NA NA	0.41
MW-6 (o)	06/30/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.50	12.35	29.15	NA	NA
MW-6 (p)	07/06/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	41.50	12.66	28.84	NA_	0.30
MW-7	10/21/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	44.45	18.90	25.55	NA _	NA
MW-7	12/27/2002	49,000	NA	830	980	2,000	5,200	NA	<10	<10	<10	<10	<100	<10	<10	44.45	15.43	29.02	NA	2.1
MW-7	03/05/2003	32,000	NA	370	490	1,600	2,900	NA	<100	NA	NA	NA	NA	NA	NA	44.45	16.34	28.11	NA	2.6
MW-7	06/24/2003	Well inacc	essible	NA	NA	NA	NA	NA	NA	NΑ	NA	NA	NA	NA	NA	44.45	NA	NA	NA	NA
MW-7	09/25/2003	8,700	NA	57	34	450	290	NA	<5.0	NA	NA	NA	NA	NA	NA	44.45	18.36	26.09	NA	1.2
MW-7	12/15/2003	27,000	NA	170	260	1,200	1,500	NA	<10	NA	NA	NA	NA	NA	NA	44.45	17.44	27.01	NĄ	1.3
MW-7	03/04/2004	13,000	NA	200	190	1,200	1,200	NA	<5.0	NA .	NA	NA	NA	NA	NA_	44.45	15.45	29.00	NA	0.1
MW-7	05/27/2004	16,000	NA	76	56	860_	420	NA	<5.0	NA	NA	NA	NA	NA	NA	44.45	17.50	26.95	NA	0.5
MW-7	09/24/2004	8,400	NA	26	14	340	200	NA	<5.0	<20	<20	<20	<50	NA	NA	44.45	18.94	25.51	NA	1.1
MW-7	11/22/2004	14,000	NA	92	60	790	730	NA	<5.0	NA	NA	NA	NA	NA	NA	44.45	18.47	25.98	NA	0.2
MW-7	03/02/2005	13,000	NA	130	140	740	980	NA	<10	NA	NA	<20	<100	<5.0	NA	44.45	14.53	29.92	NA	0.7
MW-7	06/30/2005	9,900	NA	27	48	380	520	NA	<10	NA	NA	NA	NA	NA	NA	44.45	15.92	28.53	NA	0.9
MW-7	09/20/2005	7,700	NA	30	53	380	570	NA	<5.0	36	<20	<20	<50	NA	NA	44.45	17.28	27.17	NA	1.4
MW-7	12/05/2005	2,900	NA	20	<2.5	270	19	NA_	<2.5	NA	NA	NA	NA	NA	NA	44.45	17.40	27.05	NA	0.56
MW-7	03/02/2006	3,900 g	NA	27	31	240 g	190	NA	1.1	NA	NA	NA	NA _	NA	NA	44.45	15.00	29.45	NA	0.9
MW-7 (n)	06/29/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	44.45	NA	NA	NA	NA
MW-7 (o)	06/30/2006	10,800	NA	13.8	49.4	474	640	NA	<0.500	NA	NA	NA	NA	NA_	NA	44.45	15.35	29.10	NA	0.54
MW-7	07/06/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA_	44.45	15.41	29.04	NA	NA.
	-																			
MW-8	10/21/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43.27	17.70	25.57	NA	NA
MW-8	12/27/2002	30,000	NA	280	220	2,000	5,300	NA	<10	<10	<10	<10	<100	<10	<10	43.27	14.25	29.02	NA .	1.2
MW-8	03/05/2003	30,000	NA	220	150	2,100	4,200	NA	<100	NA	NA	NA	NA	NA .	NA	43.27	15.36	27.91	NA	1.3
MW-8	06/24/2003	Well inac	cessible	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43.27	NA	NA	NA	NA
MW-8	09/25/2003	26,000	NA	240	53	1,600	2,600	NA	<50	NA	NA_	NA	NA	NA	NA	43.27	17.43	25.84	NA	1.0
MW-8	12/15/2003	38,000	NA	290	140	2,200	5,200	NA	<13	NA	NA	NA	NA	NA	NA	43.27	16.24	27.03	NA	0.4

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)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
		(ug/L/	(49,2)	(59, 27)	(49,4)	(-3/	\- <del>-3/</del>	(-3/	(9/	\- <u>\</u> -\-\-	(-3-)	1-9/-	<u> </u>		· · · · ·			<u>'</u>	<u></u>	
MW-8	03/04/2004	19,000	NA	180	95	1,400	3,900	NA	<13	NA	NA	NA.	NA	NA	NA	43.27	14.63	28.64	NA	0.1
MW-8	05/27/2004	19,000	NA	230	41	1,100	2,200	NA	<13	NA	NA	NA	NA	NA	NA	43.27	16.41	26.86	NA	0.5
MW-8	09/24/2004	21,000	NA	270	42	1,200	2,600	NA	<13	<50	<50	· <b>&lt;</b> 50	<130	NA	NA_	43.27	18.10	25.17	NA	0.7
MW-8	11/22/2004	24,000	NA	200	64	1,400	4,100	NA	<13	NA	NA	NA	NA	NA	NA	43.27	17.28	25.99	NA	1.0
MW-8	03/02/2005	16,000	ÑΑ	100	44	890	2,300	NA	<10	NA	NA_	<20	<100	<5.0	NA	43.27	13.35	29.92	NA	0.6
MW-8	06/30/2005	19,000	NA	110	41	700	2,100	NA	<10	NA	NA	NA	NA	NA	NA	43.27	14.91	28.36	- NA	0.8
MW-8	09/20/2005	10,000	NA	86	25	600	1,400	NA	<10	<40	<40	<40	<100	NA	NA	43.27	16.11	27.16	NA	0.8
MW-8	12/05/2005	9,900	NA	130	16	600	1,300	NA	<10	NA	NA	NA	NA	NA	NA	43.27	16.20	27.07	NA .	0.56
MW-8	03/02/2006	13,000 g	NA	130 g	45	790 g	2,000 g	NA	0.54	NΑ	NA	NA	NA	NA	NA	43.27	14.28	28.99	NA	1.1
MW-8 (n)	06/29/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43.27	NA	NA	NA	NA
(o) 8-WM	06/30/2006	14,900	NA	71.8	14.1	622	1,390	NA	<0.500	NA	NA	NA	NA	NA	NA	43.27	14.18	29.09	NA	0.50
MW-8	07/06/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43.27	14.39	28.88	NA	NA
												_		•						
MW-9	12/10/2003	NA	NÃ	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.65	15.15	26.50	NA	NA
MW-9	12/15/2003	<50	NA	<0.50	<0.50	<0.50	1.3	NA	2.5	NA	NA	NA	NA	NA	NA	41.65	14.48	27.17	NA	0.9
MW-9	03/04/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA_	NA	NA	NA	NA	NA	41.65	12.15	29.50	NA NA	0.2
MW-9	05/27/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.65	14.55	27.10	NA	0.5
MW-9	09/24/2004	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	41.65	16.37	25.28	NA	1.0
MW-9	11/22/2004	<50 d	NA .	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA .	41.65	15.62	26.03	NA	0.3
MW-9	03/02/2005	100	NA	<0.50	<1.0_	1.4	3.8	NA	<1.0	NA	NA_	<2.0	<10	<0.50	NA	41.65	11.40	30.25	NA	0.4
MW-9	06/30/2005	<50	NA	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	NA	NA	NA	41.65	12.70	28.95	NA	1.3
MW-9	09/20/2005	<50	NA	<0.50	<0.50	<0.50	1.8	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	NA	41.65	14.38	27.27	NA	1.2
MW-9	12/05/2005	<50	NA	<0.50	<0.50	<0.50	0.65	NA	<0.50	NA	NA	NA	NA	NA	NA	41.65	14.25	27.40	NA.	1.13
MW-9	03/02/2006	<50 h	NA _	<0.50	<0.50	<0.50 h	<0.50 h	NA	<0.50	NA	NA_	NA	NA	NA	NA	41.65	11.87	29.78	NA	0.9
MW-9 (m)	06/29/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA_	NA	NA	NA	41.65	12.35	29.30	NA	0.55
MW-9 (o)	06/30/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA_	41.65	12.37	29.28	NA	NA_
MW-9 (p)	07/06/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA	NA	NA	NA	NA	41.65	12.46	29.19	NA	0.58
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MW-10	12/10/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA NA	NA	50.64	24.33	26.31	NA	NA
MW-10	12/15/2003	6,400	NA	3.1	<1.0	33	20	NA	<1.0	NA	NA	<4.0	<10	<1.0	NA	50.64	23.58	27.06	NA	0.3
MW-10	03/04/2004	1,400	NA	1.2	<1.0	16	3.4	NA	<1.0	NA	NA	<4.0	<10	<1.0	NA	50.64	21.20	29.44	NA NA	0.1
MW-10	05/27/2004	810	NA	<1.0	<1.0	8.3	<2.0	NA	<1.0	NA	NA_	<4.0	<10	<1.0	NA	50.64	23.63	27.01	NA	0.5
MW-10	09/24/2004	790	NA	1.2	<1.0	7.3	<2.0	NA	<1.0	<4.0	<4.0	<4.0	<10	<1.0	<1.0	50.64	25.30	25.34	NA	1.5

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Well ID	Date	TPPH	TEPH	B	T	E	X (vaft)	8020	8260	DIPE	ETBE	TAME	TBA (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	(MSL)	Water (ft.)	(MSL)	Thickness (ft.)	Reading (ppm)
		(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(uy/L)	(ug/L/	(ug/L)	(IVIGE)	(IL)	(IVIGE)	(11.)	(bb;11)
MW-10	11/22/2004	1,100	NA	1.1	<0.50	17	<1.0	l na l	<0.50	NA	NA	<2.0	<5.0	<0.50	NA	50.64	24.62	26.02	NA	0.4
MW-10	03/02/2005	920	NA.	0.60	<1.0	3.5	<1.0	NA NA	<1.0	NA NA	NA.	<2.0	<10	<0.50	NA.	50.64	20.72	29.92	NA	0.4
MW-10	06/30/2005	470 f	NA NA	<0.50	<0.50	1,4	<1.0	NA	<0.50	NA	NA	<2.0	<5.0	<0.50	NA	50.64	21.48	29.16	NA	1.4
MW-10	09/20/2005	420	NA NA	<0.50	<0.50	1.2	2.1	NA	<0.50	<2.0	<2.0	<2.0	<5.0	<0.50	NA	50.64	23.45	27.19	, NA	2.0
MW-10	12/05/2005	420	NA	<0.50	<0.50	1.1	<0.50	NA	<0.50	NA	NA	<0.50	<5.0	<0.50	NA	50.64	23.42	27.22	NA _	0.97
MW-10	03/02/2006	230 h	NA	<0.50 h	<0.50	0.83 h	<0.50 h	NA	<0.50	NA	NA	<0.50	<5.0 h	<0.50 j	NA	50.64	21.13	29.51	NA	1.1
MW-10 (n)	06/29/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	50.64	NA	NA	NA	NA
MW-10 (o)	06/30/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	NA	NA.	<0.500	<10.0	<0.500	NA	50.64	21.49	29.15	NA	0.37
MW-10	07/06/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA_	NA	NA	NA	NA	50.64	21.60	29.04	NA	NA
MW-11	12/10/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	45.58	19.10	26.48	NA	NA
MW-11	12/15/2003	110,000	NA	9,900	3,300	3,900	23,000	NA	20,000	NA	NA	<800	18,000	<200	NA_	45.58	18.50	27.08	NA	0.3
MW-11	03/04/2004	68,000	NA	5,300	3,000	3,600	23,000	NA	8,300	NA	NA	<200	12,000	<50	NA	45.58	16.67	28.91	NA	0.1
MW-11	05/27/2004	86,000	NA	8,500	3,200	13,000	22,000	NA	25,000	NA	NA	<400	18,000	<100	NA	45.58	18.60	26.98	NA	1.6
MW-11	09/24/2004	63,000	NA	7,200	2,000	3,000	15,000	NA	26,000	<400	<400	<400	17,000	<100	<100	45.58	20.22	25.36	NA	2.2
MW-11_	11/22/2004	96,000	NA	7,100	3,700	2,800	15,000	NA	20,000	NA	NA	<400	14,000	<100	NA	45.58	19.56	26.02	NA	0.3
MW-11	03/02/2005	63,000	NA	6,200	6,800	2,200	15,000	NA	16,000	, NA	NA	<200	7,800	<50	NA	45.58	15.75	29.83	NA NA	4.6
MW-11	06/30/2005	100,000	NA	4,200	18,000	3,800	25,000	NA	2,500	NA	NA	<400	3,400	<100	NA	45.58	16.92	28.66	NA	1.0
MW-11	09/20/2005	65,000	NA	3,800	10,000	3,100	19,000	NA	3,900	<400	<400	<400	4,600	<100	NA	45.58	18.43	27.15	NA	NA
MW-11	12/05/2005	69,000	NA	4,000	10,000	3,100	16,000	NA	7,400	NA	NA	<50	4,400	<50	NA	45.58	18.26	27.32	NA	0.70
MW-11	03/02/2006	76,000 g	NA _	4,000 g	13,000 g	2,900 g	16,000 g	_	6,100 g	NA	NA	36	420 k	<0.50 j	NA	45.58	16.13	29.45	NA	0.9
MW-11	04/19/2006	116,000	NA	4,780	12,000	3,280	20,200	NA	5,550	NA_	NA	34.6	4,010	<0.500	NA	45.58	15.30	30.28	NA	0.86
MW-11	05/01/2006	129,000	NA	4,180	15,100	3,180	18,700	NA	4,510	NA	NA	28.9	3,130	92.1	NA	45.58	15.43	30.15	NA NA	0.97
MW-11 (n)	06/29/2006	NA	NA	NA	NA	NA	NA .	NA	NA.	NA	NA	NA	NA	NA	NA	45.58	NA	NA .	NA	NA NA
MW-11 (o)	06/30/2006	119,000		4,420	11,300	2,650	17,200	NA	4,490	NA	NA	22.8	2,700	<0.500	NA	45.58	15.49	30.09	NA	0.49
MW-11	07/06/2006	NA	NA NA	NA	NA	NA	NA	NA	NA	NA_	NA	NA	NA NA	NA .	NA	45.58	16.61	28.97	NA NA	NA
			<del></del>					<del></del>			<del></del>	<del></del>		<del></del>		1	1	T	т	T
MW-12	06/26/2006	NA	NA NA	NA	NA NA	NA NA	NA	NA	NA	NA.	NA	NA	NA	NA	NA_	44.10	14.75	29.35	NA	NA
MW-12 (n)	06/29/2006	NA	NA.	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA.	NA	NA	NA NA	NA	NA	44.10	NA NA	NA	NA NA	NA
MW-12 (o)	06/30/2006	95,000	NA	3,930	8,900	2,110	10,400	NA	<0.500	NA	NA .	NA	NA NA	NA	NA .	44.10	15.00	29.10	NA .	0.62
MW-12	07/06/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA NA	NA	NA NA	NA	NA_	44.10	15.10	29.00	NA	NA
	<del></del>	<del>,</del>			<u> </u>		<del></del>	<del></del>			<del></del>							1	<del></del>	<del></del>
MW-13	06/26/2006	NA	NA	NA NA	NA	NA	NA	NA	NA	NA	NA	NA_	NA	NA	NA	41.59	12.10	29.49	NA NA	NA

### WELL CONCENTRATIONS

### Shell-branded Service Station 1784 150th Avenue San Leandro, CA

								MTBE	MTBE								Depth to	GW	SPH	DO
Well ID	Date	TPPH	TEPH	В	T	E	X	8020	8260	DIPE	ETBE	TAME	TBA	1,2-DCA	EDB	TOC	Water	Elevation	Thickness	Reading
	l	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(MSL)	(ft.)	(MSL)	(ft.)	(ppm)
MW-13 (m)	06/29/2006	NA	ŅA	NA	NA	41.59	12.47	29.12	NA	0.61										
MW-13 (o)	06/30/2006	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	41.59	12.25	29.34	NA	NA
MW-13 (n)	07/06/2006	<50.0	NA	<0.500	<0.500	<0.500	<0.500	NA	<0.500	<0.500	<0.500	<0.500	<10.0	<0.500	NA	41.59	12.35	29.24	NA	0.24

#### Abbreviations:

TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to June 11, 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 June 11, 2001, analyzed by EPA Method 8020.

MTBE = Methyl tertiary butyl ether

DIPE = Di-isopropyl ether, analyzed by EPA Method 8260

ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260

TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260

TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260

1,2-DCA = 1,2-dichloroethane, analyzed by EPA Method 8260

EDB = 1,2-dibromomethane or ethlyene dibromide, analyzed by EPA Method 8260

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

NA = Not applicable

### WELL CONCENTRATIONS Shell-branded Service Station 1784 150th Avenue

### San Leandro, CA

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

#### Notes:

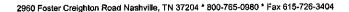
- a = Chromatogram pattern indicates an unidentified hydrocarbon.
- b = Samples not analyzed due to laboratory oversight.
- c = Hydrocarbon does not match pattern of laboratory's standard.
- d = The concentration reported reflects individual or discrete unidentified peaks not matching a typical fuel pattern.
- e = Estimated value. The concentration exceeded the calibration of analysis.
- f = Quantity of unknown hydrocarbon(s) in sample based on gasoline.
- g = Sample was originally analyzed within the EPA recommended hold time. Re-analysis for dilution was performed past the recommended hold time.
- h = Sample was originally analyzed within the EPA recommended hold time. Re-analysis for confirmation was performed past the recommended hold time.
- i = The result for this hydrocarbon is elevated due to the presence of single analyte peak(s) in the quantitation range.
- j = Result was reported with a possible low bias due to the continuing calibration verification falling outside the acceptance criteria.
- k = The result was reported with a possible low bias due to the continuing calibration verification falling outside the acceptance criteria.
- m = Well resampled on July 6, 2006 due to laboratory error.
- n = Well not accessed due to equipment malfunction.
- o = All wells regauged on June 30, 2006 prior to sampling.
- p = Wells resampled for 2Q06 event due to laboratory error.
- \* = Sample analyzed out of EPA recommended hold time.

Site surveyed January 23, 2002 by Virgil Chavez Land Surveying of Vallejo, CA.

Survey data for wells MW-7 and MW-8 provided by Cambria Environmental Technology.

Wells MW-9, MW-10, and MW-11 surveyed December 11, 2003 by Virgil Chavez Land Surveying of Vallejo, CA.

Wells MW-12 and MW-13 surveyed on June 9, 2006 by Virgil Chavez Land Surveying of Vallejo, CA.



ANALYTICAL TESTING CORPORATION

July 25, 2006

Client:

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn:

David Gibbs

Work Order:

NPG0954

Project Name:

1784 150th Ave., San Leandro, CA

Project Nbr:

SAP 136019 98996068

P/O Nbr: Date Received:

07/11/06

SAMPLE IDENTIFICATION

LAB NUMBER

COLLECTION DATE AND TIME 07/06/06 13:00

MW-6 MW-9 MW-13

NPG0954-01 NPG0954-02 NPG0954-03

07/06/06 09:28 07/06/06 09:55

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum 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.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

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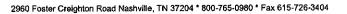
The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:

Mark Hollingsworth

Director of Project Management





5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn David Gibbs

Work Order:

NPG0954

Project Name:

1784 150th Ave., San Leandro, CA

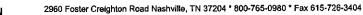
Project Number:

SAP 136019 07/11/06 08:00

Received: 07

$\Delta N \Delta$	LYTIC	4 I. H	EPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPG0954-01 (MW-6 - \	Water) Sampl	ed: 07/06/	06 13:00					
Volatile Organic Compounds by EPA M	1ethod 8260B							
Benzene	ND		ug/L	0.500	1	07/16/06 02:16	SW846 8260B	6072513
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/16/06 02:16	SW846 8260B	6072513
Ethylbenzene	ND		ug/L	0.500	1	07/16/06 02:16	SW846 8260B	6072513
Toluene	ND		ug/L	0.500	1	07/16/06 02:16	SW846 8260B	6072513
Xylenes, total	ND		ug/L	0.500	1	07/16/06 02:16	SW846 8260B	6072513
Surr: 1,2-Dichloroethane-d4 (70-130%)	103 %		Ü			07/16/06 02:16	SW846 8260B	6072513
Surr: Dibromofluoromethane (79-122%)	110 %					07/16/06 02:16	SW846 8260B	6072513
Surr: Toluene-d8 (78-121%)	91%					07/16/06 02:16	SW846 8260B	6072513
Surr: 4-Bromofluorobenzene (78-126%)	87%					07/16/06 02:16	SW846 8260B	6072513
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	07/16/06 02:16	CA LUFT GC/MS	6072513
Surr: 1,2-Dichloroethane-d4 (0-200%)	103 %					07/16/06 02:16		
Surr: Dibromofluoromethane (0-200%)	110 %					07/16/06 02:16	CA LUFT GC/MS	6072513
Surr: Toluene-d8 (0-200%)	91%						CA LUFT GC/MS	
Surr: 4-Bromofluorobenzene (0-200%)	87 %					07/16/06 02:16	CA LUFT GC/MS	6072513
Sample ID: NPG0954-02 (MW-9 - '	Water) Sampl	led: 07/06/	06 09:28					
Volatile Organic Compounds by EPA M	1ethod 8260B							
Велгеле	ND		ug/L	0.500	I	07/16/06 02:41	SW846 8260B	6072513
Methyl tert-Butyl Ether	ND		ug/L	0.500	l	07/16/06 02:41	SW846 8260B	6072513
Ethylbenzene	ND		ug/L	0.500	Į	07/16/06 02:41	SW846 8260B	6072513
Toluene	ND		ug/L	0.500	1	07/16/06 02:41	SW846 8260B	6072513
Xylenes, total	ND		ug/L	0.500	1	07/16/06 02:41	SW846 8260B	6072513
Surr: 1,2-Dichloroethane-d4 (70-130%)	105 %					07/16/06 02:41	SW846 8260B	6072513
Surr: Dibromofluoromethane (79-122%)	110 %					07/16/06 02:41	SW846 8260B	6072513
Surr: Toluene-d8 (78-121%)	91%					07/16/06 02:41	SW846 8260B	6072513
Surr: 4-Bromofluorobenzene (78-126%)	87 %					07/16/06 02:41	SW846 8260B	6072513
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	07/16/06 02:41	CA LUFT GC/MS	6072513
Surr: 1,2-Dichloroethane-d4 (0-200%)	105 %						CA LUFT GC/MS	
Surr: Dibromofluoromethane (0-200%)	110 %				*	07/16/06 02:41	CA LUFT GC/MS	
Surr: Toluene-d8 (0-200%)	91 %					07/16/06 02:41		
Surr: 4-Bromofluorobenzene (0-200%)	87 %					07/16/06 02:41	CA LUFT GC/MS	6072513
Sample ID: NPG0954-03 (MW-13 -	- Water) Samı	pled: 07/0	6/06 09:55					
Volatile Organic Compounds by EPA M	/lethod 8260B							
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	07/16/06 03:06	SW846 8260B	6072513
Benzene	ND		ug/L	0.500	1	07/16/06 03:06	SW846 8260B	6072513
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	07/16/06 03:06	SW846 8260B	6072513
Diisopropyl Ether	ND		ug/L	0.500	1	07/16/06 03:06	SW846 8260B	6072513
Ethylbenzene	ND		ug/L	0.500	1	07/16/06 03:06	SW846 8260B	6072513
Methyl tert-Butyl Ether	ND		ug/L	0.500	i	07/16/06 03:06	SW846 8260B	6072513
Toluene	ND		ug/L	0.500	1	07/16/06 03:06	SW846 8260B	6072513
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	07/16/06 03:06	SW846 8260B	6072513
Totally Dutyl Miconol	117		~~~	10.0	•		<del></del>	<b>-</b>





5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn David Gibbs

Work Order:

NPG0954

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

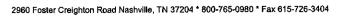
SAP 136019

Received:

07/11/06 08:00

### ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPG0954-03 (MW-13 -	- Water) - con	t. Sampled	1: 07/06/06 09:55					
Volatile Organic Compounds by EPA N	/lethod 8260B -	cont.	,					
Xylenes, total	ND		ug/L	0.500	1	07/16/06 03:06	SW846 8260B	6072513
1,2-Dichloroethane	ND		ug/L	0.500	1	07/16/06 03:06	SW846 8260B	6072513
Surr: 1,2-Dichloroethane-d4 (70-130%)	103 %					07/16/06 03:06	SW846 8260B	6072513
Surr: Dibromofluoromethane (79-122%)	110 %					07/16/06 03:06	SW846 8260B	6072513
Surr: Toluene-d8 (78-121%)	88 %					07/16/06 03:06	SW846 8260B	6072513
Surr: 4-Bromofluorobenzene (78-126%)	85 %					07/16/06 03:06	SW846 8260B	6072513
Purgeable Petroleum Hydrocarbons								-
Gasoline Range Organics	ND		ug/L	50.0	1	07/16/06 03:06	CA LUFT GC/MS	6072513
Surr: 1,2-Dichloroethane-d4 (0-200%)	103 %					07/16/06 03:06	CA LUFT GC/MS	6072513
Surr: Dibromofluoromethane (0-200%)	110%					07/16/06 03:06	CA LUFT GC/MS	6072513
Surr: Toluene-d8 (0-200%)	88 %					07/16/06 03:06	CA LUFT GC/M	6072513
Surr: 4-Bromofluorobenzene (0-200%)	85 %					07/16/06 03:06	CA LUFT GC/MS	6072513





5900 Hollis Street, Suite A

Attn David Gibbs

Emeryville, CA 94608

Work Order:

NPG0954

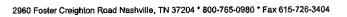
Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/11/06 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					.,	
6072513-BLK1							
Benzene	<0.200		ug/L	6072513	6072513-BLK1	07/15/06 22:57	
Methyl tert-Butyl Ether	< 0.200		ug/L	6072513	6072513-BLK1	07/15/06 22:57	
Ethylbenzene	< 0.200		ug/L	6072513	6072513-BLK1	07/15/06 22:57	
Methyl tert-Butyl Ether	<0.200		ug/L	6072513	6072513-BLK1	07/15/06 22:57	
Toluene	< 0.200		ug/L	6072513	6072513-BLK1	07/15/06 22:57	
Tertiary Butyl Alcohol	<5.06		ug/L	6072513	6072513-BLK1	07/15/06 22:57	
Xylenes, total	<0.350		ug/L	6072513	6072513-BLK1	07/15/06 22:57	
1,2-Dichloroethane	<0.390		ug/L	6072513	6072513-BLK1	07/15/06 22:57	
Surrogate: 1,2-Dichloroethane-d4	103%			6072513	6072513-BLK1	07/15/06 22:57	
Surrogate: Dibromofluoromethane	110%			6072513	6072513-BLK1	07/15/06 22:57	
Surrogate: Toluene-d8	88%			6072513	6072513-BLK1	07/15/06 22:57	
Surrogate: 4-Bromofluorobenzene	87%			6072513	6072513-BLK1	07/15/06 22:57	
Purgeable Petroleum Hydrocarb	ons						
6072513-BLK1							
Gasoline Range Organics	<50.0		ug/L	6072513	6072513-BLK1	07/15/06 22:57	
Surrogate: 1,2-Dichloroethane-d4	103%			6072513	6072513-BLK1	07/15/06 22:57	
Surrogate: Dibromofluoromethane	110%			6072513	6072513-BLK1	07/15/06 22:57	
Surrogate: Toluene-d8	88%			6072513	6072513-BLK1	07/15/06 22:57	
Surrogate: 4-Bromofluorobenzene	87%			6072513	6072513-BLK1	07/15/06 22:57	





5900 Hollis Street, Suite A Emeryville, CA 94608

Attn David Gibbs

Client

Cambria Env. Tech. (Emeryville) / SHELL (13675) Wor

Work Order:

NPG0954

Project Name:

1784 150th Ave., San Leandro, CA

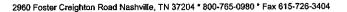
Project Number: Received: SAP 136019 07/11/06 08:00

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### PROJECT QUALITY CONTROL DATA

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by El	PA Method 8260B							
6072513-BS1								
Tert-Amyl Methyl Ether	50.0	51.5		u <b>g/</b> L	103%	56 - 145	6072513	07/15/06 22:07
Benzene	50.0	57.2		ug/L	114%	79 - 123	6072513	07/15/06 22:07
Ethyl tert-Butyl Ether	50.0	47.7		ug/L	95%	64 - 141	6072513	07/15/06 22:07
Methyl tert-Butyl Ether	50.0	55.0		ug/L	110%	66 - 142	6072513	07/15/06 22:07
Diisopropyl Ether	50.0	47.9		ug/L	96%	73 - 135	6072513	07/15/06 22:07
Ethylbenzene	50.0	51.9		ug/L	104%	79 - 125	6072513	07/15/06 22:07
Methyl tert-Butyl Ether	50.0	55.0		ug/L	110%	66 - 142	6072513	07/15/06 22:07
Toluene	50.0	52.2		ug/L	104%	78 - 122	6072513	07/15/06 22:07
Tertiary Butyl Alcohol	500	597		ug/L	119%	42 - 154	6072513	07/15/06 22:07
Xylenes, total	150	158		ug/L	105%	79 - 130	6072513	07/15/06 22:07
1,2-Dichloroethane	50.0	61.7		ug/L	123%	74 - 131	6072513	07/15/06 22:07
Surrogate: 1,2-Dichloroethane-d4	50.0	51.8			104%	70 - 130	6072513	07/15/06 22:07
Surrogate: 1,2-Dichloroethane-d4	50.0	51.8			104%	70 - 130	6072513	07/15/06 22:07
Surrogate: Dibromofluoromethane	50,0	53.1			106%	79 - 122	6072513	07/15/06 22:07
Surrogate: Dibromofluoromethane	50.0	53.1			106%	79 - 122	6072513	07/15/06 22:07
Surrogate: Toluene-d8	50.0	44.4			89%	78 - 121	6072513	07/15/06 22:07
Surrogate: Toluene-d8	50.0	44.4			89%	78 - 121	6072513	07/15/06 22:07
Surrogate: 4-Bromofluorobenzene	50.0	43.9			88%	78 - 126	6072513	07/15/06 22:07
Surrogate: 4-Bromofluorobenzene	50.0	43.9			88%	78 - 126	6072513	07/15/06 22:07
Purgeable Petroleum Hydrocarbon	ıs							
6072513-BS1								
Gasoline Range Organics	3050	2650		ug/L	87%	67 - 130	6072513	07/15/06 22:07
Surrogate: 1,2-Dichloroethane-d4	50.0	51.8			104%	70 - 130	6072513	07/15/06 22:07
Surrogate: Dibromofluoromethane	50.0	53.1			106%	70 - 130	6072513	07/15/06 22:07
Surrogate: Toluene-d8	50.0	44.4			89%	70 - 130	6072513	07/15/06 22:07
Surrogate: 4-Bromofluorobenzene	50.0	43.9			88%	70 - 130	6072513	07/15/06 22:07





5900 Hollis Street, Suite A Emeryville, CA 94608

David Gibbs

Attn

Work Order:

NPG0954

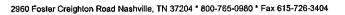
Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/11/06 08:00

### PROJECT QUALITY CONTROL DATA Matrix Spike

			Manix op	inc					
Analyte	Orig. Val.	MS Val	Q Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by I	EPA Method 826	0В					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
6072513-MS1									
Tert-Amyl Methyl Ether	ND	44.1	ug/L	50.0	88%	45 - 155	6072513	NPG0945-01	07/16/06 07:15
Велгепе	ND	51.7	ug/L	50.0	103%	71 - 137	6072513	NPG0945-01	07/16/06 07:15
Ethyl tert-Butyl Ether	ND	42.9	ug/L	50.0	86%	57 - 148	6072513	NPG0945-01	07/16/06 07:15
Methyl tert-Butyl Ether	ND	49.8	ug/L	50.0	100%	55 - 152	6072513	NPG0945-01	07/16/06 07:15
Diisopropyl Ether	ND	43.8	ug/L	50.0	88%	67 - 143	6072513	NPG0945-01	07/16/06 07:15
Ethylbenzene	ND	46.9	ug/L	5 <b>0</b> .0	94%	72 - 139	6072513	NPG0945-01	07/16/06 07:15
Methyl tert-Butyl Ether	ND	49.8	ug/L	50.0	100%	55 - 152	6072513	NPG0945-01	07/16/06 07:15
Toluene	ND	48.6	ug/L	50.0	97%	73 - 133	6072513	`NPG0945-01	07/16/06 07:15
Tertiary Butyl Alcohol	ND	478	ug/L	500	96%	19 - 183	6072513	NPG0945-01	07/16/06 07:15
Xylenes, total	ND	144	ug/L	150	96%	70 - 143	6072513	NPG0945-01	07/16/06 07:15
1,2-Dichloroethane	ND	56.0	ug/L	50.0	112%	70 - 140	6072513	NPG0945-01	07/16/06 07:15
Surrogate: 1,2-Dichloroethane-d4		49.8	<b>ug/</b> L	50.0	100%	70 - 130	6072513	NPG0945-01	07/16/06 07:15
Surrogate: 1,2-Dichloroethane-d4		49.8	ug/L	50.0	100%	70 - 130	6072513	NPG0945-01	07/16/06 07:15
Surrogate: Dibromofluoromethane		53.0	ug/L	50.0	106%	79 - 122	6072513	NPG0945-01	<b>07/16/0</b> 6 <b>07:15</b>
Surrogate: Dibromofluoromethane		53.0	ug/L	50.0	106%	79 - 122	6072513	NPG0945-01	07/16/06 07:15
Surrogate: Toluene-d8		44.9	ug/L	50.0	90%	78 - 12 <b>I</b>	6072513	NPG0945-01	07/16/06 07:15
Surrogate: Toluene-d8		44.9	ug/L	50.0	90%	78 - 121	6072513	NPG0945-01	07/16/06 07:15
Surrogate: 4-Bromofluorobenzene		43.3	ug/L	50. <b>0</b>	87%	78 - 126	6072513	NPG0945-01	07/16/06 07:15
Surrogate: 4-Bromofluorobenzene		43.3	u <b>g/</b> L	50.0	87%	78 - 126	6072513	NPG0945-01	07/16/06 07:15
Purgeable Petroleum Hydrocarbo	ons								
6072513-MS1									
Gasoline Range Organics	ND	2160	ug/L	3050	71%	60 - 140	6072513	NPG0945-01	07/16/06 07:15
Surrogate: 1,2-Dichloroethane-d4		49.8	u <b>g/</b> L	50.0	100%	0 - 200	6072513	NPG0945-01	07/16/06 07:15
Surrogate: Dibromofluoromethane		53.0	ug/L	50.0	106%	0 - 200	6072513	NPG0945-01	07/16/06 07:15
Surrogate: Toluene-d8		44.9	ug/L	50.0	90%	0 - 200	6072513	NPG0945-01	07/16/06 07:15
Surrogate: 4-Bromofluorobenzene		43.3	ug/L	50.0	87%	0 - 200	6072513	NPG0945-01	07/16/06 07:15





5900 Hollis Street, Suite A

Emeryville, CA 94608

David Gibbs

Attn

Work Order:

NPG0954

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

07/11/06 08:00

### PROJECT QUALITY CONTROL DATA Matrix Spike Dup

					G-#		T				lo	Analyzed
Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Date/Time
Volatile Organic Compounds by	EPA Method 8	3260B										
6072513-MSD1												
Tert-Amyl Methyl Ether	ND	44.4		ug/L	50.0	89%	45 - 155	0.7	24	6072513	NPG0945-01	07/16/06 07:40
Benzene	ND	51.2		ug/L	50.0	102%	71 - 137	l	23	6072513	NPG0945-01	07/16/06 07:40
Ethyl tert-Butyl Ether	ND	41.4		ug/L	50.0	83%	<b>57 -</b> 148	4	22	6072513	NPG0945-01	07/16/06 07:40
Methyl tert-Butyl Ether	ND	47.9		ug/L	50.0	96%	55 - 152	4	27	6072513	NPG0945-01	07/16/06 07:40
Diisopropyl Ether	ND	43.3		ug/L	50.0	87%	67 - 143	l	22	6072513	NPG0945-01	07/16/06 07:40
Ethylbenzene	ND	47.5		ug/L	50.0	95%	72 - 139	1	23	6072513	NPG0945-01	07/16/06 07:40
Methyl tert-Butyl Ether	ND	47.9		ug/L	50.0	96%	55 - 152	4	27	6072513	NPG0945-01	07/16/06 07:40
Toluene	ND	47.4		ug/L	50.0	95%	73 - 133	2	25	6072513	NPG0945-01	07/16/06 07:40
Tertiary Butyl Alcohol	ND	448		ug/L	500	90%	19 - 183	6	39	6072513	NPG0945-01	07/16/06 07:40
Xylenes, total	ND	142		ug/L	150	95%	70 - 143	1	27	6072513	NPG0945-01	07/16/06 07:40
1,2-Dichloroethane	ND	55.9		ug/L	50.0	112%	70 - 140	0.2	21	6072513	NPG0945-01	07/16/06 07:40
Surrogate: 1,2-Dichloroethane-d4		49.2		ug/L	50.0	98%	70 - 130			6072513	NPG0945-01	07/16/06 07:40
Surrogate: 1,2-Dichloroethane-d4		49.2		ug/L	50.0	98%	70 - 130			6072513	NPG0945-01	07/16/06 07:40
Surrogate: Dibromofluoromethane		53.5		ug/L	50.0	107%	<b>7</b> 9 - 122			6072513	NPG0945-01	07/16/06 07:40
Surrogate: Dibromofluoromethane		53.5		ug/L	50.0	107%	79 - 122			6072513	NPG0945-01	07/16/06 07:40
Surrogate: Toluene-d8		45.0		ug/L	50.0	90%	78 - 12 i			6072513	NPG0945-01	07/16/06 07:40
Surrogate: Toluene-d8		45.0		ug/L	50,0	90%	78 - 121			6072513	NPG0945-01	07/16/06 07:40
Surrogate: 4-Bromofluorobenzene		43,2		ug/L	50.0	86%	78 - 126			6072513	NPG0945-01	07/16/06 07:40
Surrogate: 4-Bromofluorobenzene		43.2		ug/L	50.0	86%	78 - 126			6072513	NPG0945-01	07/16/06 07:40
Purgeable Petroleum Hydrocarb	ons											
6072513-MSD1												
Gasoline Range Organics	ND	2080		ug/L	3050	68%	60 - 140	4	40	6072513	NPG0945-01	07/16/06 07:40
Surrogate: 1,2-Dichloroethane-d4		49.2		ug/L	50.0	98%	0 - 200			6072513	NPG0945-01	07/16/06 07:40
Surrogate: Dibromofluoromethane		53.5		ug/L	50.0	107%	0 - 200			6072513	NPG0945-01	07/16/06 07:40
Surrogate: Toluene-d8		45.0		ug/L	50.0	90%	0 - 200			6072513	NPG0945-01	07/16/06 07:40
Surrogate: 4-Bromofluorobenzene		43.2		ug/L	50.0	86%	0 - 200			6072513	NPG0945-01	07/16/06 07:40



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

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn David Gibbs

Work Order:

NPG0954

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

07/11/06 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



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

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

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Attn David Gibbs

Work Order:

NPG0954

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

07/11/06 08:00

### NELAC CERTIFICATION SUMMARY

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

Method

CA LUFT GC/MS

Matrix Water <u>Analyte</u>

Gasoline Range Organics







NPG0954

Cooler Received/Opened On: 7/11/06@8:00  1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:	7767
Fed-EX+6  Temperature of representative sample or temperature blank when opened: Degr (indicate IR Gun ID#)	ees Celsius
101282	
3. Were custody seals on outside of cooler?	(YES)NONA
a. If yes, how many and where:	
4. Were the seals intact, signed, and dated correctly?	YESNONA
5. Were custody papers inside cooler?	YESNONA
I certify that I opened the cooler and answered questions 1-5 (intial)	- 1/-
6. Were custody seals on containers: YES (NO) and Intact	YES NO (NA
were these signed, and dated correctly?	YESNONA
7. What kind of packing material used? Bubblewrap Peanuts Vermiculite	Foam Insert
Plastic bag Paper OtherN	опе
8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice	Other None
9. Did all containers arrive in good condition (unbroken)?	YES NONA
10. Were all container labels complete (#, date, signed, pres., etc)?	YES NO NA
11. Did all container labels and tags agree with custody papers?	$\smile$
12. a. Were VOA vials received?	VEDNONA
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-[2 (intinl)	L
13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH lev	el? YESNO
b. Did the bottle labels indicate that the correct preservatives were used	<b>Æ3</b> NONA
If preservation in-house was needed, record standard ID of preservative used here	
14. Was residual chlorine present?	YESNO.
certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (intial)	14/2
15. Were custody papers properly filled out (ink, signed, etc)?	YESNONA
16. Did you sign the custody papers in the appropriate place?	YESNONA
17. Were correct containers used for the analysis requested?	XESNONA
18. Was sufficient amount of sample sent in each container?	ESNONA
certify that I entered this project into LIMS and answered questions 15-18 (intial)	1/
certify that I attached a label with the unique LIMS number to each container (intial)	18
19. Were there Non-Conformance issues at login YES (Was a PIPE generated VES	A(0) #

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Michael Ninokata						SAM	PLER NA	ME(S) (F	rint):															LAI	USE	OMLY
TELEPHONE	FAX:	E-MAL:	ata@hlai	netech.co	100	1 Å	~ )	$\tilde{\mathbf{x}}$	(	$\mathcal{C}$	V 0	90	_ `	)												nii ladan yaziniya ingilingerisa Tahanpala - Tahani ilikusilisa
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	_	STATE R				Purgeable (8260B)			, ETBE)					1		,				- 1				ļ		Container/Preservative or PID Readings
	[	<b>☑</b> RECEIPT	VERIFICAT	ION REQUE	STED	e Iq	- Diesel, Extractable		AME					ŀ				l	15M	- 1	_ ]	_				or Laboratory Notes
						rgea	Extra		(826 2E, T	_ 1					<u>6</u>		æ	<u>§</u>	8		108)	2				
						2		SOB)	ygenates (8260B) E, TBA, DIPE, TAM	60B)	æ l	(g <sub>0</sub>	8	908)	826C	0B)	3260	[8]	<u> </u>	=	99	9) P				5.402
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USE Field Sample	e Identification		PLING	MATRIX	NO. OF CONT.	H.	TPH.	BTEX (8260B	6 Oxygenates (8260B) (MTBE, TBA, DIPE, TAM		TBA (8260B)	DIPE (8280B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH-motor oll (8015M	TDS (160.1)	Total Iron (6010B)	Total Lead (8010B)		·		TEMPERATURE ON RECEIPT C°
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## SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: _ REC. BY (PRINT) _ WORKORDER: _	SHELL	A particular de la constantina del constantina de la constantina de la constantina de la constantina de la constantina de la constantina de la constantina de la constantina de la constantina de la constantina de la constantina de la constantina de la constantina del constantina de la constantina de la constantina de la constantina de la constantina de la constantina de la constantina de		DATE REC'D AT LAB: TIME REC'D AT LAB: DATE LOGGED IN:	- •; ••					ory Purposes? WATER YES/NO TER YES/NO
CIRCLE THE APPRO	PRIATE RESPONSE	LAB SAMPLE#	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERV ATIVE	pН	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
Custody Seal(s)	Present / Absent	JAIN 22 1		Mw-6 Mw-9	3 vos	Hel		<u> </u>	716	
2. Chain-of-Custody	Intact / Broken*  Present / Absent*			MW-13				1	1	
3. Traffic Reports or Packing List:  4. Airbill:	Present / Absent Airbill / Sticker									
4. Airbin.	Present / Absent						<del></del>	<b> </b>		
5. Airbiil #: 6. Sample Labels: 7. Sample IDs:	Present / Absent (Listed / Not Listed on Chain-of-Custody									
8. Sample Condition:	Intact / Broken* /- Leaking*									
9. Does information or traffic reports and sagree?	sample labels Yes / No*						/3/		<del> </del>	
10. Sample received with hold time?	Yes / No*		<del> </del>		1					
11. Adequate sample vol received?	Yes / No*								<u> </u>	
12. Proper preservatives 13. Trip Blank / Temp Bl	ank Received? 💢 💢									
(circle which, if yes)  14. Read Temp:  Corrected Temp:	Yes / No 2.4									
Is corrected temp 4	s requiring thermal pres.)				,					
**Exception (if any): ME or Problem COC	TALS / DFF ON ICE	**F 615	CLED	CONTACT PROJECT	MANAGER AN	D ATTACH	RECO	RD OF RE	SOLUTION.	

SRL Revision 7 Replaces Rev 5 (07/13/04) Effective 07/19/05 Page \_\_\_\_of \_\_\_\_



July 19, 2006

Client:

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn:

Anni Kreml

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Nbr: P/O Nbr: SAP 136019 98996068

Date Received:

07/06/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-2	NPG0403-01	06/30/06 14:12
MW-3	NPG0403-02	06/30/06 14:35
MW-4	NPG0403-03	06/30/06 13:50
MW-5	NPG0403-04	06/30/06 12:50
MW-7	NPG0403-05	06/30/06 10:45
MW-8	NPG0403-06	06/30/06 12:05
MW-10	NPG0403-07	06/30/06 13:45
MW-11	NPG0403-08	06/30/06 14:55
MW-12	NPG0403-09	06/30/06 11:15

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 accreditation.

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California Certification Number: 01168CA

The Chain(s) of Custody, 4 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:

Jim Hatfield

Project Management



Client

Attn

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/06/06 07:50

## ANALYTICAL REPORT

Analyte	Result Fl	ag Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPG0403-01 (MW-2 - V	Water) Sampled: (	06/30/06 14:12					
Volatile Organic Compounds by EPA M							
Tert-Amyl Methyl Ether	4.90	ug/L	0.500	1	07/12/06 15:58	SW846 8260B	6071850
Benzene	1 <b>7</b> 7	ug/L	0.500	1	07/12/06 15:58	SW846 8260B	6071850
1,2-Dichloroethane	ND	ug/L	0.500	1	07/12/06 15:58	SW846 8260B	6071850
Ethylbenzene	55.5	ug/L	0.500	1	07/12/06 15:58	SW846 8260B	6071850
Toluene	33.1	ug/L	0.500	1	07/12/06 15:58	SW846 8260B	6071850
Methyl tert-Butyl Ether	1560	ug/L	12.5	25	07/13/06 12:00	SW846 8260B	6071827
-	311	ug/L	0,500	1	07/12/06 15:58	SW846 8260B	6071850
Xylenes, total	1180	ug/L	10.0	1	07/12/06 15:58	SW846 8260B	6071850
Tertiary Butyl Alcohol	95 %	ugı	10.0	-	07/12/06 15:58	SW846 8260B	6071850
Surr: 1,2-Dichloroethane-d4 (70-130%) Surr: 1,2-Dichloroethane-d4 (70-130%)	95 % 95 %				07/12/06 15:58	SW846 8260B	6071850
Surr: 1,2-Dichioroeinane-u4 (70-130%) Surr: Dibromofluoromethane (79-122%)	105 %				07/12/06 15:58	SW846 8260B	6071850
Surr: Dibromofluoromethane (79-122%)	105 %				07/12/06 15:58	SW846 8260B	6071850
Surr: Toluene-d8 (78-121%)	93 %				07/12/06 15:58	SW846 8260B	6071850
Surr: Toluene-d8 (78-121%)	93 %				07/12/06 15:58	SW846 8260B	6071850
Surr: 4-Bromofluorobenzene (78-126%)	94 %				07/12/06 15:58	SW846 8260B	6071850
Surr: 4-Bromofluorobenzene (78-126%)	94 %				07/12/06 15:58	SW846 8260B	6071850
Purgeable Petroleum Hydrocarbons							
Gasoline Range Organics	3870	ug/L	50.0	1	07/12/06 15:58	CA LUFT GC/MS	6071850
Sample ID: NPG0403-02 (MW-3 -	Water) Sampled:	06/30/06 14:35					
Volatile Organic Compounds by EPA M							
Tert-Amyl Methyl Ether	ND	ug/L	0.500	1	07/12/06 16:23	SW846 8260B	6071850
Benzene	ND	ug/L	0.500	1	07/12/06 16:23	SW846 8260B	6071850
Ethyl tert-Butyl Ether	ND	ug/L	0.500	1	07/12/06 16:23	SW846 8260B	6071850
	ND	ug/L	0.500	1	07/12/06 16:23	SW846 8260B	6071850
Diisopropyl Ether	ND	ug/L	0.500	1	07/12/06 16:23	SW846 8260B	6071850
Ethylbenzene	ND	ug/L	0.500	1	07/13/06 13:40	SW846 8260B	6071827
Methyl tert-Butyl Ether	ND		0.500	1	07/12/06 16:23	SW846 8260B	6071850
Toluene		ug/L	10.0	1	07/12/06 16:23	SW846 8260B	6071850
Tertiary Butyl Alcohol	ND	ug/L	0.500	1	07/12/06 16:23	SW846 8260B	6071850
Xylenes, total	ND	ug/L			07/12/06 16:23	SW846 8260B	6071850
1,2-Dichloroethane	5.95	ug/L	0.500	1			
Surr: 1,2-Dichloroethane-d4 (70-130%)	100 %				07/12/06 16:23	SW846 8260B SW846 8260B	6071850 6071850
Surr: 1,2-Dichloroethane-d4 (70-130%)	100 %				07/12/06 16:23 07/12/06 16:23	SW846 8260B	6071850
Surr: Dibromofluoromethane (79-122%)	104 %				07/12/06 16:23	SW846 8260B	6071850
Surr: Dibromofluoromethane (79-122%)	104 % 89 %				07/12/06 16:23	SW846 8260B	6071850
Surr: Toluene-d8 (78-121%)	89 % 89 %				07/12/06 16:23	SW846 8260B	6071850
Surr: Toluene-d8 (78-121%)	92 %				07/12/06 16:23	SW846 8260B	6071850
Surr: 4-Bromofluorobenzene (78-126%) Surr: 4-Bromofluorobenzene (78-126%)	92 % 92 %				07/12/06 16:23		6071850
Purgeable Petroleum Hydrocarbons							
Gasoline Range Organics	1580	ug/L	50.0	1	07/12/06 16:23	CA LUFT GC/M	5 6071850



Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Attn

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/06/06 07:50

ANA	LYTICA	L RI	EPORT
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					Dilution	Analysis		
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Method	Batch
Sample ID: NPG0403-03 (MW-4 - '	Water) Sample	d: 06/30/	06 13:50					
Volatile Organic Compounds by EPA M								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	07/12/06 16:53	SW846 8260B	6071850
Benzene	ND		ug/L	0.500	1	07/12/06 16:53	SW846 8260B	6071850
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	07/12/06 16:53	SW846 8260B	6071850
•	ND		ug/L ug/L	0.500	1	07/12/06 16:53	SW846 8260B	6071850
Diisopropyl Ether	ND ND		ug/L	0.500	1	07/12/06 16:53	SW846 8260B	6071850
Ethylbenzene				0.500	1	07/12/06 16:53	SW846 8260B	6071850
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/12/06 16:53	SW846 8260B	6071850
Toluene	ND		ug/L				SW846 8260B	6071850
Tertiary Butyl Alcohol	ND		ug/L ~	10.0	1	07/12/06 16:53		
Xylenes, total	ND		ug/L	0.500	1	07/12/06 16:53	SW846 8260B	6071850
Surr: 1,2-Dichloroethane-d4 (70-130%)	97 %					07/12/06 16:53	SW846 8260B	6071850
Surr: Dibromofluoromethane (79-122%)	105 %					07/12/06 16:53	SW846 8260B	6071850
Surr: Toluene-d8 (78-121%)	92 %					07/12/06 16:53	SW846 8260B	6071850
Surr: 4-Bromofluorobenzene (78-126%)	90 %					07/12/06 16:53	SW846 8260B	6071850
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	07/12/06 16:53	CA LUFT GC/MS	6071850
Sample ID: NPG0403-04 (MW-5 -	Water) Sample	d: 06/30/	06 12:50					
Selected Volatile Organic Compounds								
•	ND		ug/L	0.500	1	07/12/06 17:18	SW846 8260B	6071850
Benzene				0.500	1	07/12/06 17:18	SW846 8260B	6071850
Ethylbenzene	43.2		ug/L	0.500	1	07/12/06 17:18	SW846 8260B	6071850
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/12/06 17:18	SW846 8260B	6071850
Toluene	1.00		ug/L				SW846 8260B	6071850
Xylenes, total	21.7		ug/L	0.500	I	07/12/06 17:18		
Surr: 1,2-Dichloroethane-d4 (70-130%)	97 %					07/12/06 17:18	SW846 8260B	6071850
Surr: Dibromofluoromethane (79-122%)	105 %					07/12/06 17:18	SW846 8260B SW846 8260B	6071850 6071850
Surr: Toluene-d8 (78-121%)	92 %					07/12/06 17:18 07/12/06 17:18	SW846 8260B	6071850
Surr: 4-Bromofluorobenzene (78-126%)	90 %					07/12/00 17.10	BW 040 0200D	00/1050
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	729		ug/L	50.0	1	07/12/06 17:18	CA LUFT GC/MS	6071850
Sample ID: NPG0403-05 (MW-7 -	Water) Sample	d: 06/30/	06 10:45					
Selected Volatile Organic Compounds								
Benzene	13.8		ug/L	0.500	1	07/12/06 17:43	SW846 8260B	6071850
Ethylbenzene	474		ug/L	5.00	10	07/13/06 16:35	SW846 8260B	6071827
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/12/06 17:43	SW846 8260B	6071850
Toluene	49.4		ug/L	0.500	1	07/12/06 17:43	SW846 8260B	6071850
	640		ug/L	5.00	10	07/13/06 16:35	SW846 8260B	6071827
Xylenes, total	98 %		ug/L	5.00	10	07/12/06 17:43	SW846 8260B	6071850
Surr: 1,2-Dichloroethane-d4 (70-130%)	94 %					07/13/06 16:35	SW846 8260B	6071827
Surr: 1,2-Dichloroethane-d4 (70-130%) Surr: Dibromofluoromethane (79-122%)	94 % 103 %					07/12/06 17:43	SW846 8260B	6071850
Surr: Dibromofluoromethane (79-122%) Surr: Dibromofluoromethane (79-122%)	105 % 106 %					07/13/06 16:35	SW846 8260B	6071827
•	90 %					07/12/06 17:43	SW846 8260B	6071850
Surr: Toluene-d8 (78-121%) Surr: Toluene-d8 (78-121%)	91 %					07/13/06 16:35	SW846 8260B	6071827
•	96 %					07/12/06 17:43	SW846 8260B	6071850
Surr: 4-Bromofluorobenzene (78-126%)	YO 70					07/12/00 17.43	D77 0 + 0 0 2 0 0 2 1	00/103



5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn Anni Kreml

Client

Cambria Env. Tech. (Emeryville) / SHELL (13675)

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/06/06 07:50

ANAL	YTICAL	REPORT
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					Dilution	Analysis		
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Method	Batch
Sample ID: NPG0403-05RE1 (MW-	-7 - Water) -	cont. Samp	oled: 06/30/06 1	0:45				
Selected Volatile Organic Compounds b	y EPA Method	1 8260B - co	nt.					
Surr: 4-Bromofluorobenzene (78-126%)	88 %					07/13/06 16:35	SW846 8260B	6071827
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	10800		ug/L	50.0	1	07/12/06 17:43	CA LUFT GC/MS	6071850
Sample ID: NPG0403-06 (MW-8 - V	Water) Samp	led: 06/30/	06 12:05					
Selected Volatile Organic Compounds b	y EPA Method	l 8260B						
Benzene	71.8		ug/L	0.500	1	07/12/06 18:08	SW846 8260B	6071850
Ethylbenzene	622		ug/L	5.00	10	07/13/06 17:00	SW846 8260B	6071827
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/12/06 18:08	SW846 8260B	6071850
Toluene	14.1		ug/L	0.500	1	07/12/06 18:08	SW846 8260B	6071850
Xylenes, total	1390		ug/L	5.00	10	07/13/06 17:00	SW846 8260B	6071827
Surr: 1,2-Dichloroethane-d4 (70-130%)	98 %		•			07/12/06 18:08	SW846 8260B	6071850
Surr: 1,2-Dichloroethane-d4 (70-130%)	99 %					07/13/06 17:00		6071827
Surr: Dibromofluoromethane (79-122%)	102 %					07/12/06 18:08	SW846 8260B	6071850
Surr: Dibromofluoromethane (79-122%)	105 %					07/13/06 17:00	SW846 8260B	6071827
Surr: Toluene-d8 (78-121%)	93 %					07/12/06 18:08	SW846 8260B	6071850
Surr: Toluene-d8 (78-121%)	92 %					07/13/06 17:00	SW846 8260B	6071827
Surr: 4-Bromofluorobenzene (78-126%)	95 %					07/12/06 18:08	SW846 8260B	6071850
Surr: 4-Bromofluorobenzene (78-126%)	87 %					07/13/06 17:00	SW846 8260B	6071827
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	14900		ug/L	500	10	07/13/06 17:00	CA LUFT GC/MS	6071827
Sample ID: NPG0403-07 (MW-10 -	Water) Sam	pled: 06/3	0/06 13:45					
Volatile Organic Compounds by EPA M	1ethod 8260B							
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	07/12/06 15:33	SW846 8260B	6071850
Benzene	ND		ug/L	0.500	1	07/12/06 15:33	SW846 8260B	6071850
1,2-Dichloroethane	ND		ug/L	0.500	I	07/12/06 15:33	SW846 8260B	6071850
Ethylbenzene	ND		ug/L	0.500	1	07/12/06 15:33	SW846 8260B	6071850
Toluene	ND		ug/L	0.500	1	07/12/06 15:33	SW846 8260B	6071850
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/12/06 15:33	SW846 8260B	6071850
Xylenes, total	ND		ug/L	0.500	1	07/12/06 15:33	SW846 8260B	6071850
•	ND		ug/L	10.0	1	07/12/06 15:33	SW846 8260B	6071850
Tertiary Butyl Alcohol	95 %		ug L	10.0	•	07/12/06 15:33		6071850
Surr: 1,2-Dichloroethane-d4 (70-130%)	103 %					07/12/06 15:33		6071850
Surr: Dibromofluoromethane (79-122%)	92 %					07/12/06 15:33		6071850
Surr: Toluene-d8 (78-121%) Surr: 4-Bromofluorobenzene (78-126%)	92 % 94 %					07/12/06 15:33		6071850
	JT /0					0.712,00 13.30	27.010 02000	307.2030
Purgeable Petroleum Hydrocarbons	ND		!1	50.0	1	07/12/06 15:22	CA LUFT GC/MS	6071950
Gasoline Range Organics	ND		ug/L	50.0	1	VII (2/00 13:33	JA LOFT GC/MI	. 00/1000



Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Atm

Work Order:

NPG0403

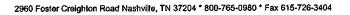
Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/06/06 07:50

ANALYTICAL REPORT

					Dilution	Analysis		
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Method	Batch
Sample ID: NPG0403-08 (MW-11 -	- Water) Samp	led: 06/30	/06 14:55					
Volatile Organic Compounds by EPA M								
Tert-Amyl Methyl Ether	22.8		ug/L	0.500	1	07/12/06 18:33	SW846 8260B	6071850
Benzene	4420		ug/L	250	500	07/13/06 17:50	SW846 8260B	6071827
1,2-Dichloroethane	ND		ug/L	0.500	1	07/12/06 18:33	SW846 8260B	6071850
Ethylbenzene	2650		ug/L	10.0	20	07/13/06 17:25	SW846 8260B	6071827
Toluene	11300		ug/L	250	500	07/13/06 17:50	SW846 8260B	6071827
Methyl tert-Butyl Ether	4490		ug/L	250	500	07/13/06 17:50	SW846 8260B	6071827
Xylenes, total	17200		ug/L	250	500	07/13/06 17:50	SW846 8260B	6071827
Tertiary Butyl Alcohol	2700		ug/L	200	20	07/13/06 17:25	SW846 8260B	6071827
Surr: 1,2-Dichloroethane-d4 (70-130%)	101 %		J			07/12/06 18:33	SW846 8260B	6071850
Surr: 1,2-Dichloroethane-d4 (70-130%)	95 %					07/13/06 17:25	SW846 8260B	607182
Surr: Dibromofluoromethane (79-122%)	107 %					07/12/06 18:33	SW846 8260B	607185
Surr: Dibromofluoromethane (79-122%)	108 %					07/13/06 17:25	SW846 8260B	607182
Surr: Toluene-d8 (78-121%)	96 %					07/12/06 18:33	SW846 8260B	607185
Surr: Toluene-d8 (78-121%)	90 %					07/13/06 17:25	SW846 8260B	607182
Surr: 4-Bromofluorobenzene (78-126%)	94 %					07/12/06 18:33	SW846 8260B	607185
Surr: 4-Bromofluorobenzene (78-126%)	87 %					07/13/06 17:25	SW846 8260B	607182
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	119000		ug/L	1000	20	07/13/06 17:25	CA LUFT GC/MS	6071827
Sample ID: NPG0403-09RE1 (MW	/-12 - Water) S	ampled: (	06/30/06 11:15			•		
Volatile Organic Compounds by EPA M	Method 8260B							
Benzene	3930		ug/L	10.0	20	07/13/06 14:55	SW846 8260B	6071827
Ethylbenzene	2110		ug/L	10.0	20	07/13/06 14:55	SW846 8260B	6071827
Toluene	8900		ug/L	250	500	07/13/06 15:20	SW846 8260B	6071827
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	07/13/06 14:30	SW846 8260B	6071827
Xylenes, total	10400		ug/L	10.0	20	07/13/06 14:55	SW846 8260B	6071827
Surr: 1,2-Dichloroethane-d4 (70-130%)	98 %		-0-			07/12/06 18:58	SW846 8260B	607185
Surr: 1,2-Dichloroethane-d4 (70-130%)	101%					07/13/06 14:30	SW846 8260B	607182
Surr: Dibromofluoromethane (79-122%)	100 %					07/12/06 18:58	SW846 8260B	607185
Surr: Dibromofluoromethane (79-122%)	103 %					07/13/06 14:30	SW846 8260B	607182
Surr: Toluene-d8 (78-121%)	93 %					07/12/06 18:58	SW846 8260B	607185
Surr: Toluene-d8 (78-121%)	90 %					07/13/06 14:30	SW846 8260B	607182
Surr: 4-Bromofluorobenzene (78-126%)	93 %					07/12/06 18:58	SW846 8260B	607185
Surr: 4-Bromofluorobenzene (78-126%)	93 %					07/13/06 14:30	SW846 8260B	607182
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	95000		ug/L	1000	20	07/13/06 14:55	CA LUFT GC/MS	6071827





Cambria Env. Tech. (Emeryville) / SHELL (13675) Client

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Attn

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received:

SAP 136019 07/06/06 07:50

### PROJECT QUALITY CONTROL DATA Blank

	-				
Analyte	Blank Value	Q Units	Q.C. Batch	Lab Number	Aπalyzed Date/Time
Volatile Organic Compounds by	EPA Method 8260B				
6071827-BLK1					
Tert-Amyl Methyl Ether	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Tert-Amyl Methyl Ether	<0,200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
1,2-Dibromoethane (EDB)	<0.250	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Benzene	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Benzene	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Ethyl tert-Butyl Ether	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
1,2-Dichloroethane	<0.390	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Diisopropyl Ether	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Ethylbenzene	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Ethylbenzene	<0,200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Methyl tert-Butyl Ether	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Methyl tert-Butyl Ether	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Toluene	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Ethyl tert-Butyl Ether	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Tertiary Butyl Alcohol	<5.06	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Toluene	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Diisopropyl Ether	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Methyl tert-Butyl Ether	<0.200	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Xylenes, total	<0.350	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Tertiary Butyl Alcohol	<5.06	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Xylenes, total	<0.350	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Surrogate: 1,2-Dichloroethane-d4	102%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: 1,2-Dichloroethane-d4	102%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: 1,2-Dichloroethane-d4	102%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: Dibromofluoromethane	109%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: Dibromofluoromethane	109%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: Dibromofluoromethane	109%		6071827	6071827-BLKI	07/13/06 11:06
Surrogate: Toluene-d8	90%		6071827	6071827-BLKI	07/13/06 11:06
Surrogate: Toluene-d8	90%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: Toluene-d8	90%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: 4-Bromofluorobenzene	91%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: 4-Bromofluorobenzene	91%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: 4-Bromofluorobenzene	91%		6071827	6071827-BLK1	07/13/06 11:06
6071850-BLK1					
Tert-Amyl Methyl Ether	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Tert-Amyl Methyl Ether	<0.200	ug/L	60 <b>7</b> 18 <b>50</b>	6071850-BLK1	07/12/06 11:23
1,2-Dibromoethane (EDB)	<0.250	ug/L	607185 <b>0</b>	6071850-BLK1	07/12/06 11:23
Benzene	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Benzene	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Ethyl tert-Butyl Ether	<0.200	ug/L	6071 <b>850</b>	6071850-BLK1	07/12/06 11:23
1,2-Dichloroethane	<0.390	ug/L	6071850	6071850-BLK1	07/12/06 11:23



Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

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Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/06/06 07:50

## PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by	EPA Method 8260B				
6071850-BLK1					
Diisopropyl Ether	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Ethylbenzene	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Ethylbenzene	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Methyl tert-Butyl Ether	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Methyl tert-Butyl Ether	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Toluene	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Ethyl tert-Butyl Ether	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Tertiary Butyl Alcohol	<5.06	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Toluene	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Diisopropyl Ether	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Methyl tert-Butyl Ether	<0.200	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Xylenes, total	<0.350	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Tertiary Butyl Alcohol	<5.06	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Xylenes, total	< 0.350	ug/L	6071850	6071850-BLK1	07/12/06 11:23
1,2-Dichloroethane	<0.390	ug/L	6071850	6071850-BLK1	07/12/06 11:23
Surrogate: 1,2-Dichloroethane-d4	96%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: 1,2-Dichloroethane-d4	96%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: 1,2-Dichloroethane-d4	96%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: 1,2-Dichloroethane-d4	96%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Dibromofluoromethane	104%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Dibromofluoromethane	104%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Dibromofluoromethane	104%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Dibromofluoromethane	104%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Toluene-d8	92%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Toluene-d8	92%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Toluene-d8	92%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Toluene-d8	92%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: 4-Bromofluorobenzene	96%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: 4-Bromofluorobenzene	96%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: 4-Bromofluorobenzene	96%		6071850	6071850-BLK1	07/12/06 11:23
Surrogate: 4-Bromofluorobenzene	96%		6071850	6071850-BLK1	07/12/06 11:23
Purgeable Petroleum Hydrocar	bons				
6071827-BLK1					
Gasoline Range Organics	<50.0	ug/L	6071827	6071827-BLK1	07/13/06 11:06
Surrogate: 1,2-Dichloroethane-d4	102%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: Dibromofluoromethane	109%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: Toluene-d8	90%		6071827	6071827-BLK1	07/13/06 11:06
Surrogate: 4-Bromofluorobenzene	91%		6071827	6071827-BLK1	07/13/06 11:06
6071850-BLK1				44-14	
Gasoline Range Organics	<50.0	ug/L	6071850	6071850-BLK1	07/12/06 11:23



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

Client

Attn

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

07/06/06 07:50

## PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbons						
6071850-BLK1						
Surrogate: 1,2-Dichloroethane-d4	96%			6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Dibromofluoromethane	104%			6071850	6071850-BLK1	07/12/06 11:23
Surrogate: Toluene-d8	92%			6071850	6071850-BLK1	07/12/06 11:23
Surrogate: 4-Bromofluorobenzene	96%			6071850	6071850-BLK1	07/12/06 11:23



Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

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Work Order:

NPG0403

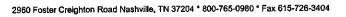
Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/06/06 07:50

## PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EI	PA Method 8260B							
6071827-BS1								
Tert-Amyl Methyl Ether	50.0	50.5		ug/L	101%	56 - 145	6071827	07/13/06 10:14
Tert-Amyl Methyl Ether	50.0	50.5		ug/L	101%	56 - 145	6071827	07/13/06 10:14
1,2-Dibromoethane (EDB)	50.0	52.8		ug/L	106%	75 - 128	6071827	07/13/06 10:14
Benzene	50.0	55.4		ug/L	111%	79 - 123	6071827	07/13/06 10:14
Benzene	50.0	55.4		ug/L	111%	79 - 123	6071827	07/13/06 10:14
Ethyl tert-Butyl Ether	50.0	46.0		ug/L	92%	64 - 141	6071827	07/13/06 10:14
1,2-Dichloroethane	50.0	59.7		ug/L	119%	74 - 131	6071827	07/13/06 10:14
Diisopropyl Ether	50.0	46.7		ug/L	93%	73 - 135	6071827	07/13/06 10:14
Ethylbenzene	50.0	50.9		ug/L	102%	79 - 125	6071827	07/13/06 10:14
Ethylbenzene	50.0	50.9		ug/L	102%	79 - 125	6071827	07/13/06 10:14
Methyl tert-Butyl Ether	50.0	52.7		ug/L	105%	66 - 142	6071827	07/13/06 10:14
Methyl tert-Butyl Ether	50.0	52.7		ug/L	105%	66 - 142	6071827	07/13/06 10:14
Toluene	50.0	50.6		ug/L	101%	78 - 122	6071827	07/13/06 10:14
Ethyl tert-Butyl Ether	50.0	46.0		ug/L	92%	64 - 141	6071827	07/13/06 10:14
Tertiary Butyl Alcohol	500	561		ug/L	112%	42 - 154	6071827	07/13/06 10:14
Toluene	50.0	50.6		ug/L	101%	78 - 122	6071827	07/13/06 10:14
Diisopropyl Ether	50.0	46.7		ug/L	93%	73 - 135	6071827	07/13/06 10:14
Methyl tert-Butyl Ether	50.0	52.7		ug/L	105%	66 - 142	6071827	07/13/06 10:14
Xylenes, total	150	154		ug/L	103%	79 - 130	6071827	07/13/06 10:14
Tertiary Butyl Alcohol	500	561		ug/L	112%	42 - 154	6071827	07/13/06 10:14
Xylenes, total	150	154		ug/L	103%	79 - 130	6071827	07/13/06 10:14
Surrogate: 1,2-Dichloroethane-d4	50.0	53.4		J	107%	70 - 130	6071827	07/13/06 10:14
Surrogate: 1,2-Dichloroethane-d4	50.0	53.4			107%	70 - 130	6071827	07/13/06 10:14
Surrogate: 1,2-Dichloroethane-d4	50.0	53.4			107%	70 - 130	6071827	07/13/06 10:14
Surrogate: 1,2-Dichloroethane-d4	50.0	53.4			107%	70 - 130	6071827	07/13/06 10:14
Surrogate: Dibromafluoromethane	50.0	52.8			106%	79 - 122	6071827	07/13/06 10:14
Surrogate: Dibromofluoromethane	50.0	52.8			106%	79 - 122	6071827	07/13/06 10:14
Surrogate: Dibromofluoromethane	50.0	52.8			106%	79 - 122	6071827	07/13/06 10:14
Surrogate: Dibromofluoromethane	50.0	52.8			106%	79 - 122	6071827	07/13/06 10:14
	50.0	46.2			92%	78 - 121	6071827	07/13/06 10:14
Surrogate: Toluene-d8	50.0	46.2			92%	78 - 121	6071827	07/13/06 10:14
Surrogate: Toluene-d8	50.0	46.2			92%	78 - 121	6071827	07/13/06 10:14
Surrogate: Toluene-d8					92%	78 - 121	6071827	07/13/06 10:14
Surrogate: Toluene-d8	50.0	46.2 44.2			88%	78 - 126	6071827	07/13/06 10:14
Surrogate: 4-Bromofluorobenzene	50.0				88%	78 - 126 78 - 126	6071827	07/13/06 10:14
Surrogate: 4-Bromofluorobenzene	50.0	44.2					6071827	07/13/06 10:14
Surrogate: 4-Bromofluorobenzene	50.0	44.2			88%	78 - 126		
Surrogate: 4-Bromofluorobenzene	50.0	44.2			88%	78 - 126	6071827	07/13/06 10:14
6071850-BS1								
Tert-Amyl Methyl Ether	50.0	46.6		ug/L	93%	56 - 145	6071850	07/12/06 10:3
Tert-Amyl Methyl Ether	50.0	46.6		ug/L	93%	56 - 145	6071850	07/12/06 10:3:
1.2-Dibromoethane (EDB)	50.0	47.4		ug/L	95%	75 - 128	6071850	07/12/06 10:33





Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kremi

Client

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Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

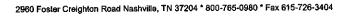
Project Number: Received:

SAP 136019 07/06/06 07:50

## PROJECT QUALITY CONTROL DATA LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compoun	nds by EPA Method 82	:60B	<b></b>					
6071850-BS1	<b>y</b>							
Benzene	<b>50</b> .0	- 51.0		ug/L	102%	79 - 123	6071850	07/12/06 10:33
Benzene	50.0	51.0		ug/L	102%	79 - 123	6071850	07/12/06 10:33
Ethyl tert-Butyl Ether	50.0	42.8		ug/L	86%	64 - 141	6071850	07/12/06 10:33
1,2-Dichloroethane	50.0	52.7		ug/L	105%	74 - 131	6071850	07/12/06 10:33
Diisopropyl Ether	50. <b>0</b>	42.1		ug/L	84%	73 - 135	6071850	07/12/06 10:33
Bthylbenzene	50.0	49.3		ug/L	99%	79 - 125	6071850	07/12/06 10:33
Ethylbenzene	50.0	49.3		ug/L	99%	79 - 125	6071850	07/12/06 10:33
Methyl tert-Butyl Ether	50.0	48.7		ug/L	97%	66 - 142	6071850	07/12/06 10:33
Methyl tert-Butyl Ether	50.0	48.7		ug/L	97%	66 - 142	6071850	07/12/06 10:33
Toluene	50.0	48.6		ug/L	97%	78 - 122	6071850	07/12/06 10:33
Ethyl tert-Butyl Ether	50.0	42.8		ug/L	86%	64 - 141	6071850	07/12/06 10:33
Tertiary Butyl Alcohol	500	541		ug/L	108%	42 - 154	6071850	07/12/06 10:33
Toluene	50.0	48.6		ug/L	97%	78 - 122	6071850	07/12/06 10:33
Diisopropyl Ether	50.0	42.1		ug/L	84%	73 - 135	6071850	07/12/06 10:33
Methyl tert-Butyl Ether	50.0	48.7		u <b>g/L</b>	97%	66 - 142	6071850	07/12/06 10:33
Xylenes, total	150	147		ug/L	98%	79 - 130	6071850	07/12/06 10:33
Tertiary Butyl Alcohol	500	541		ug/L	108%	42 - 154	6071850	07/12/06 10:33
Xylenes, total	150	147		ug/L	98%	79 - 130	6 <b>0718</b> 50	07/12/06 10:33
1,2-Dichloroethane	50.0	52.7		ug/L	105%	74 - 131	6071850	07/12/06 10:33
Surrogate: 1,2-Dichloroethane-d4	50.0	45.8			92%	70 - 130	6071850	07/12/06 10:33
Surrogate: 1,2-Dichloroethane-d4	50.0	45.8			92%	70 - 130	6071850	07/12/06 10:33
Surrogate: 1,2-Dichloroethane-d4	50.0	45.8			92%	70 - 130	6071850	07/12/06 10:33
Surrogate: 1,2-Dichloroethane-d4	50.0	45.8			92%	70 - 130	6071850	07/12/06 10:33
Surrogate: 1,2-Dichloroethane-d4	50.0	45.8			92%	70 - 130	6071850	07/12/06 10:33
Surrogate: Dibromofluoromethane	50.0	51.8			104%	79 - 122	6071850	07/12/06 10:33
Surrogate: Dibromofluoromethane	5 <b>0</b> .0	51.8			104%	79 - 122	6071850	07/12/06 10:33
Surrogate: Dibromofluoromethane	50.0	51.8			104%	79 - 122	6071850	07/12/06 10:33
Surrogate: Dibromofluoromethane	50.0	51.8			104%	<b>79</b> - 122	6071850	07/12/06 10:33
Surrogate: Dibromofluoromethane	50.0	51.8			104%	79 - 122	6071850	07/12/06 10:33
Surrogate: Toluene-d8	50.0	44.9			90%	78 - 121	6071850	07/12/06 10:3:
Surrogate: Toluene-d8	50.0	44.9			90%	78 - 121	6071850	07/12/06 10:33
Surrogate: Toluene-d8	50.0	44.9			90%	78 - 121	6071850	07/12/06 10:3:
Surrogate: Toluene-d8	50.0	44.9			90%	78 - 121	6071850	07/12/06 10:33
Surrogate: Toluene-d8	50.0	44.9			90%	78 - 121	6071850	07/12/06 10:3
Surrogate: 4-Bromofluorobenzene	50.0	44.8			90%	78 - 126	6071850	07/12/06 10:33
Surrogate: 4-Bromofluorobenzene	50.0	44.8			90%	7 <b>8 -</b> 126	6071850	07/12/06 10:33
Surrogate: 4-Bromofluorobenzene	50.0	44.8			90%	78 - 126	6071850	07/12/06 10:3
Surrogate: 4-Bromofluorobenzene	50.0	44.8			90%	78 - 126	6071850	07/12/06 10:3
Surrogate: 4-Bromofluorobenzene	50.0	44.8			90%	78 - 126	6071850	07/12/06 10:3

Purgeable Petroleum Hydrocarbons 6071827-BS1





Cambria Env. Tech. (Emeryville) / SHELL (13675) 5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Client

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Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

07/06/06 07:50

## PROJECT QUALITY CONTROL DATA LCS - Cont.

						Target		Analyzed
Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Range	Batch	Date/Time
Purgeable Petroleum Hydrocarbons	s							
Gasoline Range Organics	3050	2460		ug/L	81%	67 - 130	6071827	07/13/06 10:14
Surrogate: 1,2-Dichloroethane-d4	50.0	53.4			107%	70 - 130	6071827	07/13/06 10:14
Surrogate: Dibromofluoromethane	50.0	52.8			106%	70 - 130	6071827	07/13/06 10:14
Surrogate: Toluene-d8	50.0	46.2			92%	70 - 130	6071827	07/13/06 10:14
Surrogate: 4-Bromofluorobenzene	50.0	44.2			88%	70 - 130	6071827	07/13/06 10:14
6071850-BS1								
Gasoline Range Organics	3050	2510		ug/L	82%	67 - 130	6071850	07/12/06 10:33
Surrogate: 1,2-Dichloroethane-d4	50.0	45.8			92%	70 - 130	6071850	07/12/06 10:33
Surrogate: Dibromofluoromethane	5 <b>0</b> .0	51.8			104%	<b>70</b> - 130	6071850	07/12/06 10:33
Surrogate: Toluene-d8	50.0	44.9			90%	70 - 130	6071850	07/12/06 10:33
Surrogate: 4-Bromofluorobenzene	50.0	44.8			90%	70 - 130	6071850	07/12/06 10:33



Cambria Env. Tech. (Emeryville) / SHELL (13675)

ANALYTICAL TESTING CORPORATION

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Client

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Work Order:

NPG0403

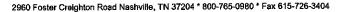
Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/06/06 07:50

## PROJECT QUALITY CONTROL DATA Matrix Spike

Name				171	atrix Spi	ке					
Volatile Organic Compounds by EPA Method 8260B   6071850-MS1	nalyte	Orig, Val.	MS Val	Q	Units	Spike Conc	% Rec.		Batch	-	Analyzed Date/Time
Tert-Amy  Medity  Ether			 NB								, ,
Text-Arryl Methyl Ether		FA Method 6200	υD								
Tert-Arry   Methyl Ether   ND   48.1   ug/L   50.0   96%   45.155   6071850   NPG0403-07   07/1   1.2-Dibromoethane (EDB)   ND   46.1   ug/L   50.0   113%   71.137   6071850   NPG0403-07   07/1   1.2-Dibromoethane (EDB)   ND   46.1   ug/L   50.0   113%   71.137   6071850   NPG0403-07   07/1   1.2-Dibromoethane (EDB)   ND   56.4   ug/L   50.0   113%   71.137   6071850   NPG0403-07   07/1   1.2-Dichloroethane   ND   56.4   ug/L   50.0   113%   71.137   6071850   NPG0403-07   07/1   1.2-Dichloroethane   ND   40.0   ug/L   50.0   100%   70.140   6071850   NPG0403-07   07/1   1.2-Dichloroethane   ND   49.9   ug/L   50.0   110%   72.139   6071850   NPG0403-07   07/1   6071850   NPG0403-07		ND	48,1		ug/L	50.0	96%	45 - 155	6071850	NPG0403-07	07/12/06 19:23
1,2-Dictionnochane (EDB)   ND   46.1   ug/L   50.0   92%   71 - 138   6671850   NFG0403-07   07/1						50.0	96%	45 - 155	6071850	NPG0403-07	07/12/06 19:23
Benzene   ND   56.4   ug/L   50.0   113%   71-137   6071850   NPG0403-07   07/    Benzenc   ND   56.4   ug/L   50.0   113%   71-137   6071850   NPG0403-07   07/    Ethyl tert-Buryl Ether   ND   40.0   ug/L   50.0   80%   57-148   6071850   NPG0403-07   07/    Ethylbenzene   ND   37.0   ug/L   50.0   74%   67-143   6071850   NPG0403-07   07/    Ethylbenzene   ND   55.0   ug/L   50.0   110%   72-139   6071850   NPG0403-07   07/    Ethylbenzene   ND   55.0   ug/L   50.0   110%   72-139   6071850   NPG0403-07   07/    Ethylbenzene   ND   55.0   ug/L   50.0   110%   72-139   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.8   ug/L   50.0   88%   19-183   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   88%   19-183   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   88%   19-183   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   70-143   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   89%   70-143   6071850   NPG0403-07   07/    Ethylbenzene   ND   44.7   ug/L   50.0   92%   70-143   60718	•				-	50.0	92%	71 - 138	6071850	NPG0403-07	07/12/06 19:23
Benzene   ND   56.4   ug/L   50.0   113%   71-137   6071850   NPG0403-07   071/ Elthy Iter-Buryl Ether   ND   40.0   ug/L   50.0   89%   57-148   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   49.9   ug/L   50.0   100%   70-140   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   37.0   ug/L   50.0   100%   72-139   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   55.0   ug/L   50.0   110%   72-139   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   55.0   ug/L   50.0   110%   72-139   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.8   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.8   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.8   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   55-152   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   70-143   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   70-143   6071850   NPG0403-07   071/ Iz-Dichloroethane   ND   44.7   ug/L   50.0   89%   70-143   6071850   NPG0403-07   07			56.4			50.0	113%	71 - 137	6071850	NPG0403-07	07/12/06 19:23
Ethyl tert-Butyl Ether   ND   40.0   ug/L   50.0   80%   57.148   6071850   NPG0403-07   077.   1,2-Dichloroethane   ND   49.9   ug/L   50.0   100%   70.140   6071850   NPG0403-07   077.		ND	56.4		ug/L	50.0	113%	71 - 137	6071850	NPG0403-07	07/12/06 19:23
L2-Dichloroethane	thyl tert-Butyl Ether	ND	40.0		ug/L	50.0	80%	57 - 148	6071850	NPG0403-07	07/12/06 19:23
Disspropyl Ether   ND   37.0   ug/L   50.0   74%   67 - 143   6071850   NPG0403-07   07/2	•	ND	49.9		ug/L	50.0	100%	70 - 140	6071850	NPG0403-07	07/12/06 19:23
Ethylbenzene   ND   55.0   ug/L   50.0   110%   72 - 139   6071850   NPG0403-07   07/.   Ethylbenzene   ND   55.0   ug/L   50.0   110%   72 - 139   6071850   NPG0403-07   07/.   Methyl tert-Butyl Ether   ND   44.7   ug/L   50.0   89%   55 - 152   6071850   NPG0403-07   07/.   Methyl tert-Butyl Ether   ND   44.7   ug/L   50.0   89%   55 - 152   6071850   NPG0403-07   07/.   Toluene   ND   64.8   ug/L   50.0   80%   57 - 148   6071850   NPG0403-07   07/.   Ethyl tert-Butyl Ether   ND   40.0   ug/L   50.0   80%   57 - 148   6071850   NPG0403-07   07/.   Toluene   ND   438   ug/L   50.0   86%   19 - 183   6071850   NPG0403-07   07/.   Toluene   ND   64.8   ug/L   50.0   86%   19 - 183   6071850   NPG0403-07   07/.   Toluene   ND   438   ug/L   50.0   36%   73 - 133   6071850   NPG0403-07   07/.   Toluene   ND   37.0   ug/L   50.0   36%   67 - 143   6071850   NPG0403-07   07/.   Methyl tert-Butyl Ether   ND   37.0   ug/L   50.0   89%   55 - 152   6071850   NPG0403-07   07/.   Methyl tert-Butyl Ether   ND   187   ug/L   150   125%   70 - 143   6071850   NPG0403-07   07/.   Tertiary Butyl Alcohol   ND   438   ug/L   50.0   88%   19 - 183   6071850   NPG0403-07   07/.   Tertiary Butyl Alcohol   ND   438   ug/L   50.0   88%   19 - 183   6071850   NPG0403-07   07/.   Tertiary Butyl Alcohol   ND   438   ug/L   50.0   88%   19 - 183   6071850   NPG0403-07   07/.   Tertiary Butyl Alcohol   ND   438   ug/L   50.0   28%   70 - 143   6071850   NPG0403-07   07/.   Surrogate: 1,2-Dichloroethane-44   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/.   Surrogate: 1,2-Dichloroethane-44   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/.   Surrogate: 1,2-Dichloroethane-44   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/.   Surrogate: 1,2-Dichloroethane-44   46.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/.   Surrogate: 1,2-Dichloroethane-44   46.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/.   Surrogate: 1,2-Dichloroethane-44   46.0   ug/L   50.0   9		ND	37.0		ug/L	50,0	74%	67 - 143	6071850	NPG0403-07	07/12/06 19:23
Elhylbenzene   ND   55.0   ug/L   50.0   110%   72-139   6071850   NPG0403-07   07/	,	ND	55.0		ug/L	50.0	110%	72 - 139	6071850	NPG0403-07	07/12/06 19:23
Methyl tert-Butyl Ether   ND	•	ND	55.0		ug/L	50,0	110%	72 - 139	6071850	NPG0403-07	07/12/06 19:23
Methyl tert-Butyl Ether         ND         44.7         ug/L         50.0         89%         55 - 152         6071850         NPG0403-07         07/           Toluene         ND         64.8         ug/L         50.0         130%         73 - 133         6071850         NPG0403-07         07/           Ethyl tert-Butyl Ether         ND         40.0         ug/L         50.0         80%         57 - 148         6071850         NPG0403-07         07/           Tertiary Butyl Alcohol         ND         438         ug/L         50.0         88%         19 - 183         6071850         NPG0403-07         07/           Toluene         ND         64.8         ug/L         50.0         130%         73 - 133         6071850         NPG0403-07         07/           Diisopropyl Ether         ND         37.0         ug/L         50.0         74%         67 - 143         6071850         NPG0403-07         07/           Methyl tert-Butyl Ether         ND         44.7         ug/L         50.0         89%         55 - 152         6071850         NPG0403-07         07/           Xylenes, total         ND         187         ug/L         50.0         88%         19 - 183         6071850         NPG0	•	ND	44.7		ug/L	50.0	89%	55 - 152	6071850	NPG0403-07	07/12/06 19:23
Toluene ND 64.8 ug/L 50.0 130% 73 - 133 6071850 NPG0403-07 07/ Bthyl tert-Butyl Ether ND 40.0 ug/L 50.0 80% 57 - 148 6071850 NPG0403-07 07/ Tertiary Butyl Alcohol ND 438 ug/L 50.0 88% 19 - 183 6071850 NPG0403-07 07/ Toluene ND 64.8 ug/L 50.0 130% 73 - 133 6071850 NPG0403-07 07/ Toluene ND 37.0 ug/L 50.0 130% 73 - 133 6071850 NPG0403-07 07/ Methyl tert-Butyl Ether ND 37.0 ug/L 50.0 89% 55 - 152 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 50.0 89% 55 - 152 6071850 NPG0403-07 07/ Tertiary Butyl Alcohol ND 438 ug/L 500 88% 19 - 143 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 50.0 89% 55 - 152 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 50.0 88% 19 - 183 6071850 NPG0403-07 07/ Xylenes, total ND 438 ug/L 500 88% 57 - 143 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 50.0 100% 70 - 143 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 50.0 100% 70 - 143 6071850 NPG0403-07 07/ Xylenes, total ND 49.9 ug/L 50.0 100% 70 - 143 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-44 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-44 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-44 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-44 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-44 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-44 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-44 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-44 46.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850	•	ND	44.7		ug/L	50.0	89%	55 - 152	6071850	NPG0403-07	07/12/06 19:23
Ethyl tert-Butyl Ether   ND   40.0   ug/L   50.0   80%   57 - 148   6071850   NPG0403-07   07/ Tertiary Butyl Alcohol   ND   438   ug/L   500   88%   19 - 183   6071850   NPG0403-07   07/ Toluene   ND   64.8   ug/L   50.0   130%   73 - 133   6071850   NPG0403-07   07/ Toluene   ND   37.0   ug/L   50.0   74%   67 - 143   6071850   NPG0403-07   07/ Methyl tert-Butyl Ether   ND   44.7   ug/L   50.0   89%   55 - 152   6071850   NPG0403-07   07/ Xylenes, total   ND   187   ug/L   150   125%   70 - 143   6071850   NPG0403-07   07/ Xylenes, total   ND   187   ug/L   150   125%   70 - 143   6071850   NPG0403-07   07/ Xylenes, total   ND   187   ug/L   150   125%   70 - 143   6071850   NPG0403-07   07/ Xylenes, total   ND   49.9   ug/L   50.0   88%   19 - 183   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/ Surrogate: 1,2-Dichloroethane   49.0   ug/L   50.0   98%	•	ND	64.8		ug/L	50.0	130%	73 - 133	6071850	NPG0403-07	07/12/06 19:23
Tertiary Butyl Alcohol ND 438 ug/L 500 88% 19 - 183 6071850 NPG0403-07 07/ Toluene ND 64.8 ug/L 50.0 130% 73 - 133 6071850 NPG0403-07 07/ Diisopropyl Ether ND 37.0 ug/L 50.0 74% 67 - 143 6071850 NPG0403-07 07/ Methyl tert-Butyl Ether ND 44.7 ug/L 50.0 89% 55 - 152 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 150 125% 70 - 143 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 500 88% 19 - 183 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 500 88% 19 - 183 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 150 125% 70 - 143 6071850 NPG0403-07 07/ Xylenes, total ND 187 ug/L 500 88% 19 - 183 6071850 NPG0403-07 07/ Xylenes, total ND 49.9 ug/L 50.0 100% 70 - 140 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-d4 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-d4 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-d4 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-d4 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-d4 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-d4 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-d4 46.0 ug/L 50.0 92% 70 - 130 6071850 NPG0403-07 07/ Surrogate: 1,2-Dichloroethane-d4 46.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/ Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79 - 122 6071850 NPG0403-07 07/		ND	40.0		ug/L	50.0	80%	57 - 148	6071850	NPG0403-07	07/12/06 19:23
Toluene   ND   64.8   ug/L   50.0   130%   73 - 133   6071850   NPG0403-07   07/		ND	438		ug/L	500	88%	19 - 183	6071850	NPG0403-07	07/12/06 19:23
Dissopropyl Ether   ND   37.0   ug/L   50.0   74%   67 - 143   6071850   NPG0403-07   07/     Methyl tert-Butyl Ether   ND   44.7   ug/L   50.0   89%   55 - 152   6071850   NPG0403-07   07/     Xylenes, total   ND   187   ug/L   150   125%   70 - 143   6071850   NPG0403-07   07/     Tertiary Butyl Alcohol   ND   438   ug/L   500   88%   19 - 183   6071850   NPG0403-07   07/     Xylenes, total   ND   187   ug/L   150   125%   70 - 143   6071850   NPG0403-07   07/     Xylenes, total   ND   49.9   ug/L   50.0   100%   70 - 140   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane	•	ND	64.8		ug/L	50.0	130%	73 - 133	6071850	NPG0403-07	07/12/06 19:23
Methyl tett-Butyl Ether         ND         44.7         ug/L         50.0         89%         55 - 152         6071850         NPG0403-07         07/           Xylenes, total         ND         187         ug/L         150         125%         70 - 143         6071850         NPG0403-07         07/           Tertiary Butyl Alcohol         ND         438         ug/L         500         88%         19 - 183         6071850         NPG0403-07         07/           Xylenes, total         ND         187         ug/L         150         125%         70 - 143         6071850         NPG0403-07         07/           Xylenes, total         ND         187         ug/L         50.0         100%         70 - 140         6071850         NPG0403-07         07/           Xylenes, total         ND         49.9         ug/L         50.0         100%         70 - 140         6071850         NPG0403-07         07/           Xylenes, total         ND         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07		ND	37.0		ug/L	50.0	74%	67 - 143	6071850	NPG0403-07	07/12/06 19:23
Xylenes, total   ND   187   ug/L   150   125%   70 - 143   6071850   NPG0403-07   07/	•	ND	44.7		ug/L	50.0	89%	55 - 152	6071850	NPG0403-07	07/12/06 19:23
Xylenes, total   ND   187   ug/L   150   125%   70 - 143   6071850   NPG0403-07   07/     1,2-Dichloroethane   ND   49.9   ug/L   50.0   100%   70 - 140   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: 1,2-Dichloroethane-d4   46.0   ug/L   50.0   92%   70 - 130   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/     Surrogate: Dibromofluoromethane   49.0   ug/L   50.0   98%   79 - 122   6071850   NPG0403-07   07/		ND	187		ug/L	150	125%	70 - 143	6071850	NPG0403-07	07/12/06 19:23
1,2-Dichloroethane	Fertiary Butyl Alcohol	ND	438		ug/L	500	88%	19 - 183	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/	Cylenes, total	ND	187		ug/L	150	125%	70 - 143	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/	,2-Dichloroethane	ND	49.9		ug/L	50.0	100%	70 - 140	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/	Surrogate: 1,2-Dichloroethane-d4		46.0		ug/L	50.0	92%	70 - 130	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/ </td <td></td> <td></td> <td>46.0</td> <td></td> <td>ug/L</td> <td>50.0</td> <td>92%</td> <td>70 - 130</td> <td>6071850</td> <td>NPG0403-07</td> <td>07/12/06 19:23</td>			46.0		ug/L	50.0	92%	70 - 130	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 1,2-Dichloroethane-d4         46.0         ug/L         50.0         92%         70 - 130         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/	Surrogate: 1,2-Dichloroethane-d4		46.0		ug/L	50.0	92%	70 - 130	6071850	NPG0403-07	07/12/06 19:23
Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/	Surrogate: 1,2-Dichloroethane-d4		46.0		ug/L	50.0	92%	70 - 130	6071850	NPG0403-07	07/12/06 19:23
Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/	Surrogate: 1,2-Dichloroethane-d4		46.0		ug/L	50.0	92%	70 - 130	6071850	NPG0403-07	07/12/06 19:23
Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/	Surrogate: Dibromofluoromethane		49.0		ug/L	50.0	98%	79 - 122	6071850	NPG0403-07	07/12/06 19:23
Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/           Surrogate: Dibromofluoromethane         49.0         ug/L         50.0         98%         79 - 122         6071850         NPG0403-07         07/	Surrogate: Dibromofluoromethane		49.0		ug/L	50.0	98%	<b>79</b> - 122	6071850	NPG0403-07	07/12/06 19:23
Surrogate: Dibromofluoromethane 49.0 ug/L 50.0 98% 79-122 6071850 NPG0403-07 07/	Surrogate: Dibromofluoromethane		49.0		ug/L	50.0	98%	79 - 122	6071850	NPG0403-07	07/12/06 19:23
Surrogate. Distribution of the control of the contr	Surrogate: Dibromofluoromethane		49.0		ug/L	50.0	98%	79 - 122	6071850	NPG0403-07	07/12/06 19:23
7 70 000	· ·		49.0		ug/L	50.0	98%	79 - 122	6071850	NPG0403-07	07/12/06 19:23
Darrogato. A Oracino do	Surrogate: Toluene-d8		45.2		ug/L	50.0	90%	78 - 121	6071850	NPG0403-07	07/12/06 19:23
Surrogate: Toluene-d8 45.2 ug/L 50.0 90% 78 - 121 6071850 NPG0403-07 07/	Surrogate: Toluene-d8		45.2		ug/L	50.0	90%	78 - 121	6071850	NPG0403-07	07/12/06 19:23
·	· ·		45.2		ug/L	50.0	90%	78 - 121	6071850	NPG0403-07	07/12/06 19:23
	_		45.2		ug/L	50.0	90%	<b>78</b> - 121	6071850	NPG0403-07	07/12/06 19:23
			45.2		ug/L	50.0	90%	78 - 121	6071850	NPG0403-07	07/12/06 19:23



Test America

Client

Attn

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

07/06/06 07:50

## PROJECT QUALITY CONTROL DATA Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compo	unds by EPA Me	thod 8260B								
6071850-MS1 Surrogate: 4-Bromofluorobenzene		44.6		ug/L	50.0	89%	78 - 126	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 4-Bromofluorobenzene		44.6		ug/L	50.0	89%	78 - 126	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 4-Bromofluorobenzene		44.6		ug/L	50.0	89%	78 - 126	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 4-Bromofluorobenzene		44.6		ug/L	50.0	89%	78 - 126	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 4-Bromofluorobenzene		44.6		ug/L	50.0	89%	78 - 126	6071850	NPG0403-07	07/12/06 19:23
Purgeable Petroleum Hydrocarbo	ons									
6071850-MS1										
Gasoline Range Organics	ND	2820		ug/L	3050	92%	60 - 140	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 1,2-Dichloroethane-d4		46.0		ug/L	50.0	92%	0 - 200	6071850	NPG0403-07	07/12/06 19:23
Surrogate: Dibromofluoromethane		49.0		ug/L	50.0	98%	0 - 200	6071850	NPG0403-07	07/12/06 19:23
Surrogate: Toluene-d8		45.2		ug/L	50.0	90%	0 - 200	6071850	NPG0403-07	07/12/06 19:23
Surrogate: 4-Bromofluorobenzene		44.6		ug/L	50.0	89%	0 - 200	6071850	NPG0403-07	07/12/06 19:23



Cambria Env. Tech. (Emeryville) / SHELL (13675) 5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Client

Attn

Work Order:

NPG0403

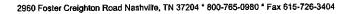
Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/06/06 07:50

# PROJECT QUALITY CONTROL DATA Matrix Spike Dup

	<u> </u>				Spike		Target				Sample	Analyzed
Analyte	Orig. Val.	Duplicate	. Q	Units	Conc	% Rec.	Range	RPD	Limit	Batch	Duplicated	Date/Time
Volatile Organic Compounds by	EPA Method 8	3260B										
6071850-MSD1												
Tert-Amyl Methyl Ether	ND	51.9		ug/L	50.0	104%	45 - 155	8	24	6071850	NPG0403-07	07/12/06 19:48
Tert-Amyl Methyl Ether	ND	51.9		ug/L	50.0	104%	45 - 155	8	24	6071850	NPG0403-07	07/12/06 19:48
1,2-Dibromoethane (EDB)	ND	49.9		ug/L	50.0	100%	71 - 138	8	27	6071850	NPG0403-07	07/12/06 19:48
Benzene	ND	55.5		ug/L	50.0	111%	71 - 137	2	23	6071850	NPG0403-07	07/12/06 19:48
Benzene	ND	55.5		ug/L	50.0	111%	71 - 137	2	23	6071850	NPG0403-07	07/12/06 19:48
Ethyl tert-Butyl Ether	ND	46.1		ug/L	50.0	92%	57 - 148	14	22	6071850	NPG0403-07	07/12/06 19:48
1,2-Dichloroethane	ND	55.5		ug/L	50.0	111%	70 - 140	11	21	6071850	NPG0403-07	07/12/06 19:48
Diisopropyl Ether	ND	45.3		ug/L	50.0	91%	67 - 143	20	22	6071850	NPG0403-07	07/12/06 19:48
Ethylbenzene	ND	54.7		ug/L	50.0	109%	72 - 139	0.5	23	6071850	NPG0403-07	07/12/06 19:48
Ethylbenzene	ND	54.7		ug/L	50.0	109%	72 - 139	0.5	23	6071850	NPG0403-07	07/12/06 19:48
Methyl tert-Butyl Ether	ND	52.2		ug/L	50.0	104%	55 - 152	15	27	6071850	NPG0403-07	07/12/06 19:48
Methyl tert-Butyl Ether	ND	52,2		ug/L	50.0	104%	55 - 152	15	27	6071850	NPG0403-07	07/12/06 19:48
Toluene	ND	56. I		ug/L	50.0	112%	73 - 133	14	25	6071850	NPG0403-07	07/12/06 19:48
Ethyl tert-Butyl Ether	ND	46.1		ug/L	50.0	92%	57 - 148	14	22	6071850	NPG0403-07	07/12/06 19:48
Tertiary Butyl Alcohol	ND	530		ug/L	500	106%	19 - 183	19	39	6071850	NPG0403-07	07/12/06 19:48
Toluene	ND	56.1		ug/L	50.0	112%	73 - 133	14	25	6071850	NPG0403-07	07/12/06 19:48
Diisopropyl Ether	ND	45.3		ug/L	50.0	91%	67 - 143	20	22	6071850	NPG0403-07	07/12/06 19:48
Methyl tert-Butyl Ether	ND	52.2		ug/L	50.0	104%	55 - 152	15	27	6071850	NPG0403-07	07/12/06 19:48
Xylenes, total	ND	170		ug/L	150	113%	70 - 143	10	27	6071850	NPG0403-07	07/12/06 19:48
Tertiary Butyl Alcohol	ND	530		ug/L	500	106%	19 - 183	19	39	6071850	NPG0403-07	07/12/06 19:48
Xylenes, total	ND	170		ug/L	150	113%	70 - 143	10	27	6071850	NPG0403-07	07/12/06 19:48
1,2-Dichloroethane	ND	55.5		ug/L	50.0	111%	70 - 140	11	21	6071850	NPG0403-07	07/12/06 19:48
Surrogate: 1,2-Dichloroethane-d4		50.0		ug/L	50.0	100%	70 - 130			6071850	NPG0403-07	07/12/06 19:48
Surrogate: 1,2-Dichloroethane-d4		50.0		ug/L	50.0	100%	70 - 130			6071850	NPG0403-07	07/12/06 19:48
Surrogate: 1,2-Dichloroethane-d4		50.0		ug/L	50.0	100%	70 - 130			6071850	NPG0403-07	07/12/06 19:48
Surrogate: 1,2-Dichloroethane-d4		50.0		ug/L	50.0	100%	70 - 130			6071850	NPG0403-07	07/12/06 19:48
Surrogate: 1,2-Dichloroethane-d4		50.0		ug/L	50.0	100%	70 - 130			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	79 - 122			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	79 - 122			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	79 - 122			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	79 - 122			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	79 - 122			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Toluene-d8		46.4		ug/L	50.0	93%	78 - 121			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Toluene-d8		46.4		ug/L	50.0	93%	78 - 121			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Toluene-d8		46.4		ug/L	50.0	93%	78 - 121			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Toluene-d8		46.4		ug/L	50.0	93%	78 - 121			6071850	NPG0403-07	07/12/06 19:48
Surrogate: Toluene-d8		46.4		ug/L	50.0	93%	78 - 121			6071850	NPG0403-07	07/12/06 19:48
Surrogate: 4-Bromofluorobenzene		46.6		ug/L	50.0	93%	78 - 126			6071850	NPG0403-07	07/12/06 19:48
Surrogate: 4-Bromofluorobenzene		46.6		цg/L	50.0	93%	78 - 126			6071850	NPG0403-07	07/12/06 19:48
Surrogate: 4-Bromofluorobenzene		46.6		ug/L	50.0	93%	78 - 126			6071850	NPG0403-07	07/12/06 19:48
Surrogate: 4-Bromofluorobenzene		46.6		чg/L	50.0	93%	78 - 126			6071850	NPG0403-07	07/12/06 19:48
DALLOZUIG. T-DI OMOJIAVI ODGINZGIIG		. 5.0		- <del></del> -								



Test America

Client

Atm

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 07/06/06 07:50

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig, Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by El 6071850-MSD1	PA Method 8	260B									
Surrogate: 4-Bromofluorobenzene		46.6		ug/L	50.0	93%	78 - 126		6071850	NPG0403-07	07/12/06 19:48
Purgeable Petroleum Hydrocarbon	ıs										
6071850-MSD1 Gasoline Range Organics	ND	2740		ug/L	3050	90%	60 - 140	3 40	6071850	NPG0403-07	07/12/06 19:48
Surrogate: 1,2-Dichloroethane-d4		50.0		ug/L	\$0.0	100%	0 - 200		6071850	NPG0403-07	07/12/06 19:48
Surrogate: Dibromofluoromethane		48.9		ug/L	50.0	98%	0 - 200		6071850	NPG0403-07	07/12/06 19:48
Surrogate: Toluene-d8		46.4		ug/L	50.0	93%	0 - 200		6071850	NPG0403-07	07/12/06 19:48
Surrogate: 4-Bromofluorobenzene		46.6		ug/L	50.0	93%	0 - 200		6071850	NPG0403-07	07/12/06 19:48



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

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn Anni Kreml

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

07/06/06 07:50

## CERTIFICATION SUMMARY

### TestAmerica - Nashville, TN

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



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

Client Cam

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Atm

Anni Kreml

Work Order:

NPG0403

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

07/06/06 07:50

#### NELAC CERTIFICATION SUMMARY

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

Method

CA LUFT GC/MS

<u>Matrix</u>

**Analyte** 

Water

Gasoline Range Organics





BC#

NPG0403

Cooler F	Received/O the Airbill T	pened On <u>July</u> racking Number (la	4 6, 2006 @ last 4 digits for 1	0 <u>750</u> Fedex only) and Na	ame of Courier below	: 3194
Fedex	) UPS	Velocity	DHL	Route	Off-street	Misc.
2. Temper (indicate	ature of repr IR Gun II	esentative sample o D#)	r temperature	blank when opene	~ ~	Degrees Celsius
NA A	100466	A00750	A011:	24 100	0190 101	1282 Rayngar St
3. Were cu	istody seals of	n outside of cooler?	*********	<b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	1282 Raynger S7
A	. If yes, ho	w many and where	. 2(	Front)		(YESNONA
4. Were th						(YES.).NONA
5. Were cu	stody papers	inside cooler?	**************	*********		$\succ$
I certify tha	t I opened the	cooler and answer	ed questions 1-	5 (intial)	**********************	(YES/NONA
6. Were cus	stody seals on	containers:	YES	(NO)		
		ed, and dated corre	ectiv?		and Intact	YES NO NA
		ng material used		<b>3</b>		YESNO(NA
,					iuts Vermicu	lite Foam Insert
		stic bag Pa	oer Ott	ıer	<del></del>	None
	process:		ice-pack	Ice (direct con		Other None
					>#####################################	
10. Were all	container (a)	bels complete (#, da	te, signed, pres	., etc)?	*******************************	(YES).NONA
11. Did all c	ontainer label	ls and tags agree wi	th custody pap	ers?	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
					***********	
					*************	
						level? YESNO
b. Did th	e bottle labels	s indicate that the c	orrect preserv	atives were used		YES/NONA
		n-house was needed				E.SNONA
						YESNO
certify that I	checked for a	chlorine and pH as	per SOP and a	nswered avestions	13-14 (intial)	SIL.
					**************************************	
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>O</i>
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
					**********************	<i>'</i> U
					al)	U
certify that I	aftached a lat	el with the unloss	т тис	uestions 15-18 (inti	al)	32
		nance issues at logic			(intial)	<u> 3n</u>
IS = Broken in		nance issues at logi	TES TO	Was a PIPE gene	rated YES	NO #

LAB: Test America STL Lab Identification (if necessary):	Other TA	•							SH	ΙΕΙ	LL	Ch	ıai	n (	Of	Cu	ıst	od	y F	Rec	or	d					
TA - Irvine, California		Shell	l Project	Manag	ger to b	e in	voic		_											NUME			úLY)				/ /
TA - Morgan Hill, California		[√] E	NYTRONMEN	TAL SERVICE	FS	По	nis	Bro	//Wr								9	8	9	۵	اء	٨	6 8	,		. b/.	30/06
TA - Nastrville, Tennesee		10000000	CHNICAL SE		]	שט	1113	טוע	74411								1010101	-3723-323-3	111111111111111111111111111111111111111						DATE	: <u>- 00 -</u>	1
☐ STL ☐ Other (location)			RMT HOUST		] ]														Crem	T THE	RSET	1 3/1	CRMT	4	PAGE	:: _ <u></u>	of
	·			ANTERNATION CO.	∐ NO		_					- SEND	PAPEI	R INVO	DICE												
SAMPLING COMPANY:		LOG CODE	Ŀ			1			itreet an					<b>.</b>			State				10 NO			-			
Blaine Tech Services ADDRESS:	<del></del>	BTSS				EDF D	04 1 ELIVERA	BLE TO	Respon	ve.,	Sal ity or Oo	1 LE	ane	<u> 1ro</u>	PHONE	NO,:	CA	1		E-MAIL:	רטט	0123	<u>3U</u>			CON	SULTANT PROJECT NO.
1680 Rogers Avenue, San Jo																										-	, 060629-
PROJECT CONTACT (Harecopy of PDF Repor Michael Ninokata	t ta):					Anr	PLER NA	MEISL	Camb (Print):					: <del>e</del>	(510	) 420	-333	5		Shell.	em.e	df@ca	ımbria		.com		
TELEPHONE: F	AX:	E-MAIL:			<del>-</del>	1			S <sup>.</sup> .	(a	- /h	a-1	_														
	08-573-7771		kata@blai			<u> </u>						V.	_														
TURNAROUND TIME (STANDARD			□ # • • •	ESULTS NE ON WEEKE												R	EQU	ESTE	ED A	NALY	/\$IS						
LA - RWQCB REPORT FORMAT	UST AGENCY:													[							i					-	
GC/MS MTBE CONFIRMATION: HIG	SHESTHK	SHEST per	BORING_	AL		1						'										- [				FIEL	D NOTES:
SPECIAL INSTRUCTIONS OR N	OTES: CHE	CK BOX IF	EDD IS NO	T NEEDEC		1				i							i						İ	- [ ,	8		
				_	_	會	(8015M)																-	,	ğ		er/Preservative ID Readings
	NPG	0403	3			826			(8260B)	l								_				-		-   ,		or Lat	oratory Notes
	07/20/0					뼕	table	_	8 (82	- €			<b>⋒</b>	_	8		6	15M		] ]				,	5		
					🖂	Purgeable (8250B)	- Extractable	BTEX (8260B)	5 Oxygenates	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8280B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)							(8280B) Confirmation,		
LAS Field Sample to			RIFICATION		NO. OF	7 ·	1	<del>&amp;</del>	xyge	BE (6	(82	E (8)	JE N	ജ	Š	88	lo le	han							E TEN	//PERATUR	E ON RECEIPT C°
USE Field Sample to	entification	DATE		MATRIX	CONT.	₹	五	BIE	9	Ε	1	튭	₹	ETE	7,	ā	뜐	Met							TEN TEN		
MW-2		cysy	1412	H23	3	X		X		X	X		X.		X	٨	PC	Oî.	63	4							
MW-3		17	1435	Ī	3	X		X	X				/		X					2_				1			
NW-4			1350		7	K		X	X											3				T			
MW-5			1250	1	3	X	1	X	1	X	<b> </b>									4		$\top$	1	1	1	•	
MW-7	· · ·		ious		3	X		Y		χ										~				1	_		· · · · · · · · · · · · · · · · · · ·
8-4M		17	1205		3	X	T	X		1				1		<del>                                     </del>				6			1	- -			<del></del>
NW-1	0		1345	$\top$	3	X	<del> </del>	X		V			v		V	┢	<del> </del>			1	-	$\dashv$	+	+	+		<u>.                                    </u>
NW-	<del></del>	+-	1435	<del></del>	3	∀	+	X	•	Y	X	├	Ϋ́		Y		<del>                                     </del>	†—	<u> </u>	<u> </u>	$\dashv$	$\dashv$	-	$\dagger$			
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		<del>                                     </del>	10,12		拨	┪	<del>                                     </del>	<b>-</b> }	╁┈	/	╁╴	<del> </del>	-	<u> </u>	+	┢	╁┈	<del> </del>			$\dashv$	╼┼	+	+		<u>. – </u>	
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					Ţ?,	_	S	$\geq$		<i>7.</i> /	L	F G	2	120	PP.	M	_		C	<del>-/</del>	30	10	<del>-</del>	4		20	<del></del>
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Relinquished by: (Signature)		<u> </u>		Received to	y: (Signature			#		Λ	al.	i	-						Date	1	<u> </u>	<del>_</del>		†	Time:	70 6	<u>-</u>
ISTRIBUTION: Writes with final report, Gre				(10	<u> </u>	<u>~~</u>		_1/	7	لإلا				4			6 1		10	W/2	06					10/16/00 Revi	

Date Printed: 6/22/2006 8:48:10AM

## COURIER PICK-UP (CLIENT ADDRESS)

Date Requested:	09/15/05 8:10AM		06/30/06 Anytime
Requested By:	Blaine Tech Services	Client Contact:	Mike Ninokata
Client Address:	Blaine Tech Services	Client Phone#:	<u>x.202</u>
	1680 Rogers Ave	Created By:	Lisa Race
	San Jose, CA 95112	Project Manager:	Theresa Allen

Miscellaneous Items Requested:

Cooler(s):
None

<u>Ice:</u> None COC's: None Misc Items:

None

Comments:

Cross Streets/Driving Directions: None Supplied

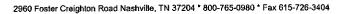
Comments:

No Comments

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: REC. BY (PRINT) WORKORDER:	SHELL			DATE REC'D AT LAE TIME REC'D AT LAB DATE LOGGED IN:			DRINKING WATER YES! WASTE WATER YES!				
	TE DECDONSE	LAB	DASH	CLIENT ID	CONTAINER	PRESERV ATIVE	рН	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)	
CIRCLE THE APPROPR	ATE RESPONSE	SAMPLE#	#	QULIVI IS	DESCRIPTION						
Custody Com(a)	Present / Absent							<u> </u>			
Chan or occio-	Present / Absent*					<u> </u>		<del>                                     </del>			
Traffic Reports or	Present / Absent			•		·		<del>                                     </del>			
Airbill:	Airbill / Sticker Present / Absent	<u> </u>							/		
Airbill #:	Present / Absent						<del> </del>	1.			
	Listed / Not.Listed on Chain-of-Custody					101		100			
. Sample Condition: (	Intact / Broken* /- Leaking*		<u> </u>		107						
Does information on or traffic reports and sa agree?	hain-of-custody, mple labels Yes / No*		-		13						
<ul> <li>Sample received within hold time?</li> </ul>	Yes No*						-		-		
<ol> <li>Adequate sample volumereceived?</li> </ol>	Yes/No-										
Proper preservatives u	sed? (Yes / No*	<del></del>	<del></del>						-		
3. Trip Blank / Temp Blan (circle which, if yes)	k Received? Yes (No.									·	
4. Read Temp:	38	<del></del>									
Corrected Temp: Is corrected temp 4+	1-2°C? (Yes/No**		/				_				
Acceptance range for samples "Exception (if any): MET	requiring (filential pres.)						+				
or Problem COC	, ALO 1 011 -1	<i>Y</i> ·	_ '	D, CONTACT PROJE	AND THE PARTY OF T	AND ATTA	CH DE	CORD OF	RESOLUTIO	N.	

SRL Revision 7 Replaces Rev 5 (07/13/04) Effective 07/19/05





May 15, 2006

Client:

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn:

Anni Kreml

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Nbr:

SAP 136019

P/O Nbr:

98996068

Date Received:

05/03/06

SAMPLE IDENTIFICATION

LAB NUMBER

COLLECTION DATE AND TIME

MW-11

NPE0319-01

05/01/06 15:05

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 accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

California Certification Number: 01168CA

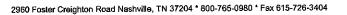
The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:

Jim Hatfield

Project Management



Test/America

ANALYTICAL TESTING CORPORATION

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Client

Attn

Cambria Env. Tech. (Emeryville) / SHELL (13675)

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

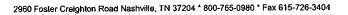
SAP 136019

Received:

05/03/06 07:45

### ANALYTICAL REPORT

					Dilution	Analysis		
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Method	Batch
Sample ID: NPE0319-01 (MW-11 -	Water) Sam	oled: 05/01	/06 15:05					
Volatile Organic Compounds by EPA N	Method 8260B							
Tert-Amyl Methyl Ether	28.9		ug/L	0.500	1	05/11/06 22:28	SW846 8260B	6052474
Benzenc	4180		ug/L	25.0	50	05/12/06 18:42	SW846 8260B	6052709
Ethylbenzene	3180		ug/L	25.0	50	05/12/06 18:42	SW846 8260B	6052709
Methyl tert-Butyl Ether	4510		ug/L	25.0	50	05/12/06 18:42	SW846 8260B	6052709
Toluene	15100		ug/L	100	200	05/13/06 16:53	SW846 8260B	6052789
Tertiary Butyl Alcohol	3130		ug/L	500	50	05/12/06 18:42	SW846 8260B	6052709
Xylenes, total	18700		ug/L	25.0	-50	05/12/06 18:42	SW846 8260B	6052709
1,2-Dichloroethane	92.1		ug/L	0.500	1	05/11/06 22:28	SW846 8260B	6052474
Surr: 1,2-Dichloroethane-d4 (70-130%)	105 %					05/11/06 22:28	SW846 8260B	6052474
Surr: 1,2-Dichloroethane-d4 (70-130%)	114%					05/12/06 18:42	SW846 8260B	6052709
Surr: 1,2-Dichloroethane-d4 (70-130%)	116%					05/13/06 16:53	SW846 8260B	6052789
Surr: Dibromofluoromethane (79-122%)	105 %					05/11/06 22:28	SW846 8260B	6052474
Surr: Dibromofluoromethane (79-122%)	109 %					05/12/06 18:42	SW846 8260B	6052709
Surr: Dibromosluoromethane (79-122%)	106 %					05/13/06 16:53	SW846 8260B	6052789
Surr: Toluene-d8 (78-121%)	104 %					05/11/06 22:28	SW846 8260B	6052474
Surr: Toluene-d8 (78-121%)	111 %					05/12/06 18:42	SW846 8260B	6052709
Surr: Toluene-d8 (78-121%)	119 %					<i>05/13/06 16:53</i>	SW846 8260B	6052789
Surr: 4-Bromofluorobenzene (78-126%)	107 %					05/11/06 22:28	SW846 8260B	6052474
Surr: 4-Bromofluorobenzene (78-126%)	97 %					05/12/06 18:42	SW846 8260B	6052709
Surr: 4-Bromofluorobenzene (78-126%)	94 %					05/13/06 16:53	SW846 8260B	6052789
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	129000		ug/L	2500	50	05/12/06 18:42	CA LUFT GC/M	6052709



Test/America

Client

Attn

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

05/03/06 07:45

## 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			,			
6052474-BLK1							
Benzene	< 0.200		ug/L	6052474	6052474-BLK1	05/11/06 17:31	
Ethylbenzene	<0.200		ug/L	6052474	6052474-BLK1	05/11/06 17:31	
Methyl tert-Butyl Ether	<0.200		ug/L	6052474	6052474-BLK1	05/11/06 17:31	
Toluene	<0.200		ug/L	6052474	6052474-BLK1	05/11/06 17:31	
Tertiary Butyl Alcohol	<5.06		ug/L	6052474	6052474-BLK1	05/11/06 17:31	
Xylenes, total	< 0.350		ug/L	6052474	6052474-BLK1	05/11/06 17:31	
1,2-Dichloroethane	<0.390		ug/L	6052474	6052474-BLK1	05/11/06 17:31	
Surrogate: 1,2-Dichloroethane-d4	104%			6052474	6052474-BLK1	05/11/06 17:31	
Surrogate: 1,2-Dichloroethane-d4	104%			6052474	6052474-BLK1	05/11/06 17:31	
Surrogate: Dibromofluoromethane	106%			6052474	6052474-BLK1	05/11/06 17:31	
Surrogate: Dibromofluoromethane	106%			6052474	6052474-BLK1	05/11/06 17:31	
Surrogate: Toluene-d8	102%			6052474	6052474-BLK1	05/11/06 17:31	
Surrogate: Toluene-d8	102%			6052474	6052474-BLK1	05/11/06 17:31	
Surrogate: 4-Bromofluorobenzene	112%			6052474	6052474-BLK1	05/11/06 17:31	
Surrogate: 4-Bromofluorobenzene	112%			6052474	6052474-BLK1	05/11/06 17:31	
6052709-BLK1							
Tert-Amyl Methyl Ether	<0.200		ug/L	6052709	6052709-BLK1	05/12/06 17:58	
Benzene	<0.200		ug/L	6052709	6052709-BLK1	05/12/06 17:58	
Ethyl tert-Butyl Ether	<0.200		ug/L	6052709	6052709-BLK1	05/12/06 17:58	
Diisopropyl Ether	<0.200		ug/L	6052709	6052709-BLK1	05/12/06 17:58	
Ethylbenzene	<0.200		ug/L	6052709	6052709-BLK1	05/12/06 17:58	
Methyl tert-Butyl Ether	<0.200		ug/L	6052709	6052709-BLK1	05/12/06 17:58	
Toluene	<0.200		ug/L	6052709	6052709-BLK1	05/12/06 17:58	
Tertiary Butyl Alcohol	<5.06		ug/L	6052709	6052709-BLK1	05/12/06 17:58	
Xylenes, total	<0.350		ug/L	6052709	6052709-BLK1	05/12/06 17:58	
Surrogate: 1,2-Dichloroethane-d4	112%			6052709	6052709-BLK1	05/12/06 17:58	
Surrogate: Dibromofluoromethane	108%			6052709	6052709-BLK1	05/12/06 17:58	
Surrogate: Toluene-d8	112%			6052709	6052709-BLK1	05/12/06 17:58	
Surrogate: 4-Bromofluorobenzene	101%			6052709	6052709-BLK1	05/12/06 17:58	
6052789-BLK1							
Benzene	< 0.200		ug/L	6052789	6052789-BLK1	05/13/06 06:56	
Ethylbenzene	<0.200		ug/L	6052789	6052789-BLK1	05/13/06 06:56	
Toluene	<0.200		ug/L	6052789	6052789-BLK1	05/13/06 06:56	
Xylenes, total	<0.350		ug/L	6052789	6052789-BLK1	05/13/06 06:56	
Surrogate: 1,2-Dichloroethane-d4	120%			6052789	6052789-BLK1	05/13/06 06:56	
Surrogate: Dibromofluoromethane	109%			6052789	6052789-BLK1	05/13/06 06:56	
Surrogate: Toluene-d8	113%			6052789	6052789-BLK1	05/13/06 06:56	
Surrogate: 4-Bromofluorobenzene	96%			6052789	6052789-BLK I	05/13/06 06:56	

Purgeable Petroleum Hydrocarbons



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

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Attn

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

05/03/06 07:45

### PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydrocarbo	ons					
6052474-BLK1						
Gasoline Range Organics	<50.0		ug/L	6052474	6052474-BLK1	05/11/06 17:31
Surrogate: 1,2-Dichloroethane-d4	104%			6052474	6052474-BLK1	05/11/06 17:31
Surrogate: Dibromofluoromethane	106%			6052474	6052474-BLK1	05/11/06 17:31
Surrogate: Toluene-d8	102%			6052474	6052474-BLK1	05/11/06 17:31
Surrogate: 4-Bromofluorobenzene	112%			6052474	6052474-BLK1	05/11/06 17:31
6052709-BLK1						
Gasoline Range Organics	<50.0		ug/L	6052709	6052709-BLK1	05/12/06 17:58
Surrogate: 1,2-Dichloroethane-d4	112%			6052709	6052709-BLK1	05/12/06 17:58
Surrogate: Dibromofluoromethane	108%			6052709	60527 <b>0</b> 9-BLK1	05/12/06 17:58
Surrogate: Toluene-d8	112%			6052709	6052709-BLK1	05/12/06 17:58
Surrogate: 4-Bromofluorobenzene	101%			6052709	6052709-BLK1	05/12/06 17:58



Client

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Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Work Order:

NPE0319

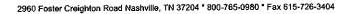
Project Name:

1784 I50th Ave., San Leandro, CA

Project Number: Received: SAP 136019 05/03/06 07:45

# PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
	· · · · · · · · · · · · · · · · · · ·							
Volatile Organic Compounds by EF	A Method 6200B							
6052474-BS1 Tert-Amyl Methyl Ether	50.0	53.7		ug/L	107%	56 - 145	6052474	05/11/06 16:24
Benzene	50.0	52.6		ug/L	105%	79 - 123	6052474	05/11/06 16:24
Ethyl tert-Butyl Ether	50.0	53.6		ug/L	107%	64 - 141	6052474	05/11/06 16:24
Diisopropyl Ether	50.0	55.4		ug/L	111%	73 - 135	6052474	05/11/06 16:24
Ethylbenzene	50.0	50.2		ug/L	100%	79 - 125	6052474	05/11/06 16:24
Methyl tert-Butyl Ether	50.0	48.3		ug/L	97%	66 - 142	6052474	05/11/06 16:24
Toluene	50.0	50.4		ug/L	101%	78 - 122	6052474	05/11/06 16:24
Tertiary Butyl Alcohol	500	440		ug/L	88%	42 - 154	6052474	05/11/06 16:24
Xylenes, total	150	157		ug/L	105%	79 - 130	6052474	05/11/06 16:24
1,2-Dichloroethane	50.0	54.8		ug/L	110%	74 - 131	6052474	05/11/06 16:24
Surrogate: 1,2-Dichloroethane-d4	50.0	52.2		•	104%	70 - 13 <b>0</b>	6052474	05/11/06 16:24
Surrogate: 1,2-Dichloroethane-d4	50.0	52.2			104%	70 - 130	6052474	05/11/06 16:24
Surrogate: 1,2-Dichloroethane-d4	50.0	52,2			104%	70 - 130	6052474	05/11/06 16:24
Surrogate: Dibromofluoromethane	50.0	52.2			104%	79 - 122	6052474	05/11/06 16:24
Surrogate: Dibromofluoromethane	50.0	52.2			104%	79 - 122	6052474	05/11/06 16:24
Surrogate: Dibromofluoromethane	50.0	52.2			104%	79 - 122	6052474	05/11/06 16:24
Surrogate: Toluene-d8	50.0	50.5			101%	78 - 121	6052474	05/11/06 16:24
Surrogate: Toluene-d8	50.0	50.5			101%	78 - 121	6052474	05/11/06 16:24
Surrogate: Toluene-d8	50.0	50.5			101%	78 - 121	6052474	05/11/06 16:24
Surrogate: 4-Bromofluorobenzene	50.0	53.4			107%	78 - 126	6052474	05/11/06 16:24
Surrogate: 4-Bromofluorobenzene	50.0	53.4			107%	78 - 126	6052474	05/11/06 16:24
Surrogate: 4-Bromofluorobenzene	50.0	53.4			107%	78 - 126	6052474	05/11/06 16:24
2, 0								
6052709-BS1								
Tert-Amyl Methyl Ether	50.0	45.9		ug/L	92%	56 - 145	6052709	05/12/06 16:51
Benzene	50.0	44.4		ug/L	89%	79 - 123	6052709	05/12/06 16:51
Ethyl tert-Butyl Ether	50.0	44.5		ug/L	89%	64 - 141	6052709	05/12/06 16:51
Diisopropyl Ether	50.0	48.2		ug/L	96%	73 - 135	6052709	05/12/06 16:51
Ethylbenzene	50.0	49.7		ug/L	99%	79 - 125	6052709	05/12/06 16:51
Methyl tert-Butyl Ether	50.0	42.5		ug/L	85%	66 - 142	6052709	05/12/06 16:51
Toluene	50.0	49.2		ug/L	98%	78 - 122	6052709	05/12/06 16:51
Tertiary Butyl Alcohol	500	395		ug/L	79%	42 - 154	6052709	05/12/06 16:51
Xylenes, total	150	154		ug/L	103%	79 - 130	6052709	05/12/06 16:51
Surrogate: 1,2-Dichloroethane-d4	50. <b>0</b>	56.6			113%	70 - 130	6052709	05/12/06 16:51
Surrogate: 1,2-Dichloroethane-d4	50.0	56.6			113%	70 - 130	6052709	05/12/06 16:51
Surrogate: Dibromofluoromethane	50.0	52.7			105%	79 - 122	60527 <b>0</b> 9	05/12/06 16:51
Surrogate: Dibromofluoromethane	50.0	52.7			105%	79 - 122	6052709	05/12/06 16:51
Surrogate: Toluene-d8	50.0	56.5			113%	78 - 121	6052709	05/12/06 16:51
Surrogate: Toluene-d8	50.0	56.5			113%	78 - 121	6052709	05/12/06 16:51
Surrogate: 4-Bromofluorobenzene	50.0	49.7			99%	78 - 126	6052709	05/12/06 16:51
Surrogate: 4-Bromofluorobenzene	50.0	49.7			99%	<b>78</b> - 126	6052709	05/12/06 16:51





Cambria Env. Tech. (Emeryville) / SHELL (13675) 5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Client

Atm

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Number: Received: SAP 136019 05/03/06 07:45

PROJECT QUALITY CONTROL DATA LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by El	PA Method 8260B	.,.,.						
6052789-BS1								
Benzene	50.0	43.4		ug/L	87%	79 - 123	6052789	05/13/06 '05:49
Ethylbenzene	50.0	51.3		ug/L	103%	79 - 125	6052789	05/13/06 05:49
Toluene	50.0	51.8		ug/L	104%	78 - 122	6052789	05/13/06 05:49
Xylenes, total	150	160		ug/L	107%	79 - 130	6052789	05/13/06 05:49
Surrogate: 1,2-Dichloroethane-d4	50.0	58.0			116%	70 - 130	6052789	05/13/06 05:49
Surrogate: Dibromofluoromethane	50.0	51.8			104%	79 - 122	6052789	05/13/06 05:49
Surrogate: Toluene-d8	50.0	57.9			116%	78 - 121	6052789	05/13/06 05:49
Surrogaie: 4-Bromofluorobenzene	50.0	47.3			95%	78 - 126	6052789	05/13/06 05:49
Purgeable Petroleum Hydrocarbon	ts							
6052474-BS1								
Gasoline Range Organics	3050	2750		ug/L	90%	67 - 130	6052474	05/11/06 16:24
Surrogate: 1,2-Dichloroethane-d4	50.0	52.2			104%	70 - 130	6052474	05/11/06 16:24
Surrogate: Dibromofluoromethane	50.0	52.2			104%	70 - 130	6052474	05/11/06 16:24
Surrogate: Toluene-d8	50.0	50.5			101%	70 - 130	6052474	05/11/06 16:24
Surrogate: 4-Bromofluorobenzene	50.0	53.4			107%	70 - 130	6052474	05/11/06 16:24
6052709-BS1								
Gasoline Range Organics	3050	2630		ug/L	86%	67 - 130	6052709	05/12/06 16:51
Surrogate: 1,2-Dichloroethane-d4	50.0	56.6			113%	70 - 130	6052709	05/12/06 16:51
Surrogate: Dibromofluoromethane	50.0	52.7			105%	70 - 130	6052709	05/12/06 16:51
Surrogate: Toluene-d8	50.0	56.5			113%	70 - 130	6052709	05/12/06 16:51
Surrogate: 4-Bromofluorobenzene	50.0	49.7			99%	70 - 130	6052709	05/12/06 16:51



Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Client

Attn

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

05/03/06 07:45

## 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 El	PA Method 826	0 <b>B</b>								
6052474-MS1										
Tert-Amyl Methyl Ether	1.13	19.4	М8	ug/L	50.0	37%	45 - 155	6052474	NPE0310-01	05/12/06 01:48
Велгене	41.3	58.3	M8	ug/L	50.0	34%	71 - 137	6052474	NPE0310-01	05/12/06 01:48
Ethyl tert-Butyl Ether	ND	19.3	M8	ug/L	50.0	39%	57 - 148	6052474	NPE0310-01	05/12/06 01:48
Diisopropyl Ether	1.14	22.3	M8	ug/L	50.0	42%	67 - 143	6052474	NPE0310-01	05/12/06 01:48
Ethylbenzene	3.83	25.9	M8	ug/L	50.0	44%	72 - 139	6052474	NPE0310-01	05/12/06 01:48
Methyl tert-Butyl Ether	ND	19.5	M8	ug/L	50.0	39%	55 - 152	6052474	NPE0310-01	05/12/06 01:48
Toluene	4.62	27.9	M8	ug/L	50.0	47%	73 - 133	6052474	NPE0310-01	05/12/06 01:48
Tertiary Butyl Alcohol	ND	217		ug/L	500	43%	19 - 183	6052474	NPE0310-01	05/12/06 01:48
Xylenes, total	26.1	94.7	M8	ug/L	150	46%	70 - 143	6052474	NPE0310-01	05/12/06 01:48
1,2-Dichloroethane	0.830	22.8	M8	ug/L	50.0	44%	70 - 140	6052474	NPE0310-01	05/12/06 01:48
Surrogate: 1,2-Dichloroethane-d4		54.1		ug/L	50.0	108%	70 - 130	6052474	NPE0310-01	05/12/06 01:48
Surrogate: 1,2-Dichloroethane-d4		54.1		ug/L	50.0	108%	70 - 130	6052474	NPE0310-01	05/12/06 01:48
Surrogate: 1,2-Dichloroethane-d4		54.1		ug/L	50.0	108%	70 - 130	6052474	NPE0310-01	05/12/06 01:48
Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	79 - 122	6052474	NPE0310-01	05/12/06 01:48
Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	79 - 122	6052474	NPE0310-01	05/12/06 01:48
Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	79 - 122	6052474	NPE0310-01	05/12/06 01:48
Surrogate: Toluene-d8		53.7		ug/L	50.0	107%	78 - 121	6052474	NPE0310-01	05/12/06 01:48
Surrogate: Toluene-d8		53.7		ug/L	50.0	107%	78 - 121	6052474	NPE0310-01	05/12/06 01:48
Surrogate: Toluene-d8		53.7		ug/L	50.0	107%	78 - 121	60 <b>52</b> 47 <b>4</b>	NPE0310-01	05/12/06 01:48
Surrogate: 4-Bromofluorobenzene		52.9		ug/L	50.0	106%	78 - 126	6052474	NPE0310-01	05/12/06 01:48
Surrogate: 4-Bromofluorobenzene		52.9		ug/L	50.0	106%	78 - 126	6052474	NPE0310-01	05/12/06 01:48
Surrogate: 4-Bromofluorobenzene		52.9		ug/L	50.0	106%	78 - 126	6052474	NPE0310-01	05/12/06 01:48
6052709-MS1										
Tert-Amyl Methyl Ether	ND	51.2		ug/L	<b>50</b> .0	102%	45 - 155	6052709	NPE0781-01	05/13/06 04:20
Benzene	ND	54.1		ug/L	50.0	108%	71 - 137	6052709	NPE0781-01	05/13/06 04:20
Ethyl tert-Butyl Ether	ИD	51.9		ug/L	50.0	104%	57 - 148	6052709	NPE0781-01	05/13/06 04:20
Diisopropyl Ether	ND	55.8		ug/L	50.0	112%	67 - 143	6052709	NPE0781-01	05/13/06 04:20
Ethylbenzene	ND	63.0		ug/L	50.0	126%	72 - 139	6052709	NPE0781-01	05/13/06 04:20
Methyl tert-Butyl Ether	8.21	57.9		ug/L	50.0	99%	55 - 152	6052709	NPE0781-01	05/13/06 04:20
Toluene	ND	63.3		ug/L	50.0	127%	73 - 133	6052709	NPE0781-01	05/13/06 04:20
Tertiary Butyl Alcohol	ИD	664		ug/L	500	133%	19 - 183	6052709	NPE0781-01	05/13/06 04:20
Xylenes, total	ND	195		ug/L	150	130%	70 - 143	6052709	NPE0781-01	05/13/06 04:20
Surrogate: 1,2-Dichloroethane-d4		60.3		ug/L	50. <b>0</b>	121%	70 - 130	6052709	NPE0781-01	05/13/06 04:20
Surrogate: 1,2-Dichloroethane-d4		60.3		ug/L	50.0	121%	70 - 130	6052709	NPE0781-01	05/13/06 04:20
Surrogate: Dibromofluoromethane		53.2		ug/L	50.0	106%	<b>79</b> - 122	6052709	NPE0781-01	05/13/06 04:20
Surrogate: Dibromofluoromethane		53.2		ug/L	50.0	106%	79 - 122	6052709	NPE0781-01	05/13/06 04:20
Surrogate: Toluene-d8		58.4		ug/L	50.0	117%	78 - 121	6052709	NPE0781-01	05/13/06 04:20



Cambria Env. Tech. (Emeryville) / SHELL (13675) 5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

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Work Order:

NPE0319

1784 150th Ave., San Leandro, CA

Project Name: Project Number:

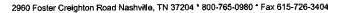
SAP 136019

Received:

05/03/06 07:45

### PROJECT QUALITY CONTROL DATA Matrix Spike - Cont.

		Matrix Spike - Cont.							_	
Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by I	EPA Method 826	0В								
6052709-MS1										
Surrogate: Toluene-d8		58.4		ug/L	50.0	117%	<b>7</b> 8 - 121	6052709	NPE0781-01	05/13/06 04:20
Surrogate: 4-Bromofluorobenzene		49.0		ug/L	50.0	98%	78 - 126	6052709	NPE0781-01	05/13/06 04:20
Surrogate: 4-Bromofluorobenzene		49.0		ug/L	50.0	98%	<b>78</b> - 126	6052709	NPE0781-01	05/13/06 04:20
6052789-MS1										
Benzene	ND	51.3		ug/L	50.0	103%	71 - 137	6052789	NPE0916-06	05/13/06 17:15
Ethylbenzene	ND	64.2		ug/L	50.0	128%	72 - 139	6052789	NPE0916-06	05/13/06 17:15
Toluene	1.38	69.0	M7	ug/L	50.0	135%	73 - 133	6052789	NPE0916-06	05/13/06 17:15
Xylenes, total	ND	198		ug/L	150	132%	70 - 143	6052789	NPE0916-06	05/13/06 17:15
Surrogate: 1,2-Dichloroethane-d4		60.4		ug/L	50.0	121%	70 - 130	6 <b>0</b> 52789	NPE0916-06	05/13/06 17:15
Surrogate: Dibromofluoromethane		54.7		ug/L	50.0	109%	79 - 122	6052789	NPE0916-06	05/13/06 17:15
Surrogate: Toluene-d8		60.5		ug/L	50.0	121%	78 - 121	6052789	NPE0916-06	05/13/06 17:15
Surrogate: 4-Bromofluorobenzene		49.1		ug/L	50.0	98%	78 - 126	6052789	NPE0916-06	05/13/06 17:15
Purgeable Petroleum Hydrocarbo	ons									
6052474-MS1										
Gasoline Range Organics	268	1440	M8	ug/L	3050	38%	60 - 140	6052474	NPE0310-01	05/12/06 01:48
Surrogate: 1,2-Dichloroethane-d4		54.1		ug/L	50.0	108%	0 - 200	6052474	NPE0310-01	05/12/06 01:48
Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	0 - 200	6052474	NPE0310-01	05/12/06 01:48
Surrogate: Toluene-d8		53.7		ug/L	50.0	107%	0 - 200	6052474	NPE0310-01	05/12/06 01:48
Surrogate: 4-Bromofluorobenzene		52.9		ug/L	50.0	106%	0 - 200	6052474	NPE0310-01	05/12/06 01:48
6052709-MS1										
Gasoline Range Organics	ND	2870		ug/L	3050	94%	60 - 140	6052709	NPE0781-01	05/13/06 04:20
Surrogate: 1,2-Dichloroethane-d4		60.3		ug/L	50.0	121%	0 - 200	6052709	NPE0781-01	05/13/06 04:20
Surrogate: Dibromofluoromethane		53.2		ug/L	50.0	106%	0 - 200	6052709	NPE0781-01	05/13/06 04:20
Surrogate: Toluene-d8		58.4		ug/L	50. <b>0</b>	117%	0 - 200	6052709	NPE0781-01	05/13/06 04:20
Surrogate: 4-Bromofluorobenzene		49.0		ug/L	50.0	98%	0 - 200	6052709	NPE0781-01	05/13/06 04:20





Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Attn

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

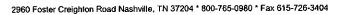
SAP 136019

Received:

05/03/06 07:45

# PROJECT QUALITY CONTROL DATA Matrix Spike Dup

Cong   Var   Deplete   Cong   Var   Deplete   Cong   Var	<del></del>							<u> </u>					
September   1.13	Analyte	Orig. Val.	Duplicate	Q	Units	-	% Rec.	_	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
September   1.13	Volatile Organic Compounds by	EPA Method 8	3260B										
Tert-Anny Methyl Biber													
Discripton   No		1.13	61.7	R2	ug/L	50.0	121%	45 - 155	104	24	6052474	NPE0310-01	05/12/06 02:10
Discorporn   Blefer   1.14   67.9   R2   wgl.   50.9   134%   67.143   101   22   6052474   NPEBB10-01   05/1206 (21:10   Ehylybraczne   3.83   68.0   R2   wgl.   50.0   128%   72.139   50.13   6052747   NPEBB10-01   05/1206 (21:10   Call Park State	Benzene	41.3	99.1	R2	ug/L	50.0	116%	71 - 137	52	23	6052474	NPE0310-01	05/12/06 02:10
Settle   Personal	Ethyl tert-Butyl Ether	ND	61.3	R2	ug/L	50.0	123%	57 - 148	104	22	6052474	NPE0310-01	05/12/06 02:10
Methyl lert-Myl Eller   ND   599   R2   ug/L   500   120%   55 - 152   102   27   6652474   NPE0310-01   05/1206   02:10	Disopropyl Ether	1.14	67.9	R2	ug/L	50.0	134%	67 - 143	101	22	6052474	NPE0310-01	05/12/06 02:10
Treisure Butyl Alcohol	Ethylbenzene	3.83	68.0	R2	ug/L	50.0	128%	72 - 139	90	23	6052474	NPE0310-01	05/12/06 02:10
Tertiary Butyl Alcohel ND 733 R2 ug/L 500 147% 19-183 109 39 6052474 NPE0316-01 05/12/06 02/10 12/06 16/12/06 02/10 12/06 16/12/06 02/10 12/06 16/12/06 02/10 12/06 16/12/06 02/10 12/06 16/12/06 02/10 12/06 16/12/06 02/10 12/06 16/12/06 02/10 12/06 16/12/06 02/10 12/06 16/12/06 02/10 12/06 02/1	Methyl tert-Butyl Ether	ND	59.9	R2	ug/L	50.0	120%	55 - 152	102	27	6052474	NPE0310-01	05/12/06 02:10
Name	Toluene	4.62	68.1	R2	ug/L	50.0	127%	73 - 133	84	25	6052474	NPE0310-01	05/12/06 02:10
1,21-bickloroethane	Tertiary Butyl Alcohol	ND	733	R2	ug/L	500	147%	19 - 183	109	39	6052474	NPE0310-01	05/12/06 02:10
Surrogate: 1,2-Dichloroethane-44   56.5   ug/L   50.0   113%   70 - 130     6052474   NPE0310-01   05/12/06   02:10	Xylenes, total	26.1	222	R2	ug/L	150	131%	70 - 143	80	27	6052474	NPE0310-01	05/12/06 02:10
Surrogate:	1,2-Dichloroethane	0.830	66.4	R2	ug/L	50.0	131%	70 - 140	98	21	6052474	NPE0310-01	05/12/06 02:10
Surrogate: Dibromofihoromethane	Surrogate: 1,2-Dichloroethane-d4		56.5		ug/L	50.0	113%	70 - 130			6052474	NPE0310-01	05/12/06 02:10
Surrogate: Dibromofluoromethane   \$3.8   ug/L   \$0.0   108%   79 - 122   6052474   NPE0310-01   05/12/06   02:10	Surrogate: 1,2-Dichloroethane-d4		56.5		ug/L	50.0	113%	70 - 130			6052474	NPE0310-01	05/12/06 02:10
Surrogate: Dibromofluoromethane   \$3.8   ug/L   \$0.0   108%   79 - 122   6052474   NPE0310-01   05/12/06   02:10	Surrogate: 1,2-Dichloroethane-d4		\$6.5		ug/L	50.0	113%	70 - 130			6052474	NPE0310-01	05/12/06 02:10
Surrogate: Dihomon@huromethane   53.8   ug/L   50.0   108%   79 - 122     6052474   NPE0310-01   05/12/06   02:10	Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	79 - 122			6052474	NPE0310-01	05/12/06 02:10
Surrogate: Toluene-d8	Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	79 - 122			6052474	NPE0310-01	05/12/06 02:10
Surrogate: Toluene-38	Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	79 - 122			6052474	NPE0310-01	05/12/06 02:10
Surrogate: Toluene-d8  51.2  ug/L  50.0  102%  78-121  6052474  NPE0310-01  05/12/06 02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  103%  78-126  6052474  NPE0310-01  05/12/06 02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  103%  78-126  6052474  NPE0310-01  05/12/06 02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  103%  78-126  6052474  NPE0310-01  05/12/06 02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  103%  78-126  6052474  NPE0310-01  05/12/06 02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  103%  78-126  6052474  NPE0310-01  05/12/06 02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  93%  51-15  10  24  6052709  NPE0781-01  05/13/06 04:42  Benzene  ND  46.3  ug/L  50.0  93%  57-148  11  22  6052709  NPE0781-01  05/13/06 04:42  Ethyl tent-Butyl Ether  ND  51.0  ug/L  50.0  102%  67-143  11  22  6052709  NPE0781-01  05/13/06 04:42  Ethylbenzene  ND  51.0  ug/L  50.0  102%  67-143  11  22  6052709  NPE0781-01  05/13/06 04:42  Ethylbenzene  ND  55.7  ug/L  50.0  102%  67-143  11  27  6052709  NPE0781-01  05/13/06 04:42  Ethylbenzene  ND  56.0  ug/L  50.0  112%  70.0  112%	Surrogate: Toluene-d8		51.2		ug/L	50.0	102%	78 - 121			6052474	NPE0310-01	05/12/06 02:10
Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  103%  78-126  6052474  NPE0310-01  05/12/06  02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  103%  78-126  6052474  NPE0310-01  05/12/06  02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  103%  78-126  6052474  NPE0310-01  05/12/06  02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  103%  78-126  6052474  NPE0310-01  05/12/06  02:10  Surrogate: 4-Bromofluorobenzene  51.5  ug/L  50.0  93%  45-155  10  24  6052709  NPE0781-01  05/13/06  04:42  Ethyl tert-Butyl Ether  ND  46.3  ug/L  50.0  93%  57-148  11  22  6052709  NPE0781-01  05/13/06  04:42  Ethyl tert-Butyl Ether  ND  51.0  ug/L  50.0  102%  67-143  9  22  6052709  NPE0781-01  05/13/06  04:42  Ethyl tert-Butyl Ether  ND  55.7  ug/L  50.0  110%  72-139  12  23  6052709  NPE0781-01  05/13/06  04:42  Ethyl tert-Butyl Ether  ND  55.7  ug/L  50.0  110%  72-139  12  23  6052709  NPE0781-01  05/13/06  04:42  Ethyl tert-Butyl Ether  ND  56.0  ug/L  50.0  112%  73-133  12  25  6052709  NPE0781-01  05/13/06  04:42  Tertiary Butyl Alcohol  ND  630  ug/L  500  112%  73-133  12  25  6052709  NPE0781-01  05/13/06  04:42  Xylenes, total  ND  174  ug/L  500  118%  70-130  126%  19-183  5  39  6052709  NPE0781-01  05/13/06  04:42  Xylenes, total  ND  174  ug/L  500  118%  70-130  126%  19-183  5  39  6052709  NPE0781-01  05/13/06  04:42  Xylenes, total  ND  174  ug/L  500  118%  70-130  126%  19-183  5  39  6052709  NPE0781-01  05/13/06  04:42  Xylenes, total  ND  174  ug/L  500  118%  70-130  126%  19-183  5  10-052709  NPE0781-01  05/13/06  04:42  Xylenes, total  ND  174  ug/L  500  118%  70-130  126%  19-183  5  10-052709  NPE0781-01  05/13/06  04:42  Xylenes, total  ND  174  ug/L  500  118%  70-130  126%  118%  70-130  127  6052709  NPE0781-01  05/13/06  04:42  Xylenes, total  ND  174  ug/L  500  118%  70-130  126%  13-10	Surrogate: Toluene-d8		51.2		ug/L	50.0	102%	78 - 121			6052474	NPE0310-01	05/12/06 02:10
Surrogate: 4-Bromofluorobenzene  51.5 ug/L 50.0 103% 78-126 6052474 NPE0310-01 05/12/06 02:10  Surrogate: 4-Bromofluorobenzene  51.5 ug/L 50.0 103% 78-126 6052474 NPE0310-01 05/12/06 02:10  6052709-MSD1  Tert-Amyl Methyl Ether ND 46.4 ug/L 50.0 93% 45-155 10 24 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 46.3 ug/L 50.0 102% 67-143 9 22 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 51.0 ug/L 50.0 111% 72-139 12 23 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 55.7 ug/L 50.0 111% 72-139 12 23 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 55.7 ug/L 50.0 111% 72-139 12 23 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 55.7 ug/L 50.0 111% 72-139 12 23 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 55.7 ug/L 50.0 111% 72-139 12 23 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 56.0 ug/L 50.0 ug/L 50.0 111% 72-139 12 23 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 56.0 ug/L 50.0 ug/L 50.0 118% 73-133 12 25 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 56.0 ug/L 50.0 ug/L 50.0 118% 70-130 11 27 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 56.0 ug/L 50.0 ug/L 50.0 118% 70-130 11 27 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether SNPO9818-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 630 ug/L 50.0 118% 70-130 11 27 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether SNPO9818-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 630 ug/L 50.0 118% 70-130 11 27 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether SNPO9818-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 630 ug/L 50.0 118% 70-130 11 27 6052709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether SNPO9818-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 630 018/13/16 04:42  Ethyl tert-Butyl Ether ND 630 018/13/16 04:42  Ethyl tert-Butyl Ether ND 6502709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 6502709 NPE0781-01 05/13/06 04:42  Ethyl tert-Butyl Ether ND 6502709 NPE0781-01 05/13/06 04:42  Ethyl tert	Surrogate: Toluene-d8		51.2		ug/L	50.0	102%	78 - 121			6052474	NPE0310-01	05/12/06 02:10
Surrogate: 4-Bromofluorobenzene   S1.5   ug/L   S0.0   103%   78 - 126   S052474   NPE0310-01   05/12/06   02:10	Surrogate: 4-Bromofluorobenzene		51.5		ug/L	50.0	103%	78 - 126			6052474	NPE0310-01	05/12/06 02:10
6052709-MSD1 Tert-Amyl Methyl Ether	Surrogate: 4-Bromofluorobenzene		51.5		ug/L	50.0	103%	78 - 126			6052474	NPE0310-01	05/12/06 02:10
Tert-Amyl Methyl Ether         ND         46.4         ug/L         50.0         93%         45 - 155         10         24         6052709         NPE0781-01         05/13/06         04:42           Benzene         ND         48.0         ug/L         50.0         96%         71 - 137         12         23         6052709         NPE0781-01         05/13/06         04:42           Ethyl tert-Butyl Ether         ND         51.0         ug/L         50.0         102%         67 - 143         9         22         6052709         NPE0781-01         05/13/06         04:42           Ethylbenzene         ND         51.0         ug/L         50.0         111%         72 - 139         12         23         6052709         NPE0781-01         05/13/06         04:42           Ethylbenzene         ND         55.7         ug/L         50.0         111%         72 - 139         12         23         6052709         NPE0781-01         05/13/06         04:42           Ethylbenzene         ND         56.0         ug/L         50.0         88%         55 - 152         11         27         6052709         NPE0781-01         05/13/06         04:42           Toluene         ND         56.0	Surrogate: 4-Bromofluorobenzene		51.5		ug/L	50,0	103%	78 - 126			6052474	NPE0310-01	05/12/06 02:10
Benzene ND 48.0 ug/L 50.0 96% 71-137 12 23 6052709 NPE0781-01 05/13/06 04:42 Ethyl tert-Butyl Ether ND 46.3 ug/L 50.0 93% 57-148 11 22 6052709 NPE0781-01 05/13/06 04:42 Diisopropyl Ether ND 51.0 ug/L 50.0 102% 67-143 9 22 6052709 NPE0781-01 05/13/06 04:42 Ethylbenzene ND 55.7 ug/L 50.0 111% 72-139 12 23 6052709 NPE0781-01 05/13/06 04:42 Ethylbenzene ND 55.7 ug/L 50.0 111% 72-139 12 23 6052709 NPE0781-01 05/13/06 04:42 Methyl tert-Butyl Ether 8.21 52.0 ug/L 50.0 88% 55-152 11 27 6052709 NPE0781-01 05/13/06 04:42 Toluene ND 56.0 ug/L 50.0 112% 73-133 12 25 6052709 NPE0781-01 05/13/06 04:42 Tertiary Butyl Alcohol ND 630 ug/L 500 126% 19-183 5 39 6052709 NPE0781-01 05/13/06 04:42 Xylenes, total ND 174 ug/L 150 116% 70-143 11 27 6052709 NPE0781-01 05/13/06 04:42 Surrogate: 1,2-Dichloroethane-d4 58.9 ug/L 50.0 118% 70-130 = 6052709 NPE0781-01 05/13/06 04:42 Surrogate: 1,2-Dichloroethane-d4 58.9 ug/L 50.0 118% 70-130 = 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Dibromofluoromethane 53.0 ug/L 50.0 116% 79-122 = 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Dibromofluoromethane 53.0 ug/L 50.0 116% 79-122 = 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 Surrogate: Toluene-d8 Surrogate: Toluene-d8 Surrogate: Toluene-d8 Surrogate: Toluene-d8 Surrogate: Toluene-d8 Surrogate: H-Bromofluorobenzene 47.9 ug/L 50.0 116% 78-121 = 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 Surrogate: H-Bromofluorobenzene 57.0 NPE0781-01 05/13/06 04:42	6052709-MSD1												
Ethyl tert-Butyl Ether ND 46.3 ug/L 50.0 93% 57 - 148 11 22 6052709 NPE0781-01 05/13/06 04:42 Diisopropyl Ether ND 51.0 ug/L 50.0 102% 67 - 143 9 22 6052709 NPE0781-01 05/13/06 04:42 Ethylbenzene ND 55.7 ug/L 50.0 111% 72 - 139 12 23 6052709 NPE0781-01 05/13/06 04:42 Methyl tert-Butyl Ether 8.21 52.0 ug/L 50.0 88% 55 - 152 11 27 6052709 NPE0781-01 05/13/06 04:42 Toluene ND 56.0 ug/L 50.0 112% 73 - 133 12 25 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 112% 73 - 133 12 25 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 112% 73 - 133 12 25 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 112% 73 - 133 12 25 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 112% 73 - 133 12 25 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 112% 70 - 143 11 27 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 118% 70 - 130 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 120 5 19 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 120 5 10 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 120 5 10 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 120 5 10 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 120 5 10 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 120 5 10 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 120 5 10 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 120 5 10 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 120 5 10 6052709 NPE0781-01 05/13/06 04:42 Ug/L 50.0 116% 70 - 1	Tert-Amyl Methyl Ether	ИD	46.4		_	50.0	93%						
Diisopropyl Ether ND 51.0 ug/L 50.0 l02% 67 - 143 9 22 6052709 NPE0781-01 05/13/06 04:42 Ethylbenzene ND 55.7 ug/L 50.0 l111% 72 - 139 12 23 6052709 NPE0781-01 05/13/06 04:42 Methyl tert-Butyl Ether 8.21 52.0 ug/L 50.0 88% 55 - 152 11 27 6052709 NPE0781-01 05/13/06 04:42 Toluene ND 56.0 ug/L 50.0 l12% 73 - 133 12 25 6052709 NPE0781-01 05/13/06 04:42 Tertiary Butyl Alcohol ND 630 ug/L 500 126% 19 - 183 5 39 6052709 NPE0781-01 05/13/06 04:42 Xylenes, total ND 174 ug/L 150 116% 70 - 143 11 27 6052709 NPE0781-01 05/13/06 04:42 Surrogate: 1,2-Dichloroethane-d4 58.9 ug/L 50.0 l18% 70 - 130 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: 1,2-Dichloroethane-d4 58.9 ug/L 50.0 l18% 70 - 130 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Dibromofluoromethane 53.0 ug/L 50.0 l16% 79 - 122 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Dibromofluoromethane 53.0 ug/L 50.0 l16% 79 - 122 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 l16% 78 - 121 5 6052709 NPE0781-01 05/13/06 04	Benzene	ND	48.0		ug/L	50.0	96%	71 - 137	12			NPE0781-01	
Ethylbenzene ND 55.7 ug/L 50.0 111% 72 - 139 12 23 6052709 NPE0781-01 05/13/06 04:42  Methyl tert-Butyl Ether 8.21 52.0 ug/L 50.0 88% 55 - 152 11 27 6052709 NPE0781-01 05/13/06 04:42  Toluene ND 56.0 ug/L 50.0 112% 73 - 133 12 25 6052709 NPE0781-01 05/13/06 04:42  Tertiary Butyl Alcohol ND 630 ug/L 500 126% 19 - 183 5 39 6052709 NPE0781-01 05/13/06 04:42  Xylenes, total ND 174 ug/L 150 116% 70 - 143 11 27 6052709 NPE0781-01 05/13/06 04:42  Surrogate: 1,2-Dichloroethane-d4 58.9 ug/L 50.0 118% 70 - 130	Ethyl tert-Butyl Ether	ND	46.3		ug/L	50.0	93%	57 - 148					
Methyl tert-Butyl Ether         8.21         52.0         ug/L         50.0         88%         55-152         11         27         6052709         NPE0781-01         05/13/06         04:42           Toluene         ND         56.0         ug/L         50.0         112%         73-133         12         25         6052709         NPE0781-01         05/13/06         04:42           Tertiary Butyl Alcohol         ND         630         ug/L         500         126%         19-183         5         39         6052709         NPE0781-01         05/13/06         04:42           Xylenes, total         ND         174         ug/L         150         116%         70-143         11         27         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 1,2-Dichloroethane-d4         58.9         ug/L         50.0         118%         70-130         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         118%         70-130         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79-122	Diisopropyl Ether	ND	51.0		ug/L	50.0	102%						
Toluene ND 56.0 ug/L 50.0 112% 73 - 133 12 25 6052709 NPE0781-01 05/13/06 04:42  Tertiary Butyl Alcohol ND 630 ug/L 500 126% 19 - 183 5 39 6052709 NPE0781-01 05/13/06 04:42  Xylenes, total ND 174 ug/L 150 116% 70 - 143 11 27 6052709 NPE0781-01 05/13/06 04:42  Surrogate: 1,2-Dichloroethane-d4 58.9 ug/L 50.0 118% 70 - 130 5 6052709 NPE0781-01 05/13/06 04:42  Surrogate: 1,2-Dichloroethane-d4 58.9 ug/L 50.0 118% 70 - 130 5 6052709 NPE0781-01 05/13/06 04:42  Surrogate: Dibromofluoromethane 53.0 ug/L 50.0 118% 70 - 130 5 6052709 NPE0781-01 05/13/06 04:42  Surrogate: Dibromofluoromethane 53.0 ug/L 50.0 106% 79 - 122 5 6052709 NPE0781-01 05/13/06 04:42  Surrogate: Dibromofluoromethane 53.0 ug/L 50.0 116% 78 - 121 6052709 NPE0781-01 05/13/06 04:42  Surrogate: Toluene-d8 58.0 ug/L 50.0 116% 78 - 121 6052709 NPE0781-01 05/13/06 04:42  Surrogate: Toluene-d8 58.0 ug/L 50.0 116% 78 - 121 6052709 NPE0781-01 05/13/06 04:42  Surrogate: Toluene-d8 58.0 ug/L 50.0 116% 78 - 121 6052709 NPE0781-01 05/13/06 04:42  Surrogate: Toluene-d8 58.0 ug/L 50.0 116% 78 - 121 6052709 NPE0781-01 05/13/06 04:42  Surrogate: Toluene-d8 58.0 ug/L 50.0 116% 78 - 121 6052709 NPE0781-01 05/13/06 04:42  Surrogate: Toluene-d8 58.0 ug/L 50.0 116% 78 - 121 6052709 NPE0781-01 05/13/06 04:42	Ethylbenzene	ND	55.7		ug/L	50.0	111%		12				
Tertiary Butyl Alcohol ND 630 ug/L 500 126% 19 - 183 5 39 6052709 NPE0781-01 05/13/06 04:42 Xylenes, total ND 174 ug/L 150 116% 70 - 143 11 27 6052709 NPE0781-01 05/13/06 04:42 Surrogate: 1,2-Dichloroethane-d4 58.9 ug/L 50.0 118% 70 - 130 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: 1,2-Dichloroethane-d4 58.9 ug/L 50.0 118% 70 - 130 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Dibromofluoromethane 53.0 ug/L 50.0 116% 79 - 122 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Dibromofluoromethane 53.0 ug/L 50.0 106% 79 - 122 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Dibromofluoromethane 58.0 ug/L 50.0 116% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 116% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: Toluene-d8 58.0 ug/L 50.0 116% 78 - 121 5 6052709 NPE0781-01 05/13/06 04:42 Surrogate: 4-Bromofluorobenzene 47.9 ug/L 50.0 96% 78 - 126 5 6052709 NPE0781-01 05/13/06 04:42	Methyl tert-Butyl Ether	8.21	52.0		ug/L	50.0	88%	55 - 1 <i>5</i> 2	11	27	6052709		
Xylenes, total         ND         174         ug/L         150         116%         70 - 143         11         27         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 1,2-Dichloroethane-d4         58.9         ug/L         50.0         118%         70 - 130         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 1,2-Dichloroethane-d4         58.9         ug/L         50.0         118%         70 - 130         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79 - 122         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79 - 122         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 4	Toluene	ИD	56.0		ug/L	50.0	112%	73 - 133	12				
Surrogate: 1,2-Dichloroethane-d4         58.9         ug/L         50.0         118%         70 - 130         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 1,2-Dichloroethane-d4         58.9         ug/L         50.0         118%         70 - 130         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79 - 122         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79 - 122         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 4-Bromofluorobenzene         47.9         ug/L         50.0         96%         78 - 126         6052709         NPE0781-01         05/13/06         04:42	Tertiary Butyl Alcohol	ND	630		ug/L	500	126%	19 - 183	5	39	6052709	NPE0781-01	
Surrogate: 1,2-Dichloroethane-d4         58.9         ug/L         50.0         118%         70 - 130         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79 - 122         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79 - 122         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 4-Bromofluorobenzene         47.9         ug/L         50.0         96%         78 - 126         6052709         NPE0781-01         05/13/06         04:42	Xylenes, total	ND	174		ug/L	150	116%	70 - 143	11	27	6052709	NPE0781-01	
Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79 - 122         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79 - 122         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 4-Bromofluorobenzene         47.9         ug/L         50.0         96%         78 - 126         6052709         NPE0781-01         05/13/06         04:42	Surrogate: 1,2-Dichloroethane-d4		58.9		ug/L	50.0	118%				60527 <b>0</b> 9		
Surrogate: Dibromofluoromethane         53.0         ug/L         50.0         106%         79 - 122         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 4-Bromofluorobenzene         47.9         ug/L         50.0         96%         78 - 126         6052709         NPE0781-01         05/13/06         04:42	Surrogate: 1,2-Dichloroethane-d4		58.9		ug/L	50.0	118%	70 - 130			6052709		
Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 4-Bromofluorobenzene         47.9         ug/L         50.0         96%         78 - 126         6052709         NPE0781-01         05/13/06         04:42	Surrogate: Dibromofluoromethane		53.0		ug/L	50.0	106%						
Surrogate: Toluene-d8         58.0         ug/L         50.0         116%         78 - 121         6052709         NPE0781-01         05/13/06         04:42           Surrogate: 4-Bromofluorobenzene         47.9         ug/L         50.0         96%         78 - 126         6052709         NPE0781-01         05/13/06         04:42	Surrogate: Dibromofluoromethane		53.0		ug/L	50.0	106%	79 - 122					
Surrogate: 4-Bromofluorobenzene 47.9 ug/L 50.0 96% 78 - 126 6052709 NPE0781-01 05/13/06 04:42	Surrogate: Toluene-d8		58.0		ug/L	5 <b>0</b> .0	116%	78 - 121					
autrogate 12 toning into contain	Surrogate: Toluene-d8		58.0		ug/L	50.0	116%	78 - 121					
Surrogate: 4-Bromofluorobenzene 47.9 ug/L 50.0 96% 78 - 126 6052709 NPE0781-01 05/13/06 04:42	Surrogate: 4-Bromofluorobenzene		47.9		ug/L	50.0	96%						
	Surrogate: 4-Bromofluorobenzene		47.9		ug/L	50,0	96%	78 - 126			6052709	NPE0781-01	05/13/06 04:42



Test/America

Client

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Attn

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

05/03/06 07:45

## PROJECT QUALITY CONTROL DATA Matrix Spike Dup - Cont.

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 8	3260B										
6052789-MSD1												
Benzene	ďИ	52.2		ug/L	50.0	104%	71 - 137	2	23	6052789	NPE0916-06	05/13/06 17:38
Ethylbenzene	ND	62.5		ug/L	50.0	125%	72 - 139	3	23	6052789	NPE0916-06	05/13/06 17:38
Toluene	1.38	66.0		ug/L	50.0	129%	73 - 133	4	25	6052789	NPE0916-06	05/13/06 17:38
Xylenes, total	ND	196		ug/L	150	131%	70 - 143	1	27	6052789	NPE0916-06	05/13/06 17:38
Surrogate: 1,2-Dichloroethane-d4		62.5		ug/L	50.0	125%	70 - 130			6052789	NPE0916-06	05/13/06 17:38
Surrogate: Dibromofluoromethane		53.6		u <b>g/L</b>	50.0	107%	79 - 122			6052789	NPE0916-06	05/13/06 17:38
Surrogate: Toluene-d8		59.9		ug/L	50.0	120%	78 - 121			6 <b>0</b> 52 <b>7</b> 89	NPE0916-06	05/13/06 17:38
Surrogate: 4-Bromofluorobenzene		47.3		ug/L	50.0	95%	78 - 126			6052789	NPE0916-06	05/13/06 17:38
Purgeable Petroleum Hydrocarb	ons											
6052474-MSD1												
Gasoline Range Organics	268	3230	R2	ug/L	3050	97%	60 - 140	77	40	6052474	NPE0310-01	05/12/06 02:10
Surrogate: 1,2-Dichloroethane-d4		56.5		ug/L	50.0	113%	0 - 200			6052474	NPE0310-01	05/12/06 02:10
Surrogate: Dibromofluoromethane		53.8		ug/L	50.0	108%	0 - 200			6052474	NPE0310-01	05/12/06 02:10
Surrogate: Toluene-d8		51.2		ug/L	50.0	102%	0 - 200			6052474	NPE0310-01	05/12/06 02:10
Surrogate: 4-Bromofluorobenzene		51.5		ug/L	50.0	103%	0 - 200			6052474	NPE0310-01	05/12/06 02:10
6052709-MSD1												
Gasoline Range Organics	ND	2540		ug/L	3050	83%	60 - 140	12	40	6052709	NPE0781-01	05/13/06 04:42
Surrogate: 1,2-Dichloroethane-d4		58.9		ug/L	50.0	118%	0 - 200			6052709	NPE0781-01	05/13/06 04:42
Surrogate: Dibromofluoromethane		53.0		ug/L	50.0	106%	0 - 200			6052709	NPE0781-01	05/13/06 04:42
Surrogate: Toluene-d8		58.0		ug/L	50.0	116%	0 - 200			6052709	NPE0781-01	05/13/06 04:42
Surrogate: 4-Bromofluorobenzene		47.9		ug/L	50.0	96%	0 - 200			6052709	NPE0781-01	05/13/06 04:42



Client

Attn

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

05/03/06 07:45

#### **CERTIFICATION SUMMARY**

#### TestAmerica Analytical - Nashville

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



Client

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn Anni Kreml

Work Order:

NPE0319

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

05/03/06 07:45

#### **NELAC CERTIFICATION SUMMARY**

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

Method

CA LUFT GC/MS

<u>Matrix</u> Water **Analyte** 

Gasoline Range Organics

Page 12 of 13



Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emcryville, CA 94608

Anni Kreml

Attn

Work Order:

NPE0319

Project Name:

1784 150th Avc., San Leandro, CA

Project Number:

SAP 136019

Received:

05/03/06 07:45

#### DATA QUALIFIERS AND DEFINITIONS

M7 The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
 M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).

R2 The RPD exceeded the acceptance limit.

#### METHOD MODIFICATION NOTES



#### BC#



NPE0319

			On: May 3, 2 Number (last 4			nd Name of Co	urier below:	000
4	Fed-Ex	)UPS	Velocity	, DH	ււ	Route	Off-street	Misc.
2. Ten (indic	nperature of recate IR Gun	epresentati ID#)	ve sample or tei	mperature bla	nk when	орепеd: <u>З</u>	. <u>9</u> Deg	rees Celsius
NA	A00466		A00750	A01124	$\supset$	100190	101282	Raynger ST
3. We			de of cooler?					(YESNONA
	a. If yes	, how man	y and where:	1-1	200	.[7		
4. We							***************************************	YES NONA
5. We	re custody par	pers inside	cooler?		•••••••••		*********	PESNO. NA
I certif	y that I opened	d the coole	r and answered	questions 1-5	(intial)	**********	4 > 4 \$442341141141144143143	(RO)
6. We	re custody sea	ls on conta	iners:	YES ·	<b>6</b> 00	<b>a</b>	nd Intact	YES NO WA
	were these	signed, an	d dated correct	ly?			*****	YESNONA
7. W	hat kind of p	acking ma	aterial used?	Bubblew	rap page	Peanuts	Vermiculite	Foam Insert
		Plastic ba	ag Papei	r Othe	er		No	ne
8. C	ooling proces	s:	To Ice	-pack	Ice (dire	ect contact)	Dry ice	Other None
9. Did	l all containers	arrive in g	good condition (	unbroken)?			(	YESNONA
							(	YES2NONA
11. Di	id all container	labels and	l tags agree with	ı custody papo	ers?	*,		<b>XE8NONA</b>
12. a.	Were VOA v	ials receive	ed?	••••				YESNONA
b.	Was there an	ıy observal	ble head space p	resent in any	VOA vial	2	******************************	YESNONA
<u>I certif</u>	y that I unload	led the coo	ler and answere	d questions 6-	-12 (intial)		<del>,</del>	NJ.
13. a.	On preserved	bottles did	l the pH test str	ips suggest tha	at preserv	ation reached t	he correct pH leve	i? YESNO
ъ.	Did the bottle	labels ind	icate that the co	rrect preserva	atives were	e used	*******	(VES).NONA
	If preserva	ition in-hor	use was needed,	record standa	rd ID of p	oreservative use	ed here	
14. W	as residual chl	lorine pres	ent?				••••	YESNO
I certif	y that I checke	d for chlor	ine and pH as p	er SOP and a	nswered o	uestions 13-14	(intial)	95
15. W	ere custody p	apers, prop	erly filled out (i	n <b>k, signed, etc</b>	:)?			YESNONA
16. D	id you sign the	custody p	apers in the app	oropriate place	e?			FESNONA
17. W	ere correct coi	nțainers us	ed for the analy	sis requested?		•••••••		≺YE9NONA
18. W	as sufficient at	mount of st	ample sent in ea	ch container?				VESNONA
<u> I certif</u>	y that I entere	d this proje	ect into LIMS a	nd answered o	uestions I	<u> 15-18 (intial)</u>		
I certif	y that I attach	ed a label v	with the unique	LIMS number	r to each c	ontainer (intia	<u>)</u>	201
19. We	re there Non-C	Conforman	ce issues at logi	n YES NO	Was a F	PIPE generated	YES	NO #

AB: Test America STL Other							5	3H	EL	L	Ch	air	10	of C	us	ito	dy i	Rec	orc	ì					
ab Identification (if necessary):	Shell Pr	roject	Marace	ar to be	inv	oice	d:									INC	DEN	NUME	ER (E	S ONL	Y)				
TA - Irvine, California	Shell Pi	roject	wanay	=	2 11114	Oice	u,								122	1919-1919		1	1000000	*********	T			<i>-1</i> .	lac
TA - Morgan Hill, California	<b>☑</b> ENVIR	ONMENT/	AL SERVICE	5	Der	nis E	310	<b>v</b> n							L	9	8 9	9	6	0 6	8	DA	TE:	<u> </u>	700
TA - Nashville, Tenne NPE0319	☐ TEO#N	NICAL SER	VICES	<del></del>												SAP	ar CRI	VIT NEI	4BER	(TS/CFI	MT	PA	GE:	5/1 <sub>0</sub>	· _ (
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MPLING COMPANY:	LOG CODE:				SITE	ADDRE	SS: Str	eet and	City						St	ate		GLOSA	L ID NO.:						
laine Tech Services	BTSS				178	4 1	50th	ı Av	e., \$	San	Lea	and	ro			A_			0010	1230	)			_	
ADDRESS:					EOF DE	IVERAE	LE TO (	Responsi	ble Party	r or Desig	gnee):		P	HONE N	0.:			E-MAIL:						CONSULTANT	
680 Rogers Avenue, San Jose, CA 95112								<b>1</b>	. F.		ا مالند	<b>14</b> 5		E40\	420-3	226		Shall	om oc	f@c <u>a</u> m	hria.a	יחע כמי	m	<sub>втѕ#</sub> 06	0501 -a
PROJECT CONTACT (Hardcopy or PDF Report to):					Anni SAMP	LER NA	111, Ca	armori rint):	ia, Ei	Hery	ville (	JIIIC	= 11	310)	720-0			TOHER	.cm.cc	100 OBILI		B USE			
lichael Ninokata	E-MAIL			<del></del>		$\overline{}$	-	,		ł															
08-573-0555 408-573-7771	mninokata	a@blain	etech.co	<u>m</u>		り	, V	con	nc																
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GC/MS MTBE CONFIRMATION: HIGHESTH	IGHEST per BO	ORING_	ALI		Ì				1	İ	i		ļ	1					-			ž		FIELD NO	TES:
	ECK BOX IF ED	DD IS NOT	NEEDED		1	٦									1				,			See	c	ontainer/Pre	servative
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Field Sample Identification	DATE	TIME	MATRIX	NO. OF CONT.	TH:	Ŧ.	BTEX (8260B)	6 Oxygenates	MTBE (8260B)	TBA (8260B)	듄	TAME (8260B)		1,2		퇇	ጅ			İ	1	MTBE			
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DISTRIBUTION: White with final report, Green to File, Yellow and P	ink to Client.			-		•	1	ヹ	フ				)	ı			•	05/	1-1-	_					
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Date Printed: 4/28/2006 5:21:39PM

## **COURIER PICK-UP (CLIENT ADDRESS)**



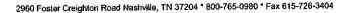
Pelivery/Pickup Date: 05/01/06 At 16:00 Date Requested: 04/28/06 2:30PM Client Contact: Michael Ninokata Blaine Tech Services - San Jose (Shell) Requested By: Client Phone#: 573-0555 x202 Client Address: Blaine Tech Services - San Jose (Shell) Created By: Theresa Allen 1680 Rogers Avenue Project Manager: Theresa Allen San Jose, CA 95112

Miscellaneous Items Requested: Misc Items: COC's: <u>Ice:</u>

Cooler(s): None None None None

Cross Streets/Driving Directions: None Supplied

Comments:





May 01, 2006

Client:

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn:

Anni Kreml

Work Order:

NPD2693

Project Name:

1784 150th Ave., San Leandro, CA

Project Nbr:

SAP 136019

P/O Nbr: Date Received: 98996068 04/21/06

SAMPLE IDENTIFICATION

LAB NUMBER

COLLECTION DATE AND TIME

MW-11

NPD2693-01

04/19/06 15:50

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 accreditation.

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California Certification Number: 01168CA

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

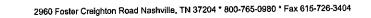
fun

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:

Jim Hatfield

Project Management





Client

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn Anni Kreml

Work Order:

NPD2693

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

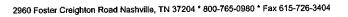
SAP 136019

Received:

04/21/06 08:10

#### ANALYTICAL REPORT

					Dilution	Analysis	55.4.3	**
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Method	Batch
Sample ID: NPD2693-01 (MW-11 -	· Water) Sam	pled: 04/19	9/06 15:50					
Volatile Organic Compounds by EPA N								
Tert-Amyl Methyl Ether	34.6		ug/L	0.500	1	04/27/06 09:44	SW846 8260B	6044224
Benzene	4780		ug/L	50.0	100	04/27/06 19:51	SW846 8260B	6045320
Ethylbenzene	3280		ug/L	50.0	100	04/27/06 19:51	SW846 8260B	6045320
•	5550		ug/L	25.0	50	04/27/06 10:12	SW846 8260B	6044224
Methyl tert-Butyl Ether	12000		ug/L	50.0	100	04/27/06 19:51	SW846 8260B	6045320
Toluene	4010		ug/L	500	50	04/27/06 10:12	SW846 8260B	6044224
Tertiary Butyl Alcohol	20200		ug/L	50.0	100	04/27/06 19:51	SW846 8260B	6045320
Xylenes, total	20200 ND		ug/L	0.500	1	04/27/06 09:44	SW846 8260B	6044224
1,2-Dichloroethane			ug/ L	0.500	-	04/27/06 19:29	SW846 8260B	6045320
Surr: 1,2-Dichloroethane-d4 (70-130%)	90 %					04/27/06 09:44	SW846 8260B	6044224
Surr: 1,2-Dichloroethane-d4 (70-130%)	88 %					04/27/06 09:44	SW846 8260B	6044224
Surr: Dibromofluoromethane (79-122%)	89 %					04/27/06 19:29	SW846 8260B	6045320
Surr: Dibromofluoromethane (79-122%)	101 %					04/27/06 19:29	SW846 8260B	6045320
Surr: Toluene-d8 (78-121%)	102 %					04/27/06 09:44	SW846 8260B	6044224
Surr: Toluene-d8 (78-121%)	89 % 95 %					04/27/06 09:44	SW846 8260B	6044224
Surr: 4-Bromofluorobenzene (78-126%)						04/27/06 19:29	SW846 8260B	6045320
Surr: 4-Bromofluorobenzene (78-126%)	103 %					04/2//00 17.27	21.010 02.00	•••
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	116000		ug/L	500	10	04/27/06 19:29	CA LUFT GC/M	£ 6045320





Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Client

Attn

Work Order:

NPD2693

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

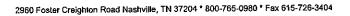
SAP 136019

Received:

04/21/06 08:10

#### PROJECT QUALITY CONTROL DATA Blank

analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by	RPA Method 8260B					
	21 11 14CHIOL 02002					
6044224-BLK1 Tert-Amyl Methyl Ether	<0.200		ug/L	6044224	6044224-BLK1	04/27/06 05:36
Ethyl tert-Butyl Ether	<0.200		ug/L	6044224	6044224-BLK1	04/27/06 05:36
Diisopropyl Ether	<0.200		ug/L	6044224	6044224-BLK1	04/27/06 05:36
Methyl tert-Butyl Ether	<0.200		ug/L	6044224	6044224-BLK1	04/27/06 05:36
Tertiary Butyl Alcohol	<5.06		ug/L	6044224	6044224-BLK1	04/27/06 05:36
1,2-Dichloroethane	< 0.390		ug/L	6044224	6044224-BLK1	04/27/06 05:36
Surrogate: 1,2-Dichloroethane-d4	104%			6044224	6044224-BLK1	04/27/06 05:36
Surrogate: Dibromofluoromethane	108%			6044224	6044224-BLK1	04/27/06 05:36
Surrogate: Toluene-d8	90%			6044224	6044224-BLK1	04/27/06 05:36
Surrogate: 4-Bromofluorobenzene	100%			6044224	6044224-BLK1	04/27/06 05:36
6045320-BLK1						
Benzene	<0.200		ug/L	6045320	6045320-BLK1	04/27/06 12:55
Ethylbenzene	<0.200		ug/L	6045320	6045320-BLK1	04/27/06 12:55
Toluene	<0.200		ug/L	6045320	604532 <b>0</b> -BLK1	04/27/06 12:55
Xylenes, total	<0.350		ug/L	6045320	6045320-BLK1	04/27/06 12:55
Surrogate: 1,2-Dichloroethane-d4	89%			6045320	6045320-BLK1	04/27/06 12:55
Surrogate: Dibromofluoromethane	101%			6045320	6045320-BLK1	04/27/06 12:55
Surrogate: Toluene-d8	101%			6045320	6045320-BLK1	04/27/06 12:55
Surrogate: 4-Bromofluorobenzene	103%			6045320	6045320-BLK1	04/27/06 12:55
Purgeable Petroleum Hydrocarb	ons					
6045320-BLK1						
Gasoline Range Organics	<50.0		ug/L	6045320	6045320-BLK1	04/27/06 12:55
Surrogate: 1,2-Dichloroethane-d4	89%			6045320	6045320-BLK1	04/27/06 12:55
Surrogate: Dibromofluoromethane	101%			6045320	6045320-BLK1	04/27/06 12:55
Surrogate: Toluene-d8	101%			6045320	6045320-BLK1	04/27/06 12:55
Surrogate: 4-Bromofluorobenzene	103%			6045320	6045320-BLK1	04/27/06 12:55





Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Attn

Work Order:

NPD2693

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received: 04/21/06 08:10

## PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by El	PA Method 8260B							
6044224-BS1								
Tert-Amyl Methyl Ether	50.0	59.0		ug/L	118%	56 - 145	6044224	04/27/06 04:41
Ethyl tert-Butyl Ether	50.0	57.4		ug/L	115%	64 - 141	6044224	04/27/06 04:4
Diisopropyl Ether	50.0	55.4		ug/L	111%	73 - 135	6044224	04/27/06 04:4
Methyl tert-Butyl Ether	50.0	56.8		ug/L	114%	66 - 142	6044224	04/27/06 04:4
Tertiary Butyl Alcohol	500	521		ug/L	104%	42 - 154	6044224	04/27/06 04:4
1,2-Dichloroethane	50.0	59.4		ug/L	119%	74 - 131	6044224	04/27/06 04:41
Surrogate: 1,2-Dichloroethane-d4	50.0	49.0			98%	70 - 130	6044224	04/27/06 04:41
Surrogate: 1,2-Dichloroethane-d4	50.0	49.0			98%	70 - 130	6044224	04/27/06 04:4
Surrogate: Dibromofluoromethane	50.0	51.0			102%	79 - 122	6044224	04/27/06 04:41
Surrogate: Dibromofluoromethane	50.0	51.0			102%	79 - 122	6044224	04/27/06 04:4
Surrogate: Toluene-d8	50.0	45.6			91%	78 - 121	6044224	04/27/06 04:4
Surrogate: Toluene-d8	50.0	45.6			91%	78 - 121	6044224	04/27/06 04:4
Surrogate: 4-Bromofluorobenzene	50.0	47.9			96%	78 - 126	6044224	04/27/06 04:4
Surrogate: 4-Bromofluorobenzene	50. <b>0</b>	47.9			96%	78 - 126	6044224	04/27/06 04:4
6045320-BS1								04/00/05 11 4
Benzene	50.0	46.4		ug/L	93%	79 - 123	6045320	04/27/06 11:4
Ethylbenzene	50.0	42.7		ug/L	85%	79 - 125	6045320	04/27/06 11:4
Toluene	50.0	43.2		ug/L	86%	78 - 122	6045320	04/27/06 11:4
Xylenes, total	150	139		ug/L	93%	79 - 130	6045320	04/27/06 11:4
Surrogate: 1,2-Dichloroethane-d4	50.0	43.6			87%	70 - 130	6045320	04/27/06 11:4
Surrogate: Dibromofluoromethane	50.0	48.7			97%	79 - 122	6045320	04/27/06 11:4
Surrogate: Toluene-d8	50.0	51.3			103%	78 - 121	6045320	04/27/06 11:4
Surrogate: 4-Bromofluorobenzene	50.0	51.0			102%	78 - 126	6045320	04/27/06 11:4
Purgeable Petroleum Hydrocarboi	ns							
6045320-BS1								
Gasoline Range Organics	3050	2430		ug/L	80%	67 - 130	6045320	04/27/06 11:4
Surrogate: 1,2-Dichloroethane-d4	50.0	43.6			87%	70 - 130	6045320	04/27/06 11:4
Surrogate: Dibromofluoromethane	50.0	48.7			97%	70 - 130	6045320	04/27/06 11:4
Surrogate: Toluene-d8	50.0	51.3			103%	70 - 130	604532 <b>0</b>	04/27/06 11:4
Surrogate: 4-Bromofluorobenzene	50.0	51.0			102%	70 - 130	6045320	04/27/06 11:4



ANALYTICAL TESTING CORPORATION

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

Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Attn

Work Order:

NPD2693

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

04/21/06 08:10

# 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 E	PA Method 826	0B								
6044224-MS1										
Tert-Amyl Methyl Ether	ND	64.7		ug/L	50.0	129%	45 - 155	6044224	NPD2716-01	04/27/06 15:17
Ethyl tert-Butyl Ether	ND	61.4		ug/L	50.0	123%	57 - 148	6044224	NPD2716-01	04/27/06 15:17
Diisopropyl Ether	ND	56.3		ug/L	50.0	113%	67 - 143	6044224	NPD2716-01	04/27/06 15:17
Methyl tert-Butyl Ether	ND	59.9		ug/L	50.0	120%	55 - 152	6044224	NPD2716-01	04/27/06 15:17
Tertiary Butyl Alcohol	ND	733		ug/L	500	147%	19 - 183	6044224	NPD2716-01	04/27/06 15:17
1,2-Dichloroethane	ND	56.4		ug/L	50.0	113%	70 - 140	6044224	NPD2716-01	04/27/06 15:17
Surrogate: 1,2-Dichloroethane-d4		43.4		ug/L	50.0	87%	70 - 130	6044224	NPD2716-01	04/27/06 15:17
Surrogate: 1,2-Dichloroethane-d4		43.4		ug/L	50.0	87%	70 - 130	6044224	NPD2716-01	04/27/06 15:17
Surrogate: Dibromofluoromethane		50.0		ug/L	50.0	100%	79 - 122	6044224	NPD2716-01	04/27/06 15:17
Surrogate: Dibromofluoromethane		50,0		ug/L	50.0	100%	7 <b>9 -</b> 122	6044224	NPD2716-01	04/27/06 15:17
Surrogate: Toluene-d8		43.8		ug/L	50.0	88%	78 - 121	6044224	NPD2716-01	04/27/06 15:17
Surrogate: Toluene-d8		43.8		ug/L	50.0	88%	78 - 121	6044224	NPD2716-01	04/27/06 15:17
Surrogate: 4-Bromofluorobenzene		46.9		ug/L	50.0	94%	78 - 126	6044224	NPD2716-01	04/27/06 15:17
Surrogate: 4-Bromofluorobenzene		46.9		ug/L	50.0	94%	78 - 126	6044224	NPD2716-01	04/27/06 15:17





ANALYTICAL TESTING CORPORATION

Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Client

Attn

Work Order: NPD2693

Project Name: 178

Jumbari S

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

04/21/06 08:10

# 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 8	260B										
6044224-MSD1									•	(0.4400.4	NDD071 C A1	04/27/06 15:44
Tert-Amyl Methyl Ether	ND	62.0		ug/L	50.0	124%	45 - 155	4	24	6044224	NPD2716-01	
Ethyl tert-Butyl Ether	ND	59.3		ug/L	50.0	119%	57 - 148	3	22	6044224	NPD2716-01	04/27/06 15:44
Diisopropyl Ether	ND	54.6		ug/L	50.0	109%	67 - 143	3	22	6044224	NPD2716-01	04/27/06 15:44
Methyl tert-Butyl Ether	ND	58.8		ug/L	50.0	118%	55 - 152	2	27	6044224	NPD2716-01	04/27/06 15:44
Tertiary Butyl Alcohol	ND	728		ug/L	500	146%	19 - 183	0.7	39	6044224	NPD2716-01	04/27/06 15:44
1,2-Dichloroethane	ND	55.1		ug/L	50.0	110%	70 - 140	2	21	6044224	NPD2716-01	04/27/06 15:44
Surrogate: 1,2-Dichloroethane-d4		43.5		ug/L	50.0	87%	70 - 130			6044224	NPD2716-01	04/27/06 15:44
Surrogate: 1,2-Dichloroethane-d4		43.5		ug/L	50.0	87%	70 - 130			6044224	NPD2716-01	04/27/06 15:44
Surrogate: Dibromofluoromethane		49.6		ug/L	50.0	99%	79 - 122			6044224	NPD2716-01	04/27/06 15:44
Surrogate: Dibromofluoromethane		49.6		ug/L	50.0	99%	79 - 122			6044224	NPD2716-01	04/27/06 15:44
Surrogate: Toluene-d8		43.8		ug/L	50.0	88%	78 - 121			6044224	NPD2716-01	04/27/06 15:44
Surrogate: Toluene-d8		43.8		ug/L	50.0	88%	78 - 121			6044224	NPD2716-01	04/27/06 15:44
Surrogate: 4-Bromofluorobenzene		46.8		ug/L	50.0	94%	78 - 126			6044224	NPD2716-01	04/27/06 15:44
Surrogate: 4-Bromofluorobenzene		46.8		ug/L	50.0	94%	78 - 126			6044224	NPD2716-01	04/27/06 15:44



Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Anni Kreml

Attn

Work Order:

NPD2693

Project Name:

1784 150th Ave., San Leaudro, CA

Project Number:

SAP 136019

Received:

04/21/06 08:10

#### CERTIFICATION SUMMARY

#### TestAmerica Analytical - Nashville

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



Client Cambria Env. Tech. (Emeryville) / SHELL (13675)

5900 Hollis Street, Suite A

Emeryville, CA 94608

Attn Anni Kreml

Work Order:

NPD2693

Project Name:

1784 150th Ave., San Leandro, CA

Project Number:

SAP 136019

Received:

04/21/06 08:10

#### NELAC CERTIFICATION SUMMARY

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

Method CA LUFT GC/MS <u>Matrix</u> Water <u>Analyte</u>

Gasoline Range Organics



## Nashville Division COOLER RECEIPT FORM

BC#



NPD2693

Coole	er Received/	Opened Tracking	On4/21/0 Number (last 4 dig	6 8:10 gits for Fedex only	) and Name of Co	urier below:	7519
	Fed-Ex	UPS	Velocity	DHL	Route	Off-street	Misc.
	operature of re cate IR Gun		ve sample or temp	erature blank wh	en opened: <u>5</u>	Deg_	rees Celsius
NA	A00466		A00750	A01124	100190	101282	Raynger ST
3. We	ere custody sea	ls on outsi	de of cooler?				YES?NONA
	a. If yes	s, how man	y and where:		1 trans	<u> </u>	
4. We	ere the seals in	tact, signed	l, and dated correc	etly?		•••••	YES NO NA
5. We	ere custody paj	pers inside	cooler?		*****************		YESNONA
I certii	fy that I opene	d the coole	r and answered qu	restions 1-5 (intial)	) <u></u>	*********	<u> </u>
6. W	ere custody sca	ls on conta	iners:	YES P	•	and Intact	YES NO
	were these	signed, ar	nd dated correctly?	?		• • • • • • • • • • • • • • • • • • • •	YESNO.(N)
7. W	hat kind of p	acking m	aterial used?	Rubblewrap	Peanuts	Vermiculite	Foam Insert
	_	Plastic b		Other		N	one .
					direct contact)	Dry ice	Other None
	Cooling proce d all container		good condition ( u	•			(FSNONA
			complete (#, date, s				ESNONA
			d tags agree with o				BSNONA
			/ed?				(PESNONA
			able head space pr				YESNA
			oler and answered				
							el? YESNONA
			dicate that the cor				YESNONA
			ouse was needed, r				
14. 3			esent?				YESNO.
I cert	ify that I checl	ked for c <u>hl</u>	orine and pH as po	er SOP and answe	red questions 13-1	14 (intial)	
			operly filled out (in				EXNONA
			papers in the app				ESNONA
			used for the analys				EsNONA
			sample sent in eac				. ØSNONA
			oject into LIMS ar				<u> </u>
						tial)	- Ja
	tity that I arrai	CHEU A IADO	el with the unique.	CIMPS (INTIDEL TO A	ACH COMMISSION 11E		



## Nashville Division COOLER RECEIPT FORM

#### BC#

Cooler Received/O . Indicate the Airbill T	pened On	_04/21/200	6 @ 08:10 for Fedex only	) and Name of Cou	rier below: 70	43
		elocity	DHL	Route	Off-street	Misc.
2. Temperature of rep (indicate IR Gun I	resentative sampl D#)	e or tempera	ture blank wh	en opened:	) Degre	ees Celsius
NA A00466	A00750		A01124	100190	101282	(Raynger S)
3. Were custody scals	on outside of coo	ler?	***************	1 fout		1ESIIIOIVA
a. If yes,	how many and w	here:	··	1 Front		YES NONA
4. Were the seals inta	ct, signed, and da	ited correctly	7			YES(NONA
5. Were custody pape	ers inside cooler?					RNS
I certify that I opened		swered ques	. · · ·		nd Intact	YES NO RA
6. Were custody seals			YES IND			YESNO ANA
·				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Foam Inser
7. What kind of pa	ncking material	used? .	Bubblevrap	Peanuts	Vermiculite	
	Plastic bag	Paper	Other		No	ne
8. Cooling proces		Ісе-ря		(direct contact)	Dry ice	Other No
9. Did all containers	arrive in good co	ndition ( unl	oroken)?		nene(42095745000n b 4 0 1 4 50	YESNONA
10. Were all contain	er labels complet	e (#, date, sig	ned, pres., etc)	?	****************	ØØSNONA
11. Did all container	r labels and tags a	igree with cu	stody papers?.		***********	ØSNONA
12. a. Were VOA v	/ials received?		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			PESNONA
b. Was there a	ny observable hes	ıd space pres	ent in any VO	\ vial?	,1 <u>f</u> 160.9=f464242)961914914911	YES(NONA
I certify that I unload	ded the cooler an	d answered q	uestions 6-12 (	Intial)	**********	<u> </u>
13. a. On preserve	d bottles did the p	H test strips	suggest that pr	eservation reached	the correct pH lev	el? YESNO
b. Did the bottl	le labels indicate i	hat the corre	et preservative	s were used	*********	ESNONA
If preserv	ation in-house w	as needed, re	cord standard	D of preservative i	ised here	
14. Was residual ci	hlorine present?			**************		YESNOA
I certify that I check	ked for chlorine a	nd pH as per	SOP and answ	vered questions 13-	14 ( <u>intial)</u>	
15. Were custody	papers properly	iiled out (ink	, signed, etc)?.	******************		YESNON
16. Did you sign t	he custody paper	in the appro	priate place?		****************	Ø3sNONo
17. Were correct of	containers used fo	r the analysi	s requested?	************************	**************	€3NON
18. Was sufficient	amount of sampl	e sent in eacl	container?		***********************	. YESNON
l certify that I ente	red this project in	ito LIMS and	d answered quo	stions 15-18 (intial	<u>)</u>	
I certify that I atta	ched a label with	the unique L	IMS number to	o each container (ir	ntial)	_3/
19. Were there Nor				Was a PIPE geners		NO #

Test America STL Other				_			<u>оп</u>		_ <b>_</b>	<u> </u>	141				I.	ICIDI	NT I	IUME	ER (I	S ON	LY)				11/10/100
dentification (if necessary):	Shell Pro	ect Ma	nager to t	oe in	voic	ed:									1		9	9	6		6 8	] [	DATE	E:	4/19/06
\ - Irvine, California				Da	nie	Bro	wn								9					179/0	CRMT)				
A - Morgan Hill, California	<b>☑</b> ENVIRON	MENTAL SI	ERVICES	DE	:[[15	<u> </u>									SA	Por	CRM	I MU	MBER	· · · ·		의 1	PAG	E:	
4 - Nashville, Tennesee	TECHNIC	AL SERVIC	ES								- 0405	n INV	OTCE					[ ]	. \	- {	1	<u> </u>			
n.	☐ CRMT H			OT FO	R ENV.	REME	OITAIC	N - NC	ELIW	- SEN	ID PAPE	K HAA	OICL		State		L	GLOE	AL ID NO	).:					ţ
other (location)	CSMT H	30310K				rece.	Street a	ad City	,	_								TO	2001	012	30				CONSULTANT PROJECT NO.
	LOG CODE:			٠.	701	150	th A	ve.	. Sa	n L	ean	<u>dro</u>	)	E NO.:	CA	<u> </u>		E-MAIL							1
LING COMPANY:	BTSS			FDE	DELIVE	RABLE	Ó (Respi	onsible F	arty or D	)esignee	e):		PHO	ge NO.		•							000		BTS # CC04/19-D4.2
ne Tech Services													(51	0) 42	0-333	35 _		She	11.em.	edf@d	ambna	LAB L	ISE O	NŁY.	
RESS: 10 Rogers Avenue, San Jose, CA 95112				<sub>A</sub>	nni K	remi,	Cam	bria,	Eme	ryvii	le Off	ice										- حدي			
OJECT CONTACT (Hardeopy of PDF Report to):				\[\Gamma_s	AMPLER	NAMEL	S) (Print):		- [												l.				
chael Ninokata	E-MAIL			_	-	)	120		-1													المنتخف الم			
FAX	mninokata	@blainet	tech.com		<u> </u>	<u>/                                    </u>	<u> </u>	<u>4"</u>	4						DΕΩ	HES.	TED	ANA	LYSI	S					
\\ \A08-5/\delta^{\ell}		RES	ULTS NEEDED	$\neg \top$			,	/							KEW	ULU	-								
URNAROUND TIME (STANDARD IS 10 CALENDAR	DA 10). □ 24 HOURS	ON	WEEKEND	- 1								$\neg \neg$	$\neg \tau$	T	$\top$	$\neg$	$\neg$	_	1	1	} }	- 1	. \		_
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LA - RWQCB REPORT FORMAT UST AGENCY	HIGHEST per Bo	ORING	ALL		1	1	1		1	1	}		1	1	1	-	- {	l	1	1	1	1		ļ	or PID Readings
CIMS MTBE CONFIRMATION: HIGHEST	CHECK BOX IF E	OD IS NOT	NEEDED	1	- 1	<b>\$</b>	Ì	1	1		1		}		- 1	- \		ļ	١	1	1 1		Confirmation,		or Laboratory Notes
PECIAL INSTRUCTIONS OR NOTES:	CHECK BOX IF E	<u>ا بوہ،</u> د، در			<u>@</u>	(8015M)	1	<u>_</u>	Ì	- }	1	1	Į.	1	Į.	- }		-	1	1	1 1			1	
N N	PD2693				326(	٤١	Ì	(8260B)	- 1	- 1	. \	- }	1	_ \	1	اء	<u> </u>	- \	- }	1	<u> </u>	l		}	
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				_	. Purgeable (8260B)	. Extractable	826	6 Oxygenates	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	- }		1	1	l	MTBE (8260B)	TE	APERATURE ON RESS.
	RECEIPT VERI	FICATION	REQUESTED	<u> </u>	٦٠	Ÿ	×	B/x	8	¥	W	불		20	8	£	₹ \	1	1	1	1	<u> </u>	_ ≥	4-	
	- I CAMI	PLING J		NO. OF CONT.	Į₹	풀	BTEX (8260B)	60	\ <u>\</u>	E L	ă	÷	ш	_					$\overline{}$			T	1		
USE Field Sample Identification	DATE	TIME	<b></b>		_		11		X	K		火	\	X	Ŋ	190	24	69	5	}-			+		
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# WELL GAUGING DATA

Project # 060706-WC-1 Date 7/06/06 Client Stell
Site 1784 1504 Ave, Son Leandro

9	Site	184	15	0	HUE				ť	
		Well Size	Sheen /	Depth to Immiscible Liquid (ft.)	Immiscible	•	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
<b> </b>	Vell ID	(in.)	Odor	20.23			20.26			Sph
	<u>w-1</u>	4					16.86	4394	1	sph v
	w-2	4					2299	41.55		sph
	w-3			<del> </del>			11-22	24.97	1	
1	w-4 m-5	2			<del> </del>		12.58	24.88	-	
3		2			,,,,	-	12.66	19.45		15
<u> </u>	w-6	2					15.41	26.85	-	
14	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	12					14.39			
	~~~~				1	_		16 34.78		S
Ŋ	m-0	12	<u> -</u>				21.60	_ l		80h~
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17			TO CO	perec	Cab		_			
ĺ	. <del></del>	1	-	77						08) 573-0555

BTS#: 🔿	6070	26-1	we-1	Site: 1784 150 Ave 3 Levelro				
Sampler: (	NC			Date: 7/06/06				
Well I.D.:	MIN	- (		Well Diameter	: (2) 3 4	6 8		
Total Well	Depth (TD	); [ ]	1.45	Depth to Water	r (DTW): 13	266		
Depth to Fr	ee Product			Thickness of F	ree Product (fee	et):		
Referenced	to:	PVC	Grade	D.O. Meter (if	req'd):	YSI HACH		
DTW with	80% Rech	arge [(H	leight of Water	Column x 0.20		14,02		
Purge Method:	Bailer Disposable B Positive Air I Electric Subn	Displaceme nersible	Other	Waterra Peristaltic stion Pump  Well Diamete	Sampling Method:  Other:  Multiplier Well 1 0.04 4"	Disposable Bailer Extraction Port Dedicated Tubing		
1 Case Volume	Gals.) X Speci	る fied Volum	$= \underbrace{3}_{\text{res}} \underbrace{3}_{\text{Calculated Vol}}$	_ Gals. 2" blume 3"	0.16 6" 0.37 Other	1.47 radius <sup>2</sup> * 0.163		
Time	Temp (°F)	рН <b>6</b> 7.7	Cond. (mS or (SS))	Turbidity (NTUs)	Gals. Removed	Observations Brown		
0-9	G6.5	7.3	442	675	2.2	DIGOV		
1256	68.4	7.2	441	869	3.3	7		
18-30	60° 1	1.0		00 (	3.0			
Did well de	water?	Yes (	R <sub>o</sub>	Gallons actuall	y evacuated:	3.3		
Sampling D	ate: 7/06	106	Sampling Time	e: 1300	Depth to Wate	r: 12.78		
Sample I.D.	: My	1-6		Laboratory:	STL Other 7	4		
Analyzed fo	г: трн-с	STEX	МТВЕ ТРН-D	Other:				
EB I.D. (if a	pplicable)	):	Time	Duplicate I.D.	(if applicable):			
Analyzed for	r: TPH-G	BTEX	MTBE TPH-D	Other:	-20			
D.O. (if req	d): Pi	e-purge:		mg/L	ost-parge:	<b>少・3</b> る mg/L		
O.R.P. (if re	ea'd): Pr	e-nurge:		mV P	ost-purge:	mV		

BTS#: O	5070	<u>6-u</u>	25-1	Site: 1784/150th Ave. Sombrando				
Sampler:	ve-			Date: 7/06/06				
Well I.D.:	MW-	9		· · · · · · · · · · · · · · · · · · ·	Well Diameter: (2) 3 4 6 8			
Total Well	Depth (TI	)): 'ZL	1.78	Depth to W	ater (DTW): 12.	46		
Depth to Fr	ee Produc	t:		Thickness o	of Free Product (fe	et):		
Referenced	to:	PVC	Grade	D.O. Meter	(if req'd):	YST HACH		
DTW with	80% Rech	arge [(F	leight of Water	Column x 0.	.20) + DTW]:	16.92		
Purge Method:	Bailer Disposable B Positive Air 1 Electric Subn	Displaceme		Waterra Peristaltic stion Pump  Well Dia	Sampling Method Other	l: Bailer Disposable Bailer Extraction Port Dedicated Tubing		
3-6 (1 Case Volume	Gals.) X Spect	Sified Volum		_ Gals. 1"	0.04 4" 0.16 6" 0.37 Othe	0,65 1.47		
Time_	Temp (°F)	рН	Cond. (mS or (AS)	Turbidity (NTUs)	Gals, Removed	Observations		
0915	65.5	7.3	1010	186 3.6		cleaning		
0919	65-6	73	1014	121	7.2	1		
0923	65.7	7.2	1021	75	10.8	J		
<del></del>	· · · · · ·				<del></del>			
Did well de	water?	Yes (	[] T <b>y</b> o	Gallons actu	ally evacuated:	1 A. &		
Sampling D	ate: 7/061	06		<del></del>	Depth to Wate	er: 13.03		
Sample I.D.				Laboratory:	STL Other 7	N		
Analyzed fo	r: TPH-G°	BIEX	МТВЕ ТРН-D	Other:				
EB I.D. (if a	pplicable)	•	@ Time	Duplicate I.D. (if applicable):				
Analyzed fo	or: TPH-G	BTEX	MTBE TPH-D	Other:				
D.O. (if req'	d): Pr	e-purge:		mg/L	Post-purge:	0-58 mg/L		
O.R.P. (if re	q'd): Pr	e-purge:		mV	Post-purge:	mV		

BTS#: O	706C	26-h	00-1	Site: 17484	Site: 17484 150 hoy Son Leardro			
Sampler:	we	<del></del>		Date: 7/0	06/06			
Well I.D.:	mw.	-13	2	Well Diamete	er: 🕏 3 4	6 8		
Total Well	Depth (TD	)): <u>2</u> 4	1.02	Depth to Wate	er (DTW): 12	-35		
Depth to Fr				Thickness of	Free Product (fe			
Referenced	to:	Ayç	Grade	D.O. Meter (it	f req'd):	AS HACH		
DTW with	80% Rech	arge [(F	leight of Water		0) + DTW]:			
Purge Method:		Pailer Displaceme		Waterra Peristaltic ction Pump  Well Diame	Sampling Method: Other:	l: Bailer Disposable Bailer Extraction Port Dedicated Tubing		
1 Case Volume	Gals.) X Speci	3 ified Volum		Gals.	0.04 4" 0.16 6" 0.37 Other	0.65 1.47		
Time	Temp (°F)	рН	Cond. (mS or (\$\vec{k}\$)	Turbidity (NTUs)	Gals. Removed	Observations		
0944	66.0	7.4	1281	71000	1,9	Rmoure		
0947	65.6	7.4	1311	71000	3.8	)		
0950	65.7	7.4	1286	71000	6.7	لن ا		
			1					
Did well dev	water?	Yes	<b>(</b> 90	Gallons actual	ly evacuated:	5.7		
Sampling D	ate: 7/06	106	Sampling Time	0955	Depth to Wate	er: 12.40		
Sample I.D.	: Mu	-13	<del></del>	Laboratory:	STL Other	71		
Analyzed fo	r: ph.g	ETEX		Other: OXV	18, 1,2 DC	ARBORNE		
EB I.D. (if a	pplicable)	ı <u>:</u>	@ Time	Duplicate I.D.	(if applicable):			
Analyzed fo	or: TPH-G	ВТЕХ	MTBE TPH-D	Other:				
D.O. (if req'	d): Pr	e-purge:		mg/L I	Post-purge:	0.24 mg/L		
O.R.P. (if re	q'd): Pr	e-purge:		mV I	Post-purge:	mV		

## WELL GAUGING DATA

Project #	060629-1	ČZ Date	0430/06	Client	Shell	98996068
Site	1784	150th Ave	. San Leard	o, Ct		

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water	Depth to well bottom (ft.)	Survey Point: TOB	
NW-1	4		20.12			20.16			J. +. 6.0
NW-2	4	Nos	eff defe	tid		16.72	44.91		Jn+-
MW-3	4	N.o.S	et dita	tel		22.89	41.61		T. t
15W-4	2					11.20	25.00		8
MW-5	2					12.49	24.93		
MW-6	7					12,35	19.50		6:60
NW-7	7					15.35	26.69		
mw-8	2					14.18	24.13		
MW-9	2					12.37	34.81		6.01
MW-10	4	N- S	H det	ctcd		21.49	31-69		I-+.
MW-11	.4	No	Sett det	rated	- · · · · · · · · · · · · · · · · · · ·	15.49	24.79	15. 1	TO A
MW-17	2					15.00	27.81	1	40/
MW-13	7				÷	12.25	24,00	7	6.0/
\	<b>N</b> .			·			,		
		t Popl	ped we	1 (cops	15 mini	lyprior to	gansins.		
		•		C		(***	<i>,</i>	-1	
								,	

BTS#: 060676-562	Site: 5hell 98996068				
Sampler: S. Camach	Date: 06/70/06				
Well I.D.: MW-(	Well Diameter: 2 3 4 6 8				
Total Well Depth (TD):	Depth to Water (DTW): 20.16				
Depth to Free Product: 20.12	Thickness of Free Product (feet): 0.04				
Referenced to: EVC Grade	D.O. Meter (if req'd): YSI HACH				
DTW with 80% Recharge [(Height of Water	r Column x 0.20) + DTW]:				
Purge Method: Bailer Disposable Bailer Positive Air Displacement Extra Electric Submersible Other	Waterra Sampling Method: Bailer Peristaltic Disposable Bailer Entraction Pump Dedicated Tubing Other:				
Specified Volumes = Calculated V	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				
Sph Thickness of 0.04'	No Sande per Katorol.				
Did well dewater? Yes No	Gallons actually evacuated:				
Sampling Date: Sampling Tin					
Sample I.D.:	Laboratory: STL Other				
Analyzed for: TPH-G BYEX MTBE TPH-D	Other:				
EB I.D. (if applicable):	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				

BTS#: 06	0629-50	زع		Site:	Shella	18996061	<u> </u>		
Sampler:			). Rayne	Date:		0/06			
Well I.D.:			, ,	Well Di	ameter:	2 3 (4	) 6 8		
Total Well D	Depth (TD)	): 41	t.91	Depth to	Water	(DTW):	6.72	·	
Depth to Fre	e Product:	Nos	ph detectal	Thickne	ss of Fr	ee Product (f	eet):		
Referenced t	:0:	(PVC)	Grade	D.O. M	eter (if ı	req'd):	YSI	НАСН	
DTW with 8	0% Recha	rge [(H	eight of Water	Column	x 0.20)	+ DTW]: '	22.36		
Purge Method:	Bailer Disposable Ba Positive Air D Electric Subm	ailer Displacemen	<del></del>	Waterra Peristaltic tion Pump		Sampling Metho	Disp Ext Dedi	Bailer cosable Bailer traction Port icated Tubing	
r <del></del> -,					Vell Dimmeter	r <u>Multiplier</u> W		lultiplier ),65	
1 Case Volume	ials.) X Specif	ied Volume	$=\frac{55.2}{\text{Calculated Vo}}$	Gals.	2" 3"	0.16 6'	i	1.47 radius <sup>2</sup> * 0.163	
			Cond	Turb	idity	· v			$\neg \neg$
Time	Temp (°F)	рH	(mS of µS)	(NT	Us)	Gals. Remove	d Ob	servations	
1357	71.6	6.9	300	1	9	18.4	Chor	/sclot	
1401	71.4	6.9	1361		8	36.8		1 11	
1405	71.2	6.9	1424	(	4	55. 2	2 11 1	63	
					<del></del>				
Did well dev	water?	Yes	No	Gallons	actuall	y evacuated:	55.2	2	
Sampling Da	7	0/66	Sampling Time	e: 14	12	Depth to Wa	iter: 17	. 36	
Sample I.D.		<del>-/</del>		Laborat		STL Other_	T4		
Analyzed fo	r: TPH-G	BTEX	MTBE TPH-D	Other:	Sce	Col			
EB I.D. (if a		 ):	@ Time	Duplica	te I.D.	(if applicable	):		
Analyzed fo			MTBE TPH-D	Other:					
D.O. (if req'	<del></del>	re-purge:		$^{\mathrm{mg}}/_{\mathrm{L}}$	( P	ost-purge:	0	.58	mg/L
O.R.P. (if re	<del></del>	re-purge:		mV	P	ost-purge:			mV

BTS#: 060629.567	Site: Sh. (198996068
Sampler: 5-Carnach	Date: 06/3 2/00
Well I.D.: MW -3	Well Diameter: 2 3 4 6 8
Total Well Depth (TD): 41.6	Depth to Water (DTW): 22.89
Depth to Free Product: No Sph defected	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]: 26.44
	Other:
Case Volume   Calculated Vo	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 (mS or µS)	Turbidity (NTUs) Gals. Removed Observations
1418 69.6 6.8 1315	11 12.2 Clen/fainto
1421 69.1 6.7 1371	6 24.4 11/11/11
1423 68.8 6,7 1430	5 36.6 (1/10 (4
Did well dewater? Yes (No)	Gallons actually evacuated: 36.6
Sampling Date: 0 1/30/06 Sampling Time	e: 1435 Depth to Water: 24.05
Sample I.D.: hw-3	Laboratory: STL Other TA
Analyzed for: TPH-G BTEX MTBE TPH-D	Other: Sector
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: 0.49 m
O.R.P. (if req'd): Pre-purge:	mV Post-purge: m

BTS#: 060629-2-2	Site: 5hell		2
Sampler: S. Came of	Date: 0	6/70/06	
Well I.D.: MW-Y	Well Diameter:	2 3 4	6 8
Total Well Depth (TD): 25,00	Depth to Water	(DTW): [].	70
Depth to Free Product:	Thickness of Fi	ree Product (fee	
Referenced to: PVC Grade	D.O. Meter (if	req'd):	YSI HACH
DTW with 80% Recharge [(Height of W	ater Column x 0.20)	+ DTW]: /	3.96
Purge Method: XBailer Disposable Bailer	Waterra Peristaltic Extraction Pump	Sampling Method: Other:	Disposable Bailer Extraction Port Dedicated Tubing
$\frac{Q_{i}}{1 \text{ Case Volume}} (Gals.) \times \frac{Z}{Specified Volumes} = \frac{6.6}{Calculat}$	Gals. ed Volume	0.04 4" 0.16 6" 0.37 Other	0.65 1.47 radius <sup>2</sup> * 0.163
Time Temp (°F) pH (mS or µs)	Turbidity (NTUs)	Gals. Removed	Observations
1334 66.6 7.7 1032	482	2.3	eldy brunish/No
1338 66.5 7.5 1026	625	4.6	11.11 10
1342 66.4 7.4 1026	796	6.9	16 (6 12
Did well dewater? Yes (No	Gallons actuall	y evacuated:	6.9
Sampling Date: 0430/06 Sampling	Time: 1350	Depth to Water	r: 12.01
Sample I.D.: MW-Y	Laboratory:	STL Other 7	A
Analyzed for: TPH-G BTEX MTBE TPH	COC		
EB I.D. (if applicable): @ Time	Duplicate I.D.	(if applicable):	
Analyzed for: TPH-G BTEX MTBE TPH			
D.O. (if req'd): Pre-purge:	mg/ <sub>L</sub> P	ost-purge:	0.49 mg/L
O.R.P. (if req'd): Pre-purge:	mV P	ost-purge:	mV

			<u> </u>						
BTS#: C	60629-	202		Site: 5/101 9889 6068					
Sampler:	In Carma	K	· · · · · · · · · · · · · · · · · · ·	Date:	00°	130/02			
BTS#: 060629-502 Sampler: Si Cinalk Well I.D.: MW-5					Well Diameter: (2) 3 4 6 8				
Total Well		7	4.93	Depth t	o Water	r (DTW): (	2.49		
Depth to Fr	ee Product			Thickne	ess of F	ree Product (fe			
Referenced	to:	(PVC)	Grade	D.O. M	eter (if	reg'd): (	YSI HACH		
DTW with	80% Rech	arge [(H	leight of Water			<del></del>	14.98		
Purge Method:	Disposable B Positive Air I Electric Subn Gals.) X	Displaceme	Other	Gals.	Vell Diamete 1" 2" 3"	Other    Other   Other	Disposable Bailer Extraction Port Dedicated Tubing :  Diameter Multiplier 0.65 1.47		
	1		Cond.	Turb	:4:	T	T		
Time	Temp (°F)	pН	(mS or $\mu$ S)	(NT		Gals. Removed	Observations		
1233	66.8	7.7	1562	1346		2.0	Turbid/Noodo-		
	66.7	7.7	1472	1365	,	4.0	11 -111		
1240	66.8	7.6	1390	1380		6.0	AL 111		
Did well de	water?	Yes	(N <sub>0</sub> )	Gallons	actuall	y evacuated:	6.0		
Sampling D	ate: Os	Sypt	Sampling Tim	e: 1251	>	Depth to Wate	er: 12.82		
Sample I.D.	: MW-J	· .		Laborat	ory:	STL Other	TA		
Analyzed fo	r: TPH-G	BTEX	MTBE TPH-D	Other:	San	Coc	·		
EB I.D. (if a	applicable)	:	@ Time	Duplica	te I.D. (	(if applicable):			
Analyzed fo	or: TPH-G	BTEX	MTBE TPH-D	Other:	سر.				
D.O. (if req	d): Pr	e-purge:		mg/L	P	ost-purge:	0.67 mg/L		
O.R.P. (if re	eq'd): Pr	e-purge:		mV	P	ost purge:	mV		

BTS#: 060629-5=2	Site: Shell 98996068
BTS#: 060629-5=2 Sampler: 5. Carack	Date: 06/29/06
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8
Total Well Depth (TD): 19.50	Depth to Water (DTW): 12.49
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd). YSY HACH
DTW with 80% Recharge [(Height of Water	r Column x 0.20) * DTW]: 13,89
Purge Method: X Bailer  Disposable Bailer  Positive Air Displacement Extra  Electric Submersible Other	Waterra Peristaltic Cition Pump  Other:  Well Diameter Multiplier Well Diameter Multiplier  1" 0.04 4" 0.65
$\frac{1}{1 \text{ Case Volume}} (\text{Gals.}) \times \frac{3}{\text{Specified Volumes}} = \frac{3}{\text{Calculate Volumes}} $	Gals.  Olume  1.004  4.005  0.05  2.016  0.147  1.47  Olume  Olume  1.47  Olume  Olume  Olume  Olume
Time Temp (°F) pH (mS (µS)	Turbidity (NTUs) Gals. Removed Observations  1.2 Cook bown
1958 76.5 8.00 434	
1501 70.0 7.3 4.434 1504 61.6 7.4 434	
13 1 61-6	3,6
C6 / 60 10 MM	Me on 76
Did well dewater? Yes (No)	Gallons actually evacuated: 3.6
Sampling Date: 6/29/06 Sampling Time	ne: 1515 Depth to Water: 17.82
Sample I.D.: MW-6	Laboratory: STL Other_TA
Analyzed or: TPH-G BTEX MTBE TPH-D	Other: See Coc
EB I.D (if applicable):	Duplicate I.D. (if applicable):
Analyzed for: TPH-G BTEX MTBE TPH-D	Other:
D.O. (if req'd): Pre-purge:	Post-purge: 0.4 mg/L
O.R.P. (if reg'd): Pre-purge:	mV Post-purge: mV

	60629-			Site: 5411 9899 6068						
Sampler:	5- Carma	ch		Date:	06/3	0/06				
Well-I.D.:	MW-7			Well D	Well Diameter: (2) - 3 4 6 8					
Total Well	Depth (TD	1): 26	.69	Depth 1	to Water	r (DTW): 15	7.75			
Depth to Fro	ee Product			Thickn	ess of F	ree Product (fee	> <u>t):</u>			
Referenced	to:	(PVC)	Grade	D.O. M	leter (if	req'd):	YSI HACH			
DTW with	80% Recha	arge [(H	leight of Water	Column	1 x 0.20)	) + DTW]:	7.52			
Purge Method: X	KBailer Disposable Ba Positive Air D Electric Subm	Displacemen		Waterra Peristaltic ction Pump	Well Diamote	Sampling Method: Other:	Disposable Bailer Extraction Port Dedicated Tubing			
1 Case Volume	Gals.) X Specif	3 ified Volum		_ Gals.	1° 2" 3"	0.04 4" 0.16 6" 0.37 Other	0.65 1.47			
Time	Temp (°F)	рН@	Cond (mS of µS)		oidity FUs)	Gals. Removed	Observations			
102-6	67.9	6.46.7	73242	19	5	1.9	slight odar Slightly tended			
1031	67.8	6.7	3260	29	16	7.8	slight odon			
1036	68-1	6.8	3272	46	2	5.7	""/""			
Did well de	water?	Yes (	No	Gallon	s actuall	y evacuated:	5.7			
Sampling D	vate: 06/3	20/06	Sampling Time	e: 104	5	Depth to Wate	r: 15.66			
Sample I.D.	: MW-	-7		Labora		STL Other 7	A			
Analyzed for	or: TPH-G	BTEX	MTBE TPH-D	Other:	Sea	Coc	( , , ,			
EB I.D. (if a	applicable)	):	@ Time	Duplic	ate I.D.	(if applicable):				
Analyzed for	or: TPH-G	втех	MTBE TPH-D	Other:		$\overline{}$	*			
D.O. (if req	'd): P1	re-purge:		mg/L	( P	Post-purge:	0,54 "			
O.R.P. (if re	eq'd): Pr	re-purge:		mV	P	ost-purge:	mV			

BTS #: 6	60627-	Sc7		Site:	shell	95996	068	<u>-</u>	<u>.</u>	
Sampler:	S. Carny	, ih		Date:	06/	30/06	·			,,
Well I.D.:	MW-	8		Well Di	iameter:	3	4	6 8		
Total Well I	Depth (TD	): 24	-13	Depth to	o Water	(DTW):	14	18		<u>,</u>
Depth to Fre	ee Product			Thickne	ess of F	ree Produc	t (fee	t):		
Referenced	to:	(PYC)	Grade	D.O. M	eter (if	req'd):		YSI	HACH	
DTW with 8	30% Recha	urge [(H	eight of Water	Column	x 0.20)	+ <b>DTW</b> ]:	trufh.	<u>.                                    </u>		
Purge Method:	Bailer Disposable Ba Positive Air E Electric Subm	Displaceme		_			Other:	Disp Ex Ded	Bailer posable Baile traction Port	ł
1 Case Volume	Gals.) X	Sied Volum	nes Calculated Vo	_ Gals.	Well Diamete 1" 2" 3"	n Multiplier 0.04 0.16 0.37	Well II 4" 6" Other	,	<u>Mukiplier</u> 0.65 1.47 radius <sup>2</sup> * 0.163	
Time	Temp (°F)	pН	Cond (mS ov µS)	Turb (NT	-	Gals. Rem	oved	Ol	bservations	3
1146	68.9	7.3	1222	93	3	1.6		12-69	1 71.,4+	مرماه
1150	68.7	スノ	1228	18	0	3.2		<b>1</b> )	(1)	Ĭ
1153	68-5	6.9	1231	372	7	4.8		15	· // '	<b>,</b> (
		-						<b>i</b>		
Did well de	water?	Yes	No	Gallons	actuall	y evacuate	:d:	4-8	` .	
Sampling D	ate: 0 \$\frac{3}{3}	0/06	Sampling Tim	e: 120.	<b>J</b> .	Depth to	Wate	r: 14	.58	
Sample I.D.				Labora			er	A	<u>-                                      </u>	·
Analyzed fo		BTEX	мтве трн-D	Other:	See	CoC	·			
EB I.D. (if	applicable)	):	@ Time	Duplica	ate I.D.	(if applica	ble):	<del>_</del>	·	
Analyzed fo	or: TPH-G	BTEX	мтве трн-р	Other:						
D.O. (if req	'd): P	re-purge:		mg/L	(F	ost-purge:		Č	50	mg/L
O.R.P. (if re	ea'd): P	re-purge:		mV	F	ost-purge:				mV

			3 (1 1321 1120				-		
	50629-5			Site:		989960	068	,	
Sampler:	5. Carma	in		Date:	06/	29/06			
Well I.D.:				Well D	iameter:	2 3	4	68	
Total Well	Depth (TD	): 34.	.81	Depth to Water (DTW): \7.35					
Depth to Fr				Thickne	ess of F	ree Product	t (feet	):	
Referenced	to:	(PVČ)	Grade	D.O. M	leter (if	req'd):		YSI HACH	
DTW with	80% Recha	arge [(H	eight of Water	r Column	x 0.20)	+ DTW]:		16.84	
Purge Method: 7	Bailer Disposable Ba Positive Air E Electric Subm	Displacemen		Waterra Peristaltic action Pump		Sampling M	ethod:	Bailer Disposable Bailer Extraction Port Dedicated Tubing	
2 9 (I I Case Volume	Gals.) X Speci	3 fied Volume	= X7 es Calculated V	Gals.	Well Diffrete 2" 3"	n Multiplier 0.04 0.16 0.37	Well Di 4" 6" Other	ameter <u>Multiplier</u> 0.65 1.47 radius <sup>2</sup> * 0.163	
ro:	Temp (°F)		Cond (mS or (µS)	all all all all all all all all all all	oidity (Us)	Gais. Remo		Observations	
Time 1257	14.5	pH 7.8	ORU.	46	US)	J. 9	-	Clear, nooder	
1302	67.4	7.9	Gen.	61		5.8	<del>       -</del>	(, (, ,,	
1307	<del>                                     </del>	8.0	ST.	70		8.7	$\dashv$	رد رد رد	
	187.5	11300	- I W	<b>1</b>		-			
	/aW	R. W.	LOSCIMA .	$H_{\mathcal{A}}$	<del> </del>				
Did well de	<del></del>		No	Gallons	s actuall	y evacuate	d:	x.7	
Sampling D	1	4/06	Sampling Tin	ne: (3 L	_0	Depth to V	Water	: 1282	
Sample I.D		1-9		Labora	tory:	STL Othe	er	(A	
Analyzed for	or: rph-g	BTEX	MTBE TPH-D	Other:	SeeC	6(	4.		
EB I.D. (if	pplicable)	 ):	@ Time	Duplica	ate I.D.	(if applicat	ole):		
Analyze	or: TPH-G	BTEX	MTBE TPH-D	Other:				\	
D.O. (if req	'd): P	re-purge:		mg/L	( P	ost-purge:		) <sub>1</sub> 55 mg/L	
O.R.P. (if re	eq'd): P	re-purge:		mV	7	ost-purge:		mV	

BTS #: 06	606 79-1	502		Site:	Shell	9899606	8		
Sampler:	S. Car.	nak	D. Raynal	Date:		c/v 6			
Well I.D.:	MW -			Well Diameter: 2 3 4 6 8					
Total Well I	Depth (TD)	): 3	1.69	Depth to	o Water	(DTW): 2/.	49		
Depth to Fre	e Product	No.	S, Hdetuted	Thickne	ess of Fr	ree Product (fee	t):		
Referenced		(PVC)		D.O. M			YSI HACH		
DTW with 8	30% Rechâ	rge [(H	eight of Water	Column	x 0.20)	+ DTW]: 2	3.53		
Purge Method:	Bailer Disposable Ba Positive Air D Ælectric Subm	ailer Displacemer	- "	Waterra Peristaltic tion Pump	,	Sampling Method: . Other:	Bailer Disposable Bailer Extraction Port Dedicated Tubing		
6.7 (Case Volume	Gals.) X Specif	3 fied Volum	nes ZO Calculated Vo	_ Gals.	Vell Diameter 1" 2" 3"	n Multiplier Well D 0.04 4" 0.16 6" 0.37 Other	Multiplier. 0.65 1.47 radius² + 0.163		
	(0E)		Cond.	Turb	•	Gals. Removed	Observations		
Time	Temp (°F)	рН (, 8	(mS or (μS))	(NT	US)	dais. Removed	dear		
1335	75.6	19	951	74.	2	12,4	(1		
1736	74.5	1.6	130	-	9	75	1/		
1338	19.0	6.8	78/	<u> </u>	1	20.	- ,		
				<del> </del>	<del></del>				
D: 11 do		<u> </u>	ND	Gallons	actual1	y evacuated:	70.1		
Did well de						,	· · · · · · · · · · · · · · · · · · ·		
Sampling D			Sampling Time		<del></del>	Depth to Water			
Sample I.D.	: MW	-(0		Laborat		STL Other T	<u>/</u>		
Analyzed for	or: TPH-G	BTEX	MTBE TPH-D	Other:	Se.	Cor.			
EB I.D. (if a	applicable)	):	@ Time	Duplica	ate I.D.	(if applicable):	<u> </u>		
Analyzed fo	or: TPH-G	BTEX	MTBE TPH-D	Other:					
D.O. (if req	'd): P1	re-purge:		<sup>mg</sup> / <sub>L</sub>	P	ost-purge:	6.37 <sup>mg</sup> /1		
O.R.P. (if re	ea'd): Pi	re-purge:		mV	P	ost-purge:	√ mV		

BTS#: 0	60629-	scr		Site:	Shell "	130/668			
Sampler:	S. Carmon	11/1	2. Ragna	Date:	v6/	30/86			
Well I.D.:	MW-			Well Di	ameter:	2 3 4	6 8		
Total Well I	Depth (TD)	): Z'	1.79	Depth to Water (DTW):   5.49					
Depth to Fre	e Product:	Ne	sett detected	Thickne	ss of Fr	ee Product (fee	t):		
Referenced		(PVC)		D.O. M	eter (if i	reg'd):	YSI HACH		
DTW with 8	30% Recha	rge [(H	eight of Water	Column	x 0.20)	+ DTW]:	17.35		
	Bailer Disposable Ba Positive Air D Electric Subm	isplaceme		Waterra Peristaltic tion Pump	Vell Diamets		Disposable Bailer Extraction Port Dedicated Tubing		
Case Volume	Gals.) X Speci	3 fied Volum	$\frac{1}{1} = \frac{18.3}{\text{Calculated Vo}}$	Gals.	1" 2" 3"	0.04 4" 0.16 6" 0.37 Other	- 0.65 1.47 radius <sup>2</sup> * 0.163		
Time	Temp (°F)	рН	Cond. (mS or us)	Turb (NT	-	Gals, Removed	Observations		
14/22	70.3	6.9	1000	·	3	6.1	charloder		
1423	69.1	6.8	1001	1	6	12.2	11 11		
1425	692	6-8	969	14	18.	18.3	light dowly		
	7.1.	<u></u> _					Diw= 20.00		
Did well de	water?	Yes _	<del>Ng</del>			y evacuated:	18.3		
Sampling D		106	Sampling Tim	e: 44	35 D	Depth to Water	r: <i>16-99</i>		
Sample I.D.	4.1	1)(1	····	Labora	ory:	STL Other 7	4		
Analyzed for	or: TPH-G	BTEX	MTBE TPH-D	Other:	See	(600	·		
EB I.D. (if	applicable)	):	@ Time	Duplica	ite I.D.	(if applicable):			
Analyzed fo		BTEX	мтве трн-р	Other:					
D.O. (if req	'd): P	re-purge:		mg/L		ost-purge	0.49		
ORP (if re	ea'd). Pi	re-purge:		mV	F	Post-purge:	mV		

							· · · · · · · · · · · · · · · · · · ·			
BTS #: 06	0627-50	2		Site: S	Thell "	9899606	8			
Sampler:	S. Gra			Date:	06/					
Well I.D.:	MW-17			Well D	iameter	$\binom{2}{2}$ 3 4	6 8			
Total Well			7.81	Depth to Water (DTW): 15.00						
Depth to Fr	ee Product	:	· · · · · · · · · · · · · · · · · · ·	Thickn	ess of F	ree Product (f	eet):			
Referenced	to:	(PVC)	Grade	D.O. M	leter (if	req'd):	YSI	НАСН		
DTW with	80% Recha	arge [(H	leight of Water	Column	x 0.20)	) + DTW]:	TATAC	<u>,</u>		
Purge Method: X	Bailer Disposable Ba Positive Air I Electric Subm	Displaceme	nt Extrac Other	Waterra Peristaltic etion Pump	Well Diamete	Sampling Metho Other	Disp Ex Ded	Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer  Bailer	it	
1 Case Volume	Gals.) X Speci	Z fied Volum	$\frac{1}{\text{Calculated Vo}} = \frac{6 \cdot 3}{\text{Calculated Vo}}$	_Gals.	1" 2" 3"	0.04 4" 0.16 6"		0.65 1.47 radius <sup>2</sup> * 0.16	53	
Time	Temp (°F)	рН	Cond (mS or uS)		oidity (TUs)	Gals. Remove	i Ot	servation	ns	
1101	68.4	7.1	3440	>10	υO	2.1	clay	brun.	14/5/00	
1105	68.6	7.0	3438	7100	00	4.2	110	Į,	10 0	
1109	68.7	7.0	3440	>100	U	6-3		10	16 16	
Did well de	water?	Yes (	No)	Gallon	s actuall	y evacuated:	6-3			
Sampling D	Date: O 6/	30/01	Sampling Tim	e: ][[	<u> </u>	Depth to Wa	ter: 15.	35		
Sample I.D	: 12h	12	-	Labora	tory:	STL Other_	TA			
Analyzed for	or: TPH-G	BTEX	MTBE TPH-D	Other:	See	COC				
EB I.D. (if	applicable)	):	@ Time	Duplic	ate I.D.	(if applicable)	:			
Analyzed for	or: TPH-G	BTEX	МТВЕ ТРН-D	Other:						
D.O. (if req	'd): Pi	re-purge:		<sup>mg</sup> / <sub>L</sub>	F	ost-purge:	0,0	52	mg/L	
O.R.P. (if r	eq'd): Pi	re-purge:		mV	F	Post-purge:			mV	

SHELL WELL MONITORING DATA SHEET 98996068 060629-502 BTS#: Site: Date: Sampler: Well Diameter: Well I.D.: 4 6 24.000 Total Well Depth (TD): Depth to Water (DTW): Thickness of Free Product (f Depth to Free Product: D.O. Meter (if req'd): **HACH** (YS<u>I</u> Referenced to: PVC Grade DTW with 80% Recharge [(Height of Water Column x 0.20)

> Waterra Peristaltic

**Extraction Pump** 

Purge Method: KBailer

Disposable Bailer

Positive Air Displacement

**⊁** Bailer

Disposable Bailer

**Extraction Port** 

Dedicated Tubing \*\*

mpling Method:

	Electric Subm	nersible	Other	📕		Dedicated Tubing
					Other:	
				Well Diam		Diameter Multiplier
19		$\overline{}$	T 2	1"	0.04 4" 0.16 6"	0.65 1.47
	(Gals.) X		=	_Gale*	0.16 0 Other	
1 Case Volume	Speci	fied Volume	es Calculated Vo	olur de 3	0.57 Other	ladius 0.103
	·		C1 4	<u> </u>		· · · · · · · · · · · · · · · ·
			Cond	Turbidity		
Time	Temp (°F)	pH	(mS or µS)	(NTUs)	Gals. Removed	Observations
122/		70	12/2	">/	1 9	
1516	67.2	17.0	1510	21000	1.1	cldy brun
	(- 7	77	10/2	21000	2 0	16 ~
1342	67.2	17.7	70 7	7/000	7.0	
1349	1-7 3	7/	1540	>1000	1 ~ 7	
1511	15+-1_	7.6	1718	71000	1 5 - 7	( ) ( )
			remple			
		18.18	cmy	<u> </u>		
			110			
				<u></u>		
Did well de	ewater?	yes (	No )	Gallons actua	Illy evacuated:	5.7
		11	C 1! /!!	NU .	D - 4 4 377-4-	17 51
Sampling I	Date: රැන්	29/06	Sampling Tim	ie: 1406 🐵	Depth to Wate	r: /3.01
		17	<del></del>		STL Other_	4
Sample I.D	).: (W.	-(3		Laboratory:	STL Other	
				04 <b>5</b>	100	
Analyzed f	for: TPH-G	BTEX	MTBE TPH-D	Other:	recoc	*,
ED 1 E (10		<u></u>	@	Dunlinsta I P	(if applicable):	
EB 1.D. (1t	aplicable	<i>)</i> :	Tinte	Duplicate 1.L	o. (if applicable):	
Analyzed	or: TPH-G	BTEX	MTBE TPH-D	Other:	~	
Allaryzeu	101. 1111-0	DILL	WILDS TITLE			(S) (C) Imp.
D.O. (if re	a'd): P	re-purge:	•	mg/L	Post-purge:	0.61
		F 2				
O.R.P. (if	req'd):	re-purge:		mV	Post-purge:	mV
					<del></del>	

### WELL GAUGING DATA

Project #	Date 6/26/06	Client _	5 hell
Site 1784 150th Ave. Sou Lou	u Jra		

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
MW12	2				·	14.75	#7.90	TOC	
MW12	2			·			24.09	4	
	-								
			·						
	1							1	
		<u>                                     </u>		<u> </u>					
		1			+				<u> </u>

		WELI	L DEVELO	OPMENT	DATA SH	IEET				
Project #:	01001821	ez		Client: 5(	rell					
Developer	i: pc			Date Developed: 6/26						
Well I.D.				Well Diameter: (circle one) 2 3 4 6						
Total Wel				Depth to Water:						
Before 2	GP.F	After 27.9;	2	Before 14.		r 27 20	o.≼U			
Reason no	ot develop	ed:			duct, thickn	•				
Additiona	l Notation	is: heli ba	How soft C	2 Garine						
Volume Conv {12 x (c where 12 = in /	ression Factor (VCF $d^2/4$ ) x $\pi$ } /231 foot meter (in.)	):	Well dia. VC 2" = 0.1 3" = 0.3 4" = 0.6 6" = 1.4 10" = 4.0 12" = 6.8	6 7 5 7 8						
2.1	<del></del> -	X	lE	<del>)</del>		21				
1 Case V	Volume			l Volumes	=	ga	llons			
Purging De	vice:			p Hiswage Blog	<u> </u>		ubmersible Air Displacement			
			Cond.	TURBIDITY	VOLUME	(A)				
TIME	TEMP (F)	pН	(mS or uS)	(NTUs)	REMOVED:	DITU:	NOTATIONS:			
1140	Sere well	for 15min	u/block							
115% B	ocin funce		7 * *							
1204	71.1	6.6	3677	<b>अ००</b> १	2.1	18.30	greg/brown, silts how			
1208	70-6	6.7	3770	71000	4-2	19-100	1 1 1			
1212	70.0	6.7	3796	71000	63	2005	Likt my brown thinner			
1216	70.3	6-7	3873	?(@20	83.4	20.18	1 1			
1220	70.2	6.7	3856	>1000	10.5	20.72				
1226	70.1	67	3820	71000	17-6	21.38				
1230	70-6	6.8	3788	71,000	14.7	1	aver is: 1th			

००७४

71000

21000

16-8

11.1

21

Gallons Actually Evacuated: 21

22.10

12.20

22.29

6.8

Q-8

7.1

If yes, note above.

3730

3704

3659

71.6

69.9

70-0

17.34

1238

1242

Did Well Dewater? No

		WELI	L DEVELO	OPMENT	DATA SE	IEET			
Project #:00	id9626·(	OLZ.		Client: <l< td=""><td><u>-11</u></td><td><del></del>_</td><td></td></l<>	<u>-11</u>	<del></del> _			
Developer:	۲_			Date Developed: 6/26/86					
Well I.D. w		· <u> </u>			eter: (circle		2 3 4 6		
Total Well I	Depth:	:		Depth to W	/ater:				
Before 24.	29	After 24.0	٩	Before 1Z	-lo Afte	x 12-	1ರ		
Reason not	develop	ed:		If Free Pro	duct, thickn				
Additional 1									
Volume Conversi $\{12 \times (d^2/4)\}$ where 12 = in / foo d = dlemete $\pi = 3.1416$ 231 = in 3/gel	) κ π} /231 t er (in.)	):	Well dia.     VC       2"     -     0.1       3"     -     0.3       4"     -     0.6       6"     -     1.4       10"     -     4.0       12"     -     6.8	6 7 55 17 8					
1.9		X	10	)	<u>, , , , , , , , , , , , , , , , , , , </u>		19		
1 Case Vo	lume	···	Specifie	d Volumes	=		gallons		
Purging Device		Type of Insta	Bailer Suction Pum lled Pump nent used <u>Z</u>	· 	<u>.</u>		Submersible e Air Displacement		
TIME 7	TEMP (F)	рН	Cond. (mS or us)	TURBIDITY (NTUs)	VOLUME REMOVED:	(FL):	NOTATIONS:		
1248 S	Leves h	ell for 15	wik. w/ 541	se block					
R	secin Pu	seul PAD							
i i	70.8	76	1600	}ඟුපප්	1.9	14.50	mudde, silke liket bowen		
	65.8	7.6	1448	71000	38	14.18	1 3 1 1		
1323	\$3	7.6	1419	71000	5.7	14-210			
	67.9	ች <b>?</b>	1396	71000	7.6	14.28			
	67.8	7.7	1370	े १०००	9.5	14,41			
1336	68.1	<del>-</del> <del>7.</del> 7	1341	)(egg)	N.H	14.60			
1340	67-8	7-7	1298	71860	13,3	14.62	lighter, sill, brown.		

15,2

17.1

Gallons Actually Evacuated: \9

19.0

14.62

14-48

1450

00015

71000

71000

67.5

67-6

68.4

77

7.7

If yes, note above.

1344

1348

1352

Did Well Dewater?

1290

1274

1262

#### WELL GAUGING DATA

Project #	060501-	DNZ	_ Date	5/1/00	Client	98996068	
		Al.			•		
Site	1784	150 14	fre.	Sun Leandro	CA		

Well ID	Well Size (in.)	Sheen / Odor	Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	(ml)	Depth to water (ft.)	bottom (ft.)	or <b>℃</b> Ĉ	
MW-11	4	Ø No	soit d	140	·	15.413	24.63	V	
,									
<del> </del>									
									<del></del>
						• "			
<del>.</del>					-				
					·				
									·
									<del>_</del> . <u>.</u>
· <del></del> · · · · · · · · · · · · · · · · · ·									
						•			

Site:

BTS#:

98996068

Sampler:				Date: 5/1/06						
Well I.D.:	MW-11		<del></del>	Well Diameter:	2 3 🚳	6 8				
Total Well	Depth (TD	): 24	-63	Depth to Water (DTW): 5.43						
Depth to Fr	ee Product	•		Thickness of Free Product (feet):						
Referenced	to:	eve	Grade	D.O. Meter (if	req'd):	YBT HACH				
DTW with	80% Recha	arge [(H	leight of Water	Column x 0.20) + DTW]: 17.27						
Purge Method:	Bailer Disposable Ba Positive Air I Electric Subm	Displaceme	ent Extrac Other	Other:						
Con (1 Case Volume	Gals.) X Speci	3 fied Volum	nes Calculated Vo	Well Diamete 1" 2" 3"	Multiplier Well 0.04 4" 0.16 6" 0.37 Other	<u>Diameter</u> <u>Multiplier</u> 0.65 1.47  radius² * 0.163				
Time	Temp (°F)	pН	Cond. (mS or us)	Turbidity (NTUs)	Gals. Removed	, Observations				
1450	744	6.6	979	63	6.0	clar				
1451	76,9	6.6	976	22	12-0	13				
1452	70-6	66	982	8	18.0	11				
				·	•					
Did well de	water?	Yes /	No	Gallons actually evacuated: 4.0						
Sampling D	ate: 5/1/c	06	Sampling Time	e: 1505 Depth to Water:/772						
Sample I.D.	: mw·	STL Other_								
Analyzed for	or: TPH-G	BTEX	MTBE TPH-D	Other: See	Score of Wa	h				
EB I.D. (if a	pplicable)	•	@ Time	Duplicate I.D. (if applicable):						
Analyzed for	r: TPH-G	BTEX	MTBE TPH-D	Other:		<u> </u>				
D.O. (if req	<del></del>	e-purge:		mg/L Post-purge: 0.97						
O.R.P. (if re	eq'd): Pr	e-purge:		mV Post-purge: m'						

## WELL GAUGING DATA

Project #	0604	19- DR2	_ Date _	4/19/06	Client	98976068
Site	1784	150 th Me.	. San	Leanda	<b>U</b> f	

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)		Depth to well bottom (ft.)	Survey Point: TOB or TOO	
MW-11	2 [					15.30	24.63	4	
,									
									·
		·							
						,			

Site:

0602119. DNZ

BTS#:

98996068

Sampler: DA					Date: 4/19/06					
Well I.D.:	MW-11			Well Diameter: 2 3 4 6 8						
Total Well	Depth (TD)	): 24	.63	Depth to Water (DTW): 15.30						
Depth to Fro	ee Product			Thickn	ess of F	ree Produ	ct (fee	t):		
Referenced	to:	PVS	Grade	D.O. M	leter (if	req'd):		Y <del>SI</del> HACH	I	
DTW with	80% Recha	rge [(H	eight of Water	Colum	n x 0.20)	+ DTW]	: 17.	17		
	Bailer Disposable Ba Positive Air D Electric Subm 3" \$41. \$	isplaceme	nt Extrac	Waterra Peristaltic tion Pump	Well Diamete	Sampling	Other:	Bailer Disposable Bailer Extraction P Dedicated Tui	ort	
Case Volume	Gals.) X Specif	3 fied Volum	es Calculated Vo	Gals.	1* 2" 3"	0.04 0.16 0.37	4" 6" Other	0.65 1.47 radius <sup>2</sup> † 0.1	163	
Time	Temp (°F)	pН	Cond. (mS or as)		bidity FUs)	Gals. Rea	noved	Observatio	ons	
1526	69.5	6.7	899	2	28	6.1		Clear		
1536	68.9	8.9 6.7 937		9		12.2		//		
1546	68.7	6.7	956		6	18.3		(1		
Did well de	water?	Yes	<b>1</b>	Gallon	s actuall	y evacuat	ted:	18.3		
Sampling D	ate: 4/19	106	Sampling Time	e: 15	50	Depth to	Water		7	
Sample I.D.	: MW-1			Labora		STL O		JA		
Analyzed for	or: PHF	BIER	MITE TPH-D	Other:	TAME	,TBA, 1,	2 DCA	hy 8260		
EB I.D. (if	applicable)	:	@ Time	Duplic	ate I.D.	(if applic	able):			
Analyzed fo	or: TPH-G	BTEX	MTBE TPH-D	Other:	<u> </u>			· · · · · · · · · · · · · · · · · · ·		
D.O. (if req	'd): Pr	e-purge:		ing/L	, P	ost-purge:		0.86	<sup>mg</sup> /L	
O.R.P. (if r	eq'd): Pr	e-purge:	`	mV	P	ost-purge:			mV	