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October 15, 2004

Mr. Don Hwang
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, 2nd Floor
Alameda, California 94502

Alameda County
OCT 18 2004
Environmental Health

Re: **Groundwater Monitoring Report – Third Quarter 2004**
Douglas Parking Company
1721 Webster Street
Oakland, California
File No. 4070
Cambria Project No. 580-0197



Dear Mr. Hwang:

On behalf of Mr. Lee Douglas of Douglas Parking Company, Cambria Environmental Technology, Inc. has prepared this *Groundwater Monitoring Report - Third Quarter 2004* for the above-referenced site. This report describes the third quarter 2004 activities and results as well as the anticipated fourth quarter 2004 activities.

If you have any questions or comments, please call me at (510) 420-3361.

Sincerely,
Cambria Environmental Technology, Inc.

Subbarao Nagulapati
Project Engineer

Attachment: Groundwater Monitoring Report – Third Quarter 2004

**Cambria
Environmental
Technology, Inc.**

cc: Mr. Lee Douglas, Douglas Parking Company, 1721 Webster Street, Oakland, California 94612 (2 copies)

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

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GROUNDWATER MONITORING REPORT – THIRD QUARTER 2004

Douglas Parking Company
1721 Webster Street
Oakland, California
File No. 4070
Cambria Project No. 580-0197

October 15, 2004



Prepared for:

Mr. Lee Douglas
1721 Webster Street
Oakland, California 94612

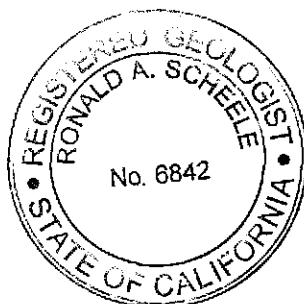
Prepared by:

Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, California 94608

Written by:

Lindsay Furuyama
Senior Staff Geologist

Ron Scheele, R.G.
Senior Geologist



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GROUNDWATER MONITORING REPORT – THIRD QUARTER 2004

**Douglas Parking Company
1721 Webster Street
Oakland, California
File No. 4070
Cambria Project No. 580-0197**

October 15, 2004

INTRODUCTION



On behalf of Douglas Parking Company, Cambria Environmental Technology, Inc. (Cambria) is submitting this *Groundwater Monitoring Report - Third Quarter 2004* for the above-referenced site. Presented below are the third quarter 2004 activities and results, and the anticipated fourth quarter 2004 activities.

In addition, it presents a summary of historical hydrochemical data, including this event. Figure 1 displays the groundwater elevation and hydrochemical data. Table 1 contains groundwater level measurements, calculated groundwater elevation data, and historical hydrochemical data. Appendix A contains the field data sheets for this monitoring event. Appendix B contains the analytical laboratory report. Appendix C contains the GeoTracker delivery confirmation documentation.

THIRD QUARTER 2004 ACTIVITIES AND RESULTS

Monitoring Activities

Field Activities: On August 9, 2004, Cambria gauged depth-to-water groundwater levels and inspected for separate-phase hydrocarbons (SPH) in monitoring wells MW-1 through MW-7 (Figure 1). Groundwater samples were collected from monitoring wells MW-2 through MW-7.

Prior to sampling, groundwater levels and SPH thickness were gauged/measured in the wells within approximately 45 minutes to evaluate groundwater elevation and flow patterns at the site. To facilitate groundwater sampling, Cambria purged approximately three well-casing volumes of groundwater prior to sampling. Cambria recorded groundwater pH, conductivity, and temperature, and evaluated reading stabilization. Groundwater samples were collected using clean, disposable bailers and were decanted into the appropriate containers supplied by the analytical laboratory. Samples were labeled, placed in protective foam sleeves, stored on crushed water-based ice at or below 4 degrees Celsius and transported under chain-of-custody to the laboratory. Field data sheets are presented as Appendix A.

Sample Analyses: Groundwater samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg) by modified United States Environmental Protection Agency (EPA) Method 8015C, and benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl tertiary-butyl ether (MTBE) by EPA

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Method 8021B by McCampbell Analytical, Inc. of Pacheco, California, a California-certified laboratory. The analytical laboratory report is included as Appendix B. The analytical data has been submitted to the GeoTracker database (Appendix C).

Monitoring Results

Groundwater Flow Direction: Based on depth-to-water measurements collected on August 9, 2004, groundwater beneath the site flows toward the north northeast with a gradient of 0.011 feet per foot (Figure 1). The gradient is consistent with historical data. Depth to water and groundwater elevation data are presented in Table 1.

Hydrocarbon Distribution in Groundwater: Hydrocarbons were detected in three of the six wells sampled this quarter. The maximum TPHg concentration was detected in up- and cross-gradient well MW-6 at 5,300 micrograms per liter ($\mu\text{g}/\text{L}$). The maximum benzene concentration was detected in well MW-2 at 210 $\mu\text{g}/\text{L}$. No hydrocarbon compounds were detected in the groundwater samples from wells MW-4, MW-5, and MW-7. MTBE was not detected in any of the sampled wells (Figure 1, Table 1).

ANTICIPATED FOURTH QUARTER 2004 ACTIVITIES

Monitoring Activities

Cambria will gauge the site wells, inspect the wells for SPH, and collect groundwater samples from all wells not containing SPH. Groundwater samples will be analyzed for TPHg by modified EPA Method 8015C, and BTEX and MTBE by EPA Method 8021B. If MTBE is detected by EPA Method 8021B, the MTBE concentration will be confirmed by EPA Method 8260B. Following field activities, Cambria will tabulate the data, contour groundwater elevations, and prepare a quarterly groundwater monitoring report.

Corrective Action Activities

Following the Alameda County Health Care Services Agency's approval of recommended remedial activities in the *Feasibility Test Report*, Cambria will commence activities to remediate the site.

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ATTACHMENTS

Figure 1 – Groundwater Elevation Contours and Hydrocarbon Concentration Map – August 9, 2004

Table 1 – Groundwater Elevation and Analytical Data

Appendix A – Groundwater Monitoring Field Data Sheets

Appendix B – Laboratory Analytical Report

Appendix C – GeoTracker Electronic Delivery Confirmations

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EXPLANATION

● Groundwater Monitoring Well

SB-A ● Soil Boring Location

Well ID

ELEV
TPH
BENZENE
MTBE

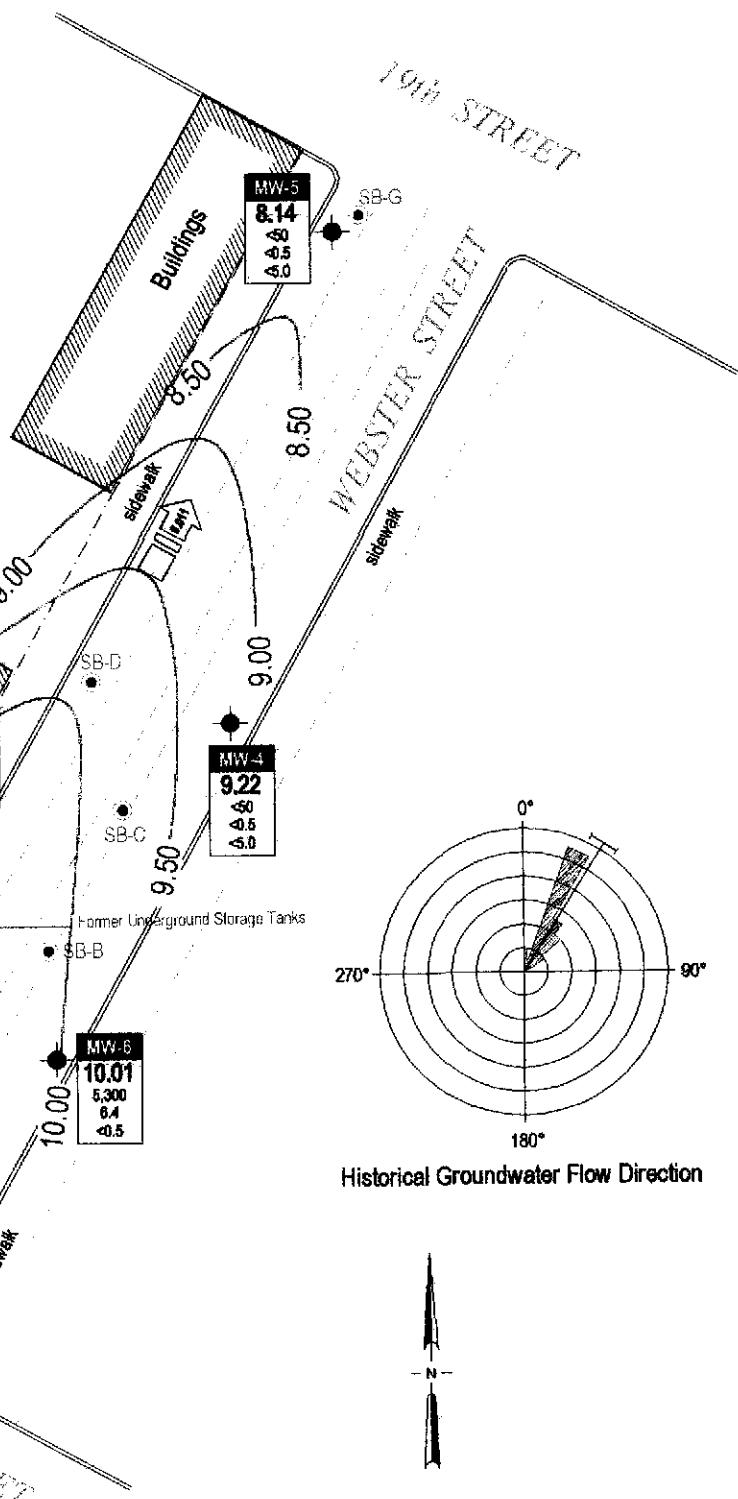
Groundwater Elevation

Concentrations in Groundwater in
micrograms per liter ($\mu\text{g/L}$)

NS Not Sampled

10.50 Groundwater Elevation Contour (ft)

0.011 Groundwater Flow Direction
Gradient (ft/ft)



Scale (ft)

FIGURE
1

Douglas Parking Facility

1721 Webster Street

Oakland, California



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**Groundwater Elevation Contours and
Hydrocarbon Concentration Map**

August 9, 2004

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Table 1. Groundwater Elevation and Analytical Data

Douglas Parking Company, 1721 Webster Street, Oakland, California

Well ID (TOC)	Date	Depth to Water (ft)	Groundwater Elevation (ft)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)
MW-1	12/2/1994	19.42	9.83	ND	ND	ND	ND	ND	-
29.25	3/6/1995	20.69	9.04	ND	ND	ND	ND	ND	-
29.73	7/11/1995	20.65	9.16	ND	ND	ND	ND	ND	-
29.81	5/10/1996	20.80	9.01	ND	ND	ND	ND	ND	-
	10/2/1996	21.35	8.46	-	-	-	-	-	-
	2/28/1997	20.57	9.24	-	-	-	-	-	-
	9/16/1997	21.50	8.31	-	-	-	-	-	-
	2/5/1998	20.91	8.90	-	-	-	-	-	-
	8/11/1998	20.50	9.31	-	-	-	-	-	-
	2/8/1999	21.42	8.39	-	-	-	-	-	-
	2/24/1999	22.99	6.82	-	-	-	-	-	-
	3/3/1999	20.84	8.97	-	-	-	-	-	-
	3/10/1999	20.89	8.92	-	-	-	-	-	-
	3/17/1999	20.84	8.97	-	-	-	-	-	-
	5/4/1999	20.80	9.01	-	-	-	-	-	-
	7/20/1999	21.25	8.56	-	-	-	-	-	-
	10/5/1999	21.37	8.44	-	-	-	-	-	-
	1/7/2000	21.65	8.16	-	-	-	-	-	-
	4/6/2000	21.05	8.76	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	7/31/2000	21.13	8.68	-	-	-	-	-	-
	10/3/2000	21.69	8.12	-	-	-	-	-	-
	1/12/2001	22.00	7.81	-	-	-	-	-	-
	4/11/2001	22.16	7.65	-	-	-	-	-	-
	7/6/2001	22.57	7.24	-	-	-	-	-	-
	10/25/2001	22.71	7.10	-	-	-	-	-	-
	3/4/2002	22.53	7.28	-	-	-	-	-	-
	4/18/2002	22.81	7.00	-	-	-	-	-	-
	7/9/2002	22.95	6.86	-	-	-	-	-	-
	10/4/2002	23.13	6.68	-	-	-	-	-	-
	1/12/2003	22.05	7.76	-	-	-	-	-	-
	4/21/2003	21.17	8.64	-	-	-	-	-	-
32.75	7/21/2003	21.39	11.36	-	-	-	-	-	-
	10/2/2003	21.64	11.11	-	-	-	-	-	-
	1/15/2004	21.10	11.65	-	-	-	-	-	-
	4/5/2004	21.20	11.55	-	-	-	-	-	-
	8/9/2004	22.97	9.78	-	-	-	-	-	-
MW-2	12/2/1994	19.50	7.60	61,300	3,000	3,900	160	4,500	-
27.10	3/6/1995	18.49	8.61	98,000	8,400	16,000	2,000	2,600	-
27.40	7/11/1995	18.45	8.95	38,000	3,100	7,500	940	3,700	-
	5/10/1996	18.56	8.84	63,000	7,400	16,000	1,500	6,000	-
	10/2/1996	19.15	8.25	21,000	2,200	3,400	430	1,600	-
	2/28/1997	18.43	8.97	39,000	4,700	9,600	950	4,200	ND
	9/16/1997	19.26	8.14	29,000	3,300	5,800	690	2,900	<620
	2/5/1998	18.66	8.74	10,000	1,000	2,000	170	860	<330
	8/11/1998	18.41	8.99	12,000	1,200	2,300	260	1,400	300
	2/8/1999	19.84	7.56	5,500	740	1,200	150	780	60
	2/17/1999	18.94	8.46	-	-	-	-	-	-
	2/24/1999	20.76	6.64	-	-	-	-	-	-
	3/3/1999	18.55	8.85	-	-	-	-	-	-
	3/10/1999	20.74	6.66	-	-	-	-	-	-
	3/17/1999	18.57	8.83	-	-	-	-	-	-
	5/4/1999	18.55	8.85	90,000	9,200	21,000	1,600	10,000	560
	7/20/1999	18.98	8.42	28,000	2,100	3,700	900	4,200	<860
	10/5/1999	19.10	8.30	11,000	870	180	30	1,400	<110
	1/7/2000	19.41	7.99	15,000	1,300	2,100	440	1,800	<14

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Table 1. Groundwater Elevation and Analytical Data

Douglas Parking Company, 1721 Webster Street, Oakland, California

Well ID (TOC)	Date	Depth to Water (ft)	Groundwater Elevation (ft)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)
MW-2 (cont'd)	4/6/2000	18.80	8.60	17,000	1,800	3,100	500	2,200	<50
	7/31/2000	18.87	8.53	17,000	1,500	2,700	430	2,100	<200
	10/3/2000	19.45	7.95	27,000	2,500	4,000	660	2,900	<50
	1/12/2001	19.80	7.60	25,000	2,700	4,100	670	3,000	<200
	4/11/2001	20.03	7.37	97,000	9,500	21,000	2,200	7,900	<200
	7/6/2001	20.19	7.21	3,500	500	150	11	420	<5.0
	10/25/2001	20.35	7.05	3,800	620	230	70	400	<50
	3/4/2002	20.37	7.03	46,000	7,300	12,000	870	3,200	<500
	4/18/2002	20.15	7.25	68,000	5,100	8,900	1,100	4,000	<1,000
	7/9/2002	21.09	6.31	1,000	200	8.9	0.67	82	<10
	10/4/2002	21.28	6.12	270	100	3.4	0.53	10	<5.0
	1/12/2003	20.59	6.81	67,000	7,600	13,000	1,400	5,600	<500
	4/21/2003	19.98	7.42	78,000	7,700	12,000	1,900	6,900	<500
30.40	7/21/2003	20.08	10.32	1,800	360	16	<5.0	190	<50
	10/2/2003	20.41	9.99	4,000	790	110	60	350	<50
	1/15/2004	19.93	10.47	8,100	6.1	23	44	530	<50
	4/5/2004	18.99	11.41	14,000	1,600	2,100	550	2,500	<500
	8/9/2004	19.79	10.61	1,200	210	16	14	100	<20
MW-3	12/2/1994	22.15	7.35	394,000	1,200	ND	1,800	4,000	-
29.50	3/6/1995	20.09	9.16	21,000	400	150	24	62	-
29.25	7/11/1995	19.99	9.57	12,000	ND	10	16	99	-
29.56	5/10/1996	20.24	9.32	8,600	ND	7.6	16	84	-
	10/2/1996	20.90	8.66	11,000	ND	7.4	19	92	-
	2/28/1997	20.12	9.44	6,000	ND	4.4	17	88	50
	9/16/1997	20.97	8.59	6,500	<0.5	0.69	1.2	6.7	<5.0
	2/5/1998	20.39	9.17	5,400	<0.5	6.3	15	86	<63
	8/11/1998	19.95	9.61	2,700	<0.5	3.5	3.2	12	<10
	2/8/1999	20.58	8.98	6,100	<0.5	8.1	18	80	<140
	2/17/1999	20.53	9.03	-	-	-	-	-	-
	2/24/1999	22.53	7.03	-	-	-	-	-	-
	3/3/1999	20.28	9.28	-	-	-	-	-	-
	3/10/1999	22.45	7.11	-	-	-	-	-	-
	3/17/1999	20.26	9.30	-	-	-	-	-	-
	5/4/1999	20.24	9.32	11,000	<2	<2	9.8	140	<10
	7/20/1999	20.68	8.88	11,000	<0.5	3.1	13	88	<80
	10/5/1999	20.81	8.75	31,000	62	<0.5	21	170	<90
	1/7/2000	21.09	8.47	13,000	<0.5	<2	21	140	<80
	4/6/2000	20.48	9.08	5,300	1.5	1.4	9.8	60	<30
	7/31/2000	20.62	8.94	7,100	3.5	1.0	12	66	<5.0
	10/3/2000	21.13	8.43	8,000	<0.5	3.3	11	70	<40
	1/12/2001	21.45	8.11	11,000	4.3	6.7	11	73	<70
	4/11/2001	21.69	7.87	10,000	<0.5	<0.5	11	65	<10
	7/6/2001	21.60	7.96	13,000	5.3	1.6	11	58	<5.0
	10/25/2001	21.70	7.86	11,000	<0.5	3.0	15	70	<10
	3/4/2002	21.65	7.91	1,900	1.3	0.8	<0.5	15	<5.0
	4/18/2002	21.77	7.79	1,500	1.0	0.97	1.3	5.8	<5
	7/9/2002	22.03	7.53	13,000	6.8	5.7	13	59	<90
	10/4/2002	22.15	7.41	8,400	<10	<10	<10	42	<100
	1/12/2003	21.13	8.43	9,000	9.5	5.1	8.5	46	<90
	4/21/2003	20.63	8.93	10,000	<5.0	<5.0	8.5	32	<50
32.56	7/21/2003	20.68	11.88	9,600	<2.5	<2.5	7.4	39	48 (<1.0)
	10/2/2003	20.99	11.57	12,000	<5.0	<5.0	10	40	<90
	1/15/2004	20.74	11.82	13,000	37	41	78	930	<50
	4/5/2004	20.59	11.97	4,500	<1.7	<1.7	<1.7	12	<17
	8/9/2004	22.18	10.38	2,100	<1.0	3.7	<1.0	8.1	<10

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Table 1. Groundwater Elevation and Analytical Data

Douglas Parking Company, 1721 Webster Street, Oakland, California

Well ID (TOC)	Date	Depth to Water (ft)	Groundwater Elevation (ft)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)
MW-4	5/10/1996	16.98	8.31	14,000	ND	1,200	720	3,100	-
25.29	10/2/1996	17.65	7.64	12,000	ND	650	580	2,200	-
	2/28/1997	16.80	8.49	13,000	ND	1,100	750	2,700	110
	9/17/1997	17.93	7.36	13,000	<2.5	820	750	2,900	<190
	2/5/1998	16.78	8.51	13,000	<1.0	690	690	2,900	<170
	8/11/1998	16.59	8.70	15,000	<5	360	520	1,900	280
	2/8/1999	17.10	8.19	9,800	<5	680	770	2,200	300
	2/24/1999	18.95	6.34	-	-	-	-	-	-
	3/3/1999	16.80	8.49	-	-	-	-	-	-
	3/10/1999	16.86	8.43	-	-	-	-	-	-
	3/17/1999	16.82	8.47	-	-	-	-	-	-
	5/4/1999	16.86	8.43	11,000	46	600	620	1,900	<100
	7/20/1999	17.30	7.99	13,000	<0.5	470	7.0	2,000	<150
	10/5/1999	17.43	7.86	18,000	4.4	720	800	2,100	<120
	1/7/2000	17.78	7.51	18,000	<2	930	990	2,700	<30
	4/6/2000	17.17	8.12	8,000	31	390	530	1,300	<10
	7/31/2000	17.21	8.08	6,200	13	170	460	850	<10
	10/3/2000	18.00	7.29	14,000	42	820	730	2,000	<50
	1/12/2001	18.20	7.09	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	4/11/2001	18.31	6.98	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	7/6/2001	18.35	6.94	470	2.3	1.6	0.81	43	<5.0
	10/25/2001	18.47	6.82	110	0.70	<0.5	<0.5	3.3	<5.0
	3/4/2002	18.43	6.86	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	4/18/2002	18.61	6.68	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	7/9/2002	19.50	5.79	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	10/4/2002	19.83	5.46	310	2.0	2.9	13	16	<0.5
	1/12/2003	19.07	6.22	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	4/21/2003	18.71	6.58	<50	<0.5	<0.5	<0.5	<0.5	<5.0
28.29	7/21/2003	18.81	9.48	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	10/2/2003	19.02	9.27	59	0.78	<0.5	1.1	0.91	<5.0
	1/15/2004	18.68	9.61	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	4/5/2004	17.41	10.88	6,200	29	250	450	730	<100
	8/9/2004	19.07	9.22	<50	<0.5	<0.5	<0.5	<0.5	<5.0
MW-5	5/10/1996	14.60	7.37	ND	ND	ND	ND	ND	-
21.97	10/2/1996	15.25	6.72	ND	ND	ND	ND	ND	-
	2/28/1997	14.31	7.66	ND	ND	ND	ND	ND	ND
	9/17/1997	15.18	6.79	<0.5	<0.5	<0.5	<0.5	<0.5	<5.0
	2/5/1998	13.64	8.33	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	8/11/1998	13.92	8.05	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	2/8/1999	14.19	7.78	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	2/24/1999	16.18	5.79	-	-	-	-	-	-
	3/3/1999	14.23	7.74	-	-	-	-	-	-
	3/10/1999	14.32	7.65	-	-	-	-	-	-
	3/17/1999	14.25	7.72	-	-	-	-	-	-
	5/4/1999	14.41	7.56	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	7/20/1999	14.44	7.53	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	10/5/1999	14.79	7.18	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	1/7/2000*	15.23	6.74	-	-	-	-	-	-
	4/6/2000	14.74	7.23	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	7/31/2000	14.52	7.45	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	10/3/2000	15.37	6.60	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	1/12/2001	15.70	6.27	6,400	13	290	450	1,100	<40
	4/11/2001	15.78	6.19	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	7/6/2001	15.97	6.00	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	10/25/2001	16.05	5.92	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	3/4/2002	16.21	5.76	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	4/18/2002	16.59	5.38	<50	<0.5	<0.5	<0.5	<0.5	<5.0

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Table 1. Groundwater Elevation and Analytical Data

Douglas Parking Company, 1721 Webster Street, Oakland, California

Well ID (TOC)	Date	Depth to Water (ft)	Groundwater Elevation (ft)	TPHg ($\mu\text{g/L}$)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethylbenzene ($\mu\text{g/L}$)	Xylenes ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW-5 <i>(cont'd)</i>	7/9/2002	16.94	5.03	170	1.0	0.65	2.1	4.0	<15
	10/4/2002	17.14	4.83	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	1/12/2003	16.58	5.39	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	4/21/2003	15.90	6.07	<50	<0.5	<0.5	<0.5	<0.5	<5.0
24.99	7/21/2003	16.03	8.96	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	10/2/2003	16.33	8.66	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	1/15/2004	16.21	8.78	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	4/5/2004	15.01	9.98	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	8/9/2004	16.85	8.14	<50	<0.5	<0.5	<0.5	<0.5	<5.0
MW-6 <i>30.99</i>	6/30/2003	19.60	11.39	68,000	950	6,000	2,400	10,000	<1,000
	7/21/2003	19.67	11.32	120,000	170	1,400	1,100	10,000	<1,000
	10/2/2003	19.97	11.02	16,000	7.6	200	38	1,800	<100
	1/15/2004	19.55	11.44	14,000	48	51	94	1,100	<50
	4/5/2004	19.17	11.82	24,000	180	900	430	1,800	<500
	8/9/2004	20.98	10.01	5,300	6.4	25	5.3	69	<17 (<0.5)
MW-7 <i>33.11</i>	6/30/2003	21.40	11.71	170	<0.5	2.1	2.0	8.7	<5.0
	7/21/2003	21.44	11.67	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	10/2/2003	21.73	11.38	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	1/15/2004	21.57	11.54	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	4/5/2004	20.84	12.27	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	8/9/2004	22.68	10.43	<50	<0.5	<0.5	<0.5	<0.5	<5.0
Trip Blank	01/12/01	-	-	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	4/11/2001	-	-	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	7/6/2001	-	-	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	3/4/2002	-	-	<50	<0.5	<0.5	<0.5	<0.5	<5.0
	10/2/2003	-	-	<50	<0.5	<0.5	<0.5	<0.5	<5.0

Notes and Abbreviations:

TOC = Top of casing elevations in feet above mean sea level

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015

Benzene, toluene, ethylbenzene, and xylenes by EPA Method 8020

MTBE = Methyl tertiary butyl ether by EPA Method 8021B, and by EPA Method 8260 in parenthesis

$\mu\text{g/L}$ = Micrograms per liter

<n = Not detected in sample above n $\mu\text{g/L}$

ND = Not detected

Data prior to 7/11/95 from Gen Tech and Piers Environmental Quarterly Groundwater Monitoring Reports dated December 2, 1994 and March 6, 1995, respectively.

Sampling no longer required in well MW-1 per September 17, 1996, ACDEH letter to Douglas Parking.

On July 31, 2003, Virgil Chavez Land Surveying of Vallejo, California surveyed monitoring wells using a benchmark in the top of the curb near the SW return of the NW corner of 34th and Broadway

See laboratory analytical report for the laboratory's TPH chromatogram description notes.

APPENDIX A

Groundwater Monitoring Field Data Sheets

Groundwater Monitoring Field Sheet

Well ID	Time	DTP	DTW	Depth to Bottom	Product Thickness	Amount of Product Removed	Casing Diam.	Comments
MW-1	10:00		22.97					
MW-2	10:25		19.79	25.74				
MW-3	10:20		22.18	26.66				
MW-4	10:15		19.07	29.02				
MW-5	10:10		16.85	24.32				
MW-6	10:30		20.98	27.51				
MW-7	10:35		22.68	28.96				

Project Name: Douglas ParkingsProject Number/Task: 580-097 1069Technician: JMDate: 8-9-04

WELL SAMPLING FORM

Project Name: Douglas Parking	Cambria Mgr: MM	Well ID: MW-2
Project Number: 580-0197	Date: 8-9-04	Well Yield:
Site Address: 1721 Webster St Oakland, CA	Sampling Method: disposable beaker	Well Diameter: 2" pvc
		Technician(s): SG
Initial Depth to Water: 19.79	Total Well Depth: 25.74	Water Column Height: 5.95
Volume/ft: 0.16	1 Casing Volume: 0.95	3 Casing Volumes: 2.85
Purging Device: disposable beaker	Did Well Dewater?: no	Total Gallons Purged: 3
Start Purge Time: 1:30	Stop Purge Time: 1:59	Total Time: 29 mins

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Casing Volume	Temp. (°C)	pH	Cond. (uS)	Comments
1:40	1	18.9	7.10	539	
1:50	2	19.1	7.02	695	
2:00	3	19.0	7.01	630	

Fe = mg/L ORP = mV DO = mg/L

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-2	8-9-04	2:05				

WELL SAMPLING FORM

Project Name: Douglas Parking	Cambria Mgr: MN	Well ID: MW-3
Project Number: 580-0197	Date: 8-9-04	Well Yield:
Site Address: 1721 Webster St Oakland, CA	Sampling Method:	Well Diameter: 2" pvc
	disposable bailer	Technician(s): SG
Initial Depth to Water: 22.18	Total Well Depth: 26.66	Water Column Height: 4.418
Volume/ft: 0.16	1 Casing Volume: 0.71	3 Casing Volumes: 2.13
Purging Device: disposable bailer	Did Well Dewater?: no	Total Gallons Purged: 2
Start Purge Time: 2:30	Stop Purge Time: 2:59	Total Time: 29 mins

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Casing Volume	Temp. (°C)	pH	Cond. (uS)	Comments
2:40	1	18.6	6.99	620	
2:50	1.5	18.8	7.04	693	
3:00	2	18.3	7.00	719	

Fe = mg/L ORP = mV DO = mg/L

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-3	8-9-04	3:05				

WELL SAMPLING FORM

Project Name: Douglas Parking	Cambria Mgr: MN	Well ID: MW-4
Project Number: 580-0197	Date: 8-9-04	Well Yield:
Site Address: 1721 Webster St Chickland, CA	Sampling Method:	Well Diameter: 2 0 pvc
	disposable beaker	Technician(s): SG
Initial Depth to Water: 19.07	Total Well Depth: 29.02	Water Column Height: 9.95
Volume/ft: 0.16	1 Casing Volume: 1.59	3 Casing Volumes: 4.77
Purging Device: disposable beaker	Did Well Dewater?: no	Total Gallons Purged: 5
Start Purge Time: 12:30	Stop Purge Time: 12:59	Total Time: 29mins

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Casing Volume	Temp. (°C)	pH	Cond. (uS)	Comments
12:40	1.5	18.9	6.94	820	
12:50	3	19.1	6.99	745	
1:00	5	19.3	7.05	718	

Fe = mg/L ORP = mV DO = mg/L

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-4	8-9-04	1:05				

WELL SAMPLING FORM

Project Name: Douglas Packing	Cambria Mgr: MM	Well ID: MW-5
Project Number: 580-0197	Date: 8-9-04	Well Yield:
Site Address: 1721 Webster St Oakland, CA	Sampling Method: disposable beaker	Well Diameter: 2 0 pvc
		Technician(s): SG
Initial Depth to Water: 16.85	Total Well Depth: 24.32	Water Column Height: 7.47
Volume/ft: 0.16	1 Casing Volume: 1.19	3 Casing Volumes: 3.58
Purging Device: disposable beaker	Did Well Dewater?: no	Total Gallons Purged: 3.5
Start Purge Time: 11:30	Stop Purge Time: 11:59	Total Time: 29 mins

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Casing Volume	Temp. (°C)	pH	Cond. (uS)	Comments
11:40	1.5	19.4	7.12	658	
11:50	2.5	19.0	7.06	713	
12:00	3.5	18.9	7.02	769	

Fe = mg/L ORP = mV DO = mg/L

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-5	8-9-04	12:05				

WELL SAMPLING FORM

Project Name: Douglas Packing	Cambria Mgr: MN	Well ID: MW-6
Project Number: 580-0197	Date: 8-9-04	Well Yield:
Site Address: 1721 Webster St Oakland, CA	Sampling Method: disposable beaker	Well Diameter: 2" pvc
		Technician(s): SC
Initial Depth to Water: 20.48	Total Well Depth: 27.51	Water Column Height: 6.53
Volume/ft: 0.16	1 Casing Volume: 1.04	3 Casing Volumes: 3.12
Purging Device: disposable beaker	Did Well Dewater?: no	Total Gallons Purged: 3
Start Purge Time: 3:30	Stop Purge Time: 3:59	Total Time: 29 mins

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Casing Volume	Temp. (°C)	pH	Cond. (µS)	Comments
3:40	1	18.9	7.12	840	
3:50	2	19.0	7.19	629	
4:00	3	19.2	7.16	592	

Fe = mg/L ORP = mV DO = mg/L

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-6	8-9-04	4:05				

WELL SAMPLING FORM

Project Name: Douglass Parking	Cambria Mgr: MM	Well ID: MW-7
Project Number: 580-0197	Date: 8-9-04	Well Yield:
Site Address: 1721 Webster St Oakland, CA	Sampling Method:	Well Diameter: 2" pvc
	disposable bailer	Technician(s): SC
Initial Depth to Water: 22.68	Total Well Depth: 28.96	Water Column Height: 6.28
Volume/ft: 0.16	1 Casing Volume: 1.00	3 Casing Volumes: 3.00
Purging Device: disposable bailed	Did Well Dewater?: no	Total Gallons Purged: 3
Start Purge Time: 4:30	Stop Purge Time: 4:54	Total Time: 24 mins

1 Casing Volume = Water column height x Volume/ ft.

Well Diam.	Volume/ft (gallons)
2"	0.16
4"	0.65
6"	1.47

Time	Casing Volume	Temp. (°C)	pH	Cond. (uS)	Comments
4:40	1	18.7	7.03	520	
4:50	2	18.9	6.95	570	
5:00	3	19.0	6.98	574	

Fe = mg/L ORP = mV DO = mg/L

Sample ID	Date	Time	Container Type	Preservative	Analytes	Analytic Method
MW-7	8-9-04	5:05				

CAMBRIA

Supplemental Billing Form 2004

Standard and State Fund Rates

FILE COPYDate: 8-9-04 Project Name: Douglas ParkingEmployee Name Sanjiv Gill Project Number 580-0197 Task 069

Unit #	Item	Unit	Unit Cost (\$)	Cost (\$)
Equipment				
00003	Air Compressor	Day	35.00	
00060	Bailer (PVC)	Day	8.00	
00004	Bailer (products thickness)	Day	20.00	
00005	Bailer (Teflon)	Day	20.00	
00245	Core Saw	Day	100.00	
00246	Dual-Phase Extraction Trailer	Day	300.00	
00051	Generator	Day	50.00	
00023	Hand Auger Kit w/ core sampler/hammer	Day	30.00	
00049	Meter - Combustible Gas/O2 Level	Day	50.00	
00001	Meter - Dissolved Oxygen Meter	Day	40.00	
00008	Meter - Interface	Day	40.00	
00002	Meter - pH, Conductivity, Temperature	Day	40.00	1
00052	Meter - Photo-ionization Detector (PID)	Day	100.00	
00233	Meter - Flame-ionization Detector (FID)	Day	150.00	
00037	Meter- Turbidity	Day	20.00	
00057	Meter - Vacuum/Pressure Gauges	Day	20.00	
00050	Meter - Vapor Flow Meter	Day	20.00	
00066	Meter - Water Level	Day	25.00	1
00058	Pump - DC Purging 2" (3 gpm to 40ft deep)	Day	15.00	
00040	Pump - Hand Purging, 2" (3 gpm to 40 ft deep)	Day	15.00	1
00244	Pump - Submersible w/ Hose Assembly and Controller	Day	200.00	
00044	Pump - Submersible 2" (8 gpm)	Day	50.00	
00045	Pump - Submersible 4" (40 gpm)	Day	60.00	
00011	Pump - Trash (150 gpm)	Day	55.00	
00235	Traffic Control - Cones	Each 25	8.00	1
00037	Traffic Control - Signs, Barricades (no flagmen or lightboards)	Day	30.00	
Field Supplies				
00056	Bailers (Disposable) Polypropylene	Each	8.00	6
00020	Personal Protective Equipment: Level C (per person/day)	Unit	40.00	
00010	Personal Protective Equipment: Level D (per person /day)	Unit	0.00	
00238	Padlocks	Each	10.00	
00038	Soil Sampling Liners (Brass)	Each	6.00	
00234	Soil Sampling Liners (Stainless Steel)	Each	10.00	
00239	Tedlar Bags (1 Liter)	Each	11.00	
00025	Film	Photo	2.00	
00035	55-Gallon Drum	Each	40.00	
00014	Miscellaneous field supplies (gloves, water, rope, caution tape, etc.)	Unit	25.00	1
Travel	Standard			
00061	Mileage Standard	Mile	0.40	
00063	Truck (2WD Pick-up, van)	Day	55.00	
00236	Specialized vehicle (4WD)	Day	75.00	
00015	Per diem	Day	85.00	
UST Fund				
00067	Mileage - Truck/Auto (2WD Pick-up, van) if miles/day under 120	Mile	0.50	10
00063	Truck (2WD Pick-up, van) if miles/day over 120	Day	60.00	
00061	Mileage - Specialized vehicle (4WD) if miles/day under 125	Mile	0.60	
00236	Specialized vehicle (4WD) if miles/day over 125	Day	75.00	
00015	Per diem	Day	85.00	

McCAMPBELL ANALYTICAL INC.

110 2nd AVENUE SOUTH, #D7
PACHECO, CA 94553-5560

Telephone: (925) 798-1620

Fax: (925) 798-1622

Report To: Matt Meyers

Bill To: Cambria

Company: Cambria Environmental Technology Inc.

5900 Hollis Street STE - A

Emeryville, CA 94608

E-mail:

Tele: 510-420-3314

Fax: 510-420-9170

Project #: 5810-0197 / 069

Project Name: Douglas Parking

Project Location: 1721 Webster St. Oakland, CA

Sampler Signature: J. Miller

CHAIN OF CUSTODY RECORD

TURN AROUND TIME

FILE COPY

RUSH 24 HOUR 48 HOUR 5 DAY

EDF Required? Yes No

SAMPLE ID (Field Point Name)	LOCATION	SAMPLING		# Containers	Type Containers	MATRIX	METHOD PRESERVED	Analysis Request		Other	Comments	
		Date	Time					Water	Soil			Air
MW-2		8-9-04	2:05	3	Up	X			X			
MW-3			3:05	1		X			X			
MW-4			1:05			X			XX			
MW-5			12:05			X			XX			
MW-6			4:05			X			XX			
MW-7			X 5:05	*	*	X			XX	X		
Relinquished By: <i>J. Miller</i>	Date: 8-10-04	Time: 6:00	Received By: Secure location	Remarks:								
Relinquished By:	Date:	Time:	Received By:									
Relinquished By:	Date:	Time:	Received By:									

APPENDIX B

Laboratory Analytical Report



McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology 5900 Hollis St, Suite A Emeryville, CA 94608	Client Project ID: #580-0197/069; Douglas Parking	Date Sampled: 08/09/04
	Client Contact: Matt Meyers	Date Received: 08/12/04
	Client P.O.:	Date Reported: 08/18/04
		Date Completed: 08/18/04

WorkOrder: 0408177

August 18, 2004

Dear Matt:

Enclosed are:

- 1). the results of **6** analyzed samples from your **#580-0197/069; Douglas Parking project,**
- 2). a QC report for the above samples
- 3). a copy of the chain of custody, and
- 4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Angela Rydelius, Lab Manager



McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology 5900 Hollis St, Suite A Emeryville, CA 94608	Client Project ID: #580-0197/069; Douglas Parking	Date Sampled: 08/09/04
		Date Received: 08/12/04
	Client Contact: Matt Meyers	Date Extracted: 08/13/04-08/18/04
	Client P.O.:	Date Analyzed: 08/13/04-08/18/04

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

Extraction method: SW5030B

Analytical methods: SW8021B/8015Cm

Work Order: 0408177

* water and vapor samples and all TCLP & SPLP extracts are reported in ug/L, soil/sludge/solid samples in mg/kg, wipe samples in ug/wipe, product/oil/non-aqueous liquid samples in mg/L.

cluttered chromatogram; sample peak coelutes with surrogate peak.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request.



McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

Cambria Env. Technology 5900 Hollis St, Suite A Emeryville, CA 94608	Client Project ID: #580-0197/069; Douglas Parking	Date Sampled: 08/09/04
		Date Received: 08/12/04
	Client Contact: Matt Meyers	Date Extracted: 08/13/04
	Client P.O.:	Date Analyzed: 08/13/04

Methyl tert-Butyl Ether*

Extraction method: SW5030B

Analytical methods: SW8260B

Work Order: 0408177

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	0.5	µg/L
	S	NA	NA

* water and vapor samples and all TCLP & SPLP extracts are reported in µg/L, soil/sludge/solid samples in µg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis.

surrogate diluted out of range or surrogate coelutes with another peak.

h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content; k) client defined reporting limit.

RL = Reporting Limit; MDL = Method Detection Limit; DF = Dilution Factor; J = Estimated value; concentration detected between the MDL and RL.



McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8021B/8015Cm

Matrix: W

WorkOrder: 0408177

EPA Method: SW8021B/8015Cm		Extraction: SW5030B		BatchID: 12675		Spiked Sample ID: 0408166-004A				
	Sample	Spiked	MS*	MSD*	MS-MSD*	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	Low	High
TPH(btex) ^E	ND	60	101	99.7	1.13	100	94.2	6.01	70	130
MTBE	ND	10	105	103	1.83	90.6	93.6	3.26	70	130
Benzene	ND	10	112	108	3.40	95.7	96.5	0.791	70	130
Toluene	ND	10	108	103	4.13	97.7	97.6	0.0624	70	130
Ethylbenzene	ND	10	109	106	3.03	104	105	0.763	70	130
Xylenes	ND	30	96.3	95	1.39	91.7	91.7	0	70	130
%SS:	96.4	10	103	103	0	103	102	1.04	70	130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = $100 * (\text{MS-Sample}) / (\text{Amount Spiked})$; RPD = $100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2)$.

* MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

^E TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not applicable or not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

DHS Certification No. 1644

 QA/QC Officer



McCampbell Analytical, Inc.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
Website: www.mccampbell.com E-mail: main@mccampbell.com

QC SUMMARY REPORT FOR SW8260B

Matrix: W

WorkOrder: 0408177

EPA Method: SW8260B		Extraction: SW5030B		BatchID: 12692		Spiked Sample ID: 0408170-002B				
	Sample	Spiked	MS*	MSD*	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)	
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	Low	High
Methyl-t-butyl ether (MTBE)	0.898	10	97.9	106	6.92	98.4	101	2.58	70	130
%SS1:	107	10	102	103	1.55	101	100	0.681	70	130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = $100 * (\text{MS-Sample}) / (\text{Amount Spiked})$; RPD = $100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2)$.

* MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.

DHS Certification No. 1644



QA/QC Officer

McCAMPBELL ANALYTICAL, INC.

110 Second Avenue South, #D7
Pacheco, CA 94553-5560
(925) 798-1620

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 0408177

ClientID: CETE

Report to:

Matt Meyers
Cambria Env. Technology
5900 Hollis St, Suite A
Emeryville, CA 94608

TEL: (510) 420-0700
FAX: (510) 420-9170
ProjectNo: #580-0197/069; Douglas Parking
PO:

Bill to:

Accounts Payable
Cambria Env. Technology
5900 Hollis St, Ste. A
Emeryville, CA 94608

Requested TAT: **5 days**

Date Received: 8/12/04
Date Printed: 8/12/04

Sample ID	ClientSamplID	Matrix	Collection Date	Hold	Requested Tests (See legend below)														
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

0408177-001	MW-2	Water	8/04 2:05:00 PM	<input type="checkbox"/>	A		A													
0408177-002	MW-3	Water	8/04 3:05:00 PM	<input type="checkbox"/>	A															
0408177-003	MW-4	Water	8/04 1:05:00 PM	<input type="checkbox"/>	A															
0408177-004	MW-5	Water	8/04 12:05:00 PM	<input type="checkbox"/>	A															
0408177-005	MW-6	Water	8/04 4:05:00 PM	<input type="checkbox"/>	A	B														
0408177-006	MW-7	Water	8/04 5:05:00 PM	<input type="checkbox"/>	A															

Test Legend:

1	G-MBTEX_W
6	
11	

2	MTBE_W
7	
12	

3	PREDF REPORT
8	
13	

4	
9	
14	

5	
10	
15	

Prepared by: Elisa Venegas**Comments:**

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

APPENDIX C

GeoTracker Electronic Delivery Confirmations

Electronic Submittal Information

[Main Menu](#) | [View/Add Facilities](#) | [Upload EDD](#) | [Check EDD](#)

UPLOADING A GEO_WELL FILE

**Processing is complete. No errors were found!
Your file has been successfully submitted!**

Submittal Title: 3rd Qtr 2004 GW Depth Data, 1721 Webster Street,
Oakland

Submittal Date/Time: 9/24/2004 3:58:01 PM

Confirmation Number: 1056095719

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Logged in as CAMBRIA-EM (AUTH_RP)

CONTACT SITE [ADMINISTRATOR](#).

Electronic Submittal Information

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Your EDF file has been successfully uploaded!

Confirmation Number: 7968888640

Date/Time of Submittal: 9/24/2004 4:02:16 PM

Facility Global ID: T0600100140

Facility Name: DOUGLAS PARKING COMPANY

Submittal Title: 3Q 2004 GW Analytical Data

Submittal Type: GW Monitoring Report

Click [here](#) to view the detections report for this upload.

DOUGLAS PARKING COMPANY 1721 WEBSTER ST OAKLAND, CA 94612	Regional Board - Case #: 01-0151 SAN FRANCISCO BAY RWQCB (REGION 2) - (BG) Local Agency (lead agency) - Case #: 4070 ALAMEDA COUNTY LOP - (UNK)
--	--

CONF # 7968888640	TITLE 3Q 2004 GW Analytical Data	QUARTER Q3 2004
SUBMITTED BY Matt Meyers	SUBMIT DATE 9/24/2004	STATUS PENDING REVIEW

SAMPLE DETECTIONS REPORT

# FIELD POINTS SAMPLED	6
# FIELD POINTS WITH DETECTIONS	3
# FIELD POINTS WITH WATER SAMPLE DETECTIONS ABOVE MCL	3
SAMPLE MATRIX TYPES	WATER

METHOD QA/QC REPORT

METHODS USED	SW8021F,SW8260B
TESTED FOR REQUIRED ANALYTES?	Y
LAB NOTE DATA QUALIFIERS	N

QA/QC FOR 8021/8260 SERIES SAMPLES

TECHNICAL HOLDING TIME VIOLATIONS	0
METHOD HOLDING TIME VIOLATIONS	0
LAB BLANK DETECTIONS ABOVE REPORTING DETECTION LIMIT	0
LAB BLANK DETECTIONS	0
DO ALL BATCHES WITH THE 8021/8260 SERIES INCLUDE THE FOLLOWING?	
- LAB METHOD BLANK	Y
- MATRIX SPIKE	Y
- MATRIX SPIKE DUPLICATE	Y
- BLANK SPIKE	Y
- SURROGATE SPIKE - NON-STANDARD SURROGATE USED	Y

WATER SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	Y
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	Y
SURROGATE SPIKES % RECOVERY BETWEEN 85-115%	Y
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	Y

SOIL SAMPLES FOR 8021/8260 SERIES

MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) % RECOVERY BETWEEN 65-135%	n/a
MATRIX SPIKE / MATRIX SPIKE DUPLICATE(S) RPD LESS THAN 30%	n/a
SURROGATE SPIKES % RECOVERY BETWEEN 70-125%	n/a
BLANK SPIKE / BLANK SPIKE DUPLICATES % RECOVERY BETWEEN 70-130%	n/a

FIELD QC SAMPLES

<u>SAMPLE</u>	<u>COLLECTED</u>	<u>DETECTIONS > REPDL</u>
QCTB SAMPLES	N	0
QCEB SAMPLES	N	0
QCAB SAMPLES	N	0

Logged in as CAMBRIA-EM (AUTH_RP)

CONTACT SITE [ADMINISTRATOR](#).