NW 1571

CAMBRIA

January 18, 2007

Mr. Michael Kuntz
Dept. of Ecology, Headquarters
300 Desmond Drive
Lacey, WA 98503

Re: **Groundwater Monitoring Report – Third Quarter 2006**
Former Chevron Service Station
917 NW Richmond Beach Road
Shoreline, WA 98177
Site #: 9-4511
Project #: 63H-2306

Dear Mr. Kuntz:

Cambria Environmental Technology, Inc. (Cambria) prepared this quarterly groundwater report on behalf of the Chevron Environmental Management Company (Chevron) for the site listed above.

If you have any questions regarding the contents of this document, please call Andrea Petrusky at (425) 212-5107.

Sincerely,
Cambria Environmental Technology, Inc.

Andrea Petrusky
Senior Staff Scientist

State of Washington
Hydrogeologist
2609
Licensed Geologist

Christopher J. Martin, LHG, LG
Senior Project Hydrogeologist

Christopher Martin

Enclosure: Groundwater Monitoring Report – Third Quarter 2006

cc: Dana Thurman, Chevron, PO Box 6012, San Ramon, CA 94583-2324
Terry & Grace Dalton, P.O. Box 526, Medina, WA 98039
Provine Management Company, 7527 Ravenna Ave NE, Seattle, WA 98115-4661
Hinda Schnurman, c/o The Richmond Clinic, 355 NW Richmond Beach Road, Shoreline, WA 98177

Cambria Environmental Technology, Inc.

8620 Holly Drive
Suite 210
Everett, WA 98208
Tel (425) 353-6628
Fax (425) 353-6443

CAMBRIA

GROUNDWATER MONITORING REPORT – THIRD QUARTER 2006

Site Address:	917 NW Richmond Beach Road, Shoreline
Site Use	Former Chevron Service Station
Chevron Project Manager	Mr. Dana Thurman
Consultant and Contact Person	Cambria, Andrea Petrusky
Lead Agency and Contact	WDOE, Michael Kuntz
Agency ID No.	14293218
Date of Groundwater Sampling	September 14, 2006

Activities During Third Quarter 2006

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

Observations During Third Quarter 2006

Groundwater Flow Direction	East
Hydraulic Gradient	0.06 to 0.08 feet/foot
Depth to Water	5.16 to 10.33 feet below top of well casing

Discussion

All four wells at this location were sampled during the third quarter of 2006. Concentrations of TPH-D, TPH-G, and benzene were detected above the Model Toxics Control Act (MTCA) Method A cleanup levels at the center of the site in well MW-12. Analytes for wells MW-13, MW-14, and MW-15 were all below the method detection levels.

CAMBRIA

Attachments

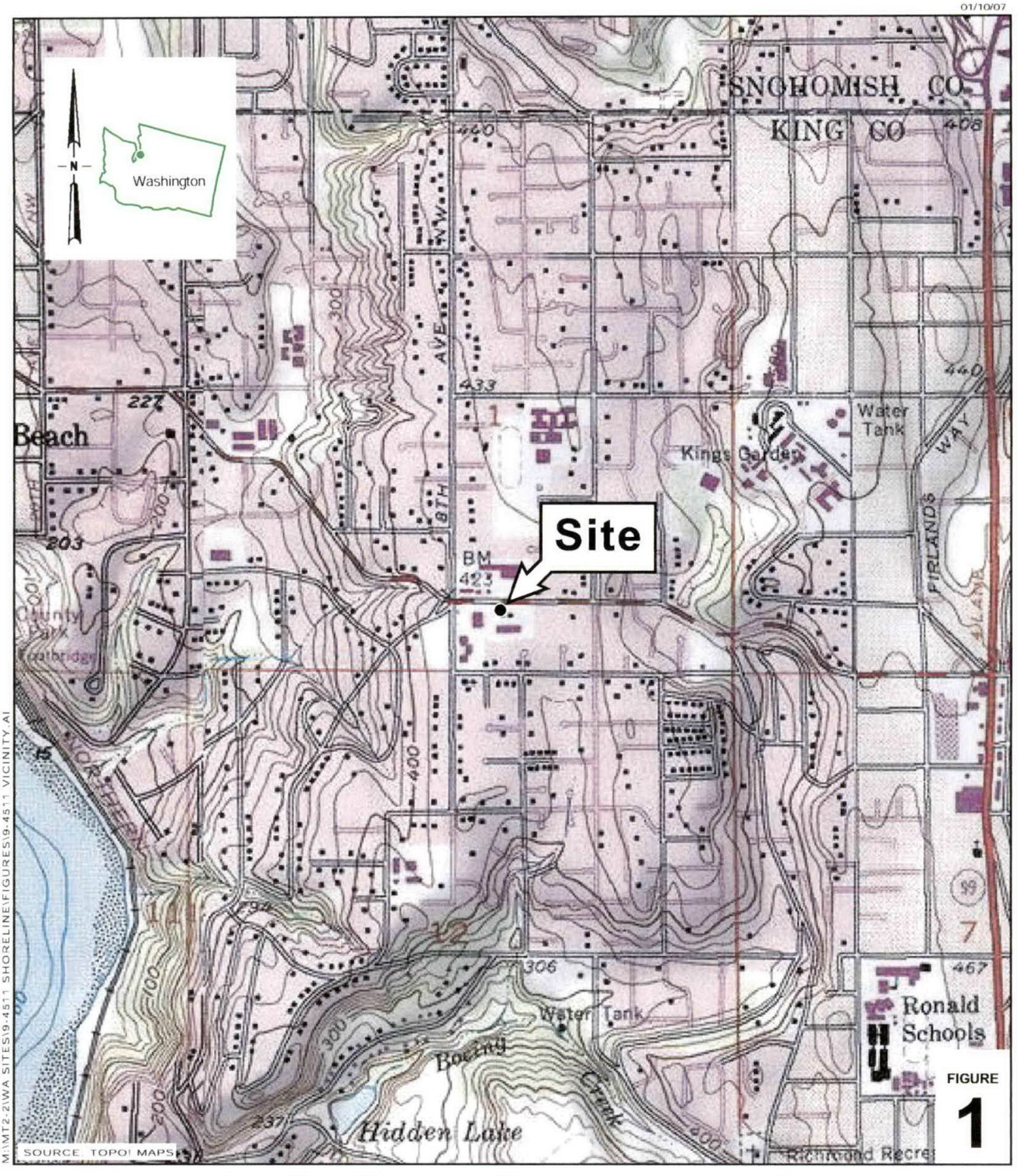
Figures: 1 – Vicinity Map
2 – Groundwater Elevation Contour and Chemical Concentration Map

Tables: 1 – Groundwater Monitoring Data and Analytical Results
2 – Field Measurements and Analytical Results
3 – Groundwater Analytical Results – PAHs
4 – Groundwater Analytical Results – Oxygenate Compounds

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

M:\MT2-2\WA Sites\#9-4511 Shoreline\Groundwater Reports\2006\3Q06\3q06qm.doc

01/10/07



M:\MT2-2\WA SITES\9-4511 SHORELINE\FIGURES\9-4511 VICINITY.AI

FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Chevron Service Station 9-4511

617 NW Richmond Beach Road

Shoreline, Washington

CAMBRIA

Vicinity Map

FIGURE

2

Groundwater Elevation Contour Map

September 14, 2006

CAMBRIA

Chevron Service Station 9-4511

617 NW Richmond Beach Road

Shoreline, Washington

TABLE 1

SUMMARY OF FIELD MEASUREMENT DATA

Former Chevron Service Station 9-4511
617 Northwest Richmond Beach Road
Shoreline, Washington

Well ID	Date	TOC (ft)	Depth to Water (ft)	Groundwater Elevation (ft)	DO (mg/L)	ORP (mV)	Total Alkalinity (µg/L)	Sulfate (µg/L)	Nitrate Nitrogen (µg/L)	Ferrous Iron (µg/L)
MW-12	04/24/00	99.30	3.22	96.08	---	---	---	---	---	---
MW-12	09/23/00	99.30	5.38	93.92	---	---	---	---	---	---
MW-12	12/16/00	99.30	5.69	93.61	---	---	---	---	---	---
MW-12	03/27/01	99.30	5.65	93.65	---	---	---	---	---	---
MW-12	06/24/01	99.30	4.91	94.39	---	---	---	---	---	---
MW-12	09/18/01	99.30	5.68	93.62	---	---	---	---	---	---
MW-12	12/07/01	99.30	3.52	95.78	---	---	---	---	---	---
MW-12	06/19/02 a	99.30	5.96	93.34	---	---	---	---	---	---
MW-12	12/05/02 a	99.30	7.36	91.94	---	---	---	---	---	---
MW-12	06/03/03 a	99.30	4.71	94.59	---	---	---	---	---	---
MW-12	12/01/03 a	99.30	4.70	94.60	---	---	---	---	---	---
MW-12	06/21/04 a	99.30	6.10	93.20	9.1	95	412,000	10,600	<400	24
MW-12	12/15/04 a	99.30	5.82	93.48	9.6	104	408,000	4,600	<400	2,800
MW-12	02/08/05	99.30	5.87	93.43	3.0	-104	423,000	8,700	<400	2,000
MW-12	11/07/05	99.30	6.76	92.54	3.1	-51	---	---	---	---
MW-12	02/24/06	99.30	4.56	94.74	3.9	-48	---	---	---	---
MW-12	05/22/06	99.30	5.32	93.98	3.6	-42	---	---	---	---
MW-12	**09/14/06**	**99.30**	**7.90**	**91.40**	—	—	—	—	—	—
MW-13	04/24/00	99.63	3.10	96.53	---	---	---	---	---	---
MW-13	09/23/00	99.63	3.78	95.85	---	---	---	---	---	---
MW-13	12/16/00	99.63	4.56	95.07	---	---	---	---	---	---
MW-13	03/27/01	99.63	4.35	95.28	---	---	---	---	---	---
MW-13	06/24/01	99.63	4.37	95.26	---	---	---	---	---	---
MW-13	09/18/01	99.63	4.88	94.75	---	---	---	---	---	---
MW-13	12/07/01	99.63	4.01	95.62	---	---	---	---	---	---
MW-13	06/19/02	99.63	5.06	94.57	---	---	---	---	---	---
MW-13	12/05/02	99.63	6.18	93.45	---	---	---	---	---	---
MW-13	06/03/03	99.63	4.01	95.62	---	---	---	---	---	---
MW-13	12/01/03	99.63	4.43	95.20	---	---	---	---	---	---
MW-13	06/21/04 a	99.63	5.25	94.38	3.6	37	123,000	26,600	1,200 b	<8.0
MW-13	12/15/04 a	99.63	4.53	95.10	3.2	32	162,000	27,400	840	27
MW-13	02/08/05	99.63	4.56	95.07	7.9	72	157,000	26,900	820	13
MW-13	11/07/05	99.63	4.82	94.81	7.6	68	---	---	---	---
MW-13	02/24/06	99.63	4.36	95.27	6.7	71	---	---	---	---
MW-13	05/22/06	99.63	4.98	94.65	6.2	67	---	---	---	---
MW-13	**09/14/06**	**99.63**	**7.25**	**92.38**	—	—	—	—	—	—
MW-14	04/24/00	99.15	2.40	96.75	---	---	---	---	---	---
MW-14	09/23/00	99.15	3.79	95.36	---	---	---	---	---	---
MW-14	12/16/00	99.15	4.51	94.64	---	---	---	---	---	---
MW-14	03/27/01	99.15	4.37	94.78	---	---	---	---	---	---
MW-14	06/24/01	99.15	4.03	95.12	---	---	---	---	---	---
MW-14	09/18/01	99.15	4.64	94.51	---	---	---	---	---	---
MW-14	12/07/01	99.15	3.13	96.02	---	---	---	---	---	---
MW-14	06/19/02	99.15	---	---	---	---	---	---	---	---
MW-14	12/05/02	99.15	5.42	93.73	---	---	---	---	---	---
MW-14	06/03/03	99.15	2.43	96.72	---	---	---	---	---	---
MW-14	12/01/03	99.15	3.48	95.67	---	---	---	---	---	---
MW-14	06/21/04 a	99.15	4.89	94.26	3.4	107	157,000	19,100	2,200	<8.0
MW-14	12/15/04 a	99.15	3.72	95.43	3.9	102	131,000	13,300	1,300	44
MW-14	02/08/05	99.15	4.16	94.99	8.4	51	126,000	15,400	1,600	27
MW-14	11/07/05	99.15	3.88	95.27	8.2	56	---	---	---	---
MW-14	02/24/06	99.15	3.76	95.39	7.2	57	---	---	---	---
MW-14	05/22/06	99.15	4.84	94.31	6.7	54	---	---	---	---
MW-14	**09/14/06**	**99.15**	**5.16**	**93.99**	—	—	—	—	—	—

TABLE 1

SUMMARY OF FIELD MEASUREMENT DATA

Former Chevron Service Station 9-4511
617 Northwest Richmond Beach Road
Shoreline, Washington

Well ID	Date	TOC (ft)	Depth to Water (ft)	Groundwater Elevation (ft)	DO (mg/L)	ORP (mV)	Total Alkalinity (µg/L)	Sulfate (µg/L)	Nitrate Nitrogen (µg/L)	Ferrous Iron (µg/L)
MW-15	09/23/00	97.51	8.82	88.69	---	---	---	---	---	---
MW-15	12/16/00	97.51	8.33	89.18	---	---	---	---	---	---
MW-15	03/27/01	97.51	7.82	89.69	---	---	---	---	---	---
MW-15	06/24/01	97.51	6.94	90.57	---	---	---	---	---	---
MW-15	09/18/01	97.51	8.19	89.32	---	---	---	---	---	---
MW-15	12/07/01	97.51	3.80	93.71	---	---	---	---	---	---
MW-15	06/19/02	97.51	7.82	89.69	---	---	---	---	---	---
MW-15	12/05/02	97.51	9.73	87.78	---	---	---	---	---	---
MW-15	06/03/03	97.51	6.63	90.88	---	---	---	---	---	---
MW-15	12/01/03	97.51	5.98	91.53	---	---	---	---	---	---
MW-15	06/21/04 a	97.51	8.24	89.27	4.0	113	162,000	24,100	<400	<8.0
MW-15	12/15/04 a	97.51	7.04	90.47	4.6	118	202,000	26,600	<400	26
MW-15	02/08/05	97.51	6.78	90.73	6.5	96	172,000	26,500	<400	16
MW-15	11/07/05	97.51	8.62	88.89	6.3	92	---	---	---	---
MW-15	02/24/06	97.51	3.98	93.53	5.6	87	---	---	---	---
MW-15	05/22/06	97.51	6.14	91.37	5.2	82	---	---	---	---
MW-15	**09/14/06**	**97.51**	**10.33**	**87.18**	—	—	—	—	—	—

Abbreviations and Notes:

Groundwater monitoring data and laboratory analytical results prior to September 23, 2000, were compiled from reports prepared by Delta Environmental Consultants, Inc.

TOC = Top of casing elevation, surveyed in feet relative to an arbitrary datum.

DO = Dissolved oxygen

ORP = Oxygen reduction potential

Total Alkalinity by EPA 310.1

Sulfate and Nitrate Nitrogen by EPA 300.0

Ferrous Iron by SM 18, 3500-Fe D (modified)

ft = Feet

µg/L = Milligrams per liter

mV = Millivolts

µg/L = Micrograms per liter

---- = Not Measured/Not Analyzed

<*n* = Below laboratory detection limit of *n* µg/L

a = No Purge

b = Laboratory report indicates sample was analyzed past hold time.

TABLE 2

SUMMARY OF GROUNDWATER ANALYTICAL DATA
Former Chevron Service Station 9-4511
617 Northwest Richmond Beach Road
Shoreline, Washington

Well ID	Date	TPH-GRO (µg/L)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Lead (µg/L)	Lead (µg/L)
MW-12	04/24/00	ND	ND	ND	ND	ND	ND	ND	ND	ND	---
MW-12	09/23/00	257	ND a	ND a	1.74	ND	1.49	5.30	---	---	---
MW-12	12/16/00	585	ND b	ND b	6.07	ND	4.41	4	---	---	---
MW-12	03/27/01	712	280	ND	11.2	ND	5.97	5.14	1.51/ND c	---	---
MW-12	06/24/01	626 d	<250	<750	9.73	<0.500	5.11	1.81	2.88/<5.00 e	---	---
MW-12	09/18/01	502	1,660	<500	14.3	<0.500	2.81	4.67	2.83	---	---
MW-12	12/07/01	101	1,240 f	<500	1.33	<0.500	<0.500	2.46	<1.00	---	---
MW-12	06/19/02	840	3301	<750	14	<0.50	<10	2.4	---	---	---
MW-12	12/05/02	1,600	770	290	35	1	26	13	---	---	---
MW-12	06/03/03	230	550	1,500	10	<0.5	0.8	<1.5	---	---	---
MW-12	12/01/03	210	430	<250	4.4	<0.5	1.5	<1.5	---	---	---
MW-12	06/21/04	750	600	330	24	0.5	<5.0	<5.0	---	---	---
MW-12	12/15/04	1,200	320	300	35	1.7	7.6	5.7	---	---	---
MW-12	02/08/05	1,200	450	<97	36	1.7	9.6	6.9	<2.5	---	---
MW-12	11/07/05	1,200	430 g	<100	33	1	2	1.9	2	<0.87	<0.87
MW-12	02/24/06	<48	140	<99	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	05/22/06	510	310	<150	12	<0.5	<0.5	<0.5	<0.5	---	---
MW-12	**09/14/06**	**1,000**	**530**	**260**	**19**	**0.6**	**1**	**0.7**	**2**	---	---
MW-13	04/24/00	ND	ND	ND	ND	ND	ND	ND	ND	1.97	---
MW-13	09/23/00	ND	ND a	ND a	ND	ND	ND	ND	---	---	---
MW-13	12/16/00	ND	ND b	ND b	ND	ND	ND	ND	---	---	---
MW-13	03/27/01	ND	ND	ND	ND	ND	ND	ND	ND	---	---
MW-13	06/24/01	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
MW-13	09/18/01	<50.0	<250	<500	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
MW-13	12/07/01	<50.0	<250	<500	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
MW-13	06/19/02	---	---	---	---	---	---	---	---	---	---
MW-13	12/05/02	---	---	---	---	---	---	---	---	---	---
MW-13	06/03/03	---	---	---	---	---	---	---	---	---	---
MW-13	12/01/03	---	---	---	---	---	---	---	---	---	---
MW-13	06/21/04	<50	<78	<98	<0.5	<0.5	<0.5	<1.5	---	---	---
MW-13	12/15/04	<48	<78	<98	<0.5	<0.5	<0.5	<1.5	---	---	---
MW-13	02/08/05	---	---	---	---	---	---	---	---	---	---

TABLE 2

SUMMARY OF GROUNDWATER ANALYTICAL DATA
Former Chevron Service Station 9-4511
617 Northwest Richmond Beach Road
Shoreline, Washington

Well ID	Date	TPH-GRO (µg/L)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Lead (µg/L)	Lead (µg/L)
MW-13	11/07/05	<48	<81	<100	<0.5	<0.5	<0.5	<1.0	<0.5	<0.87	<0.87
MW-13	02/24/06	<48	<80	<100	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	05/22/06	<48	<78	<97	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-13	**09/14/06**	**<48**	**<82**	**<100**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**---**	**---**
MW-14	04/24/00	185	ND	ND	0.564	ND	ND	ND	ND	3.92	---
MW-14	09/23/00	ND	ND a, b	ND a, b	ND	ND	ND	ND	---	---	---
MW-14	12/16/00	ND	--- h	--- h	ND	ND	ND	ND	---	---	---
MW-14	03/27/01	ND	ND	ND	ND	ND	ND	ND	1.57/ND c	---	---
MW-14	06/24/01	<50.0	<250	<750	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
MW-14	09/18/01	<50.0	<250	<500	<0.500	<0.500	<0.500	<1.00	2.16	---	---
MW-14	12/07/01	<50.0	<250	<500	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
MW-14	06/19/02	---	---	---	---	---	---	---	---	---	---
MW-14	12/05/02	---	---	---	---	---	---	---	---	---	---
MW-14	06/03/03	---	---	---	---	---	---	---	---	---	---
MW-14	12/01/03	---	---	---	---	---	---	---	---	---	---
MW-14	06/21/04	<50	<79	<99	<0.5	<0.5	<0.5	<1.5	---	---	---
MW-14	12/15/04	<48	<78	<98	<0.5	<0.5	<0.5	<1.5	---	---	---
MW-14	02/08/05	---	---	---	---	---	---	---	---	---	---
MW-14	11/07/05	<48	<81	<100	<0.5	<0.5	<0.5	<1.0	<0.5	1.1	<0.87
MW-14	02/24/06	<48	<77	<96	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-14	05/22/06	<48	<79	<99	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-14	**09/14/06**	**<48**	**<800**	**<1,000**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**2**	**---**	**---**
MW-15	09/23/00	ND	ND a	ND a	ND	ND	ND	ND	ND	---	---
MW-15	12/16/00	ND	ND b	ND b	ND	ND	ND	ND	ND	20.2	---
MW-15	03/27/01	ND	ND	ND	ND	ND	ND	ND	ND	ND i	---
MW-15	06/24/01	<50.0	<250	<750	<0.500	<0.500	<0.500	1.48	<1.00	---	---
MW-15	09/18/01	<50.0	<250	<500	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
MW-15	12/07/01	<50.0	508 f	<500	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
MW-15	06/19/02	---	---	---	---	---	---	---	---	---	---
MW-15	12/05/02	---	---	---	---	---	---	---	---	---	---
MW-15	06/03/03	---	---	---	---	---	---	---	---	---	---

TABLE 2

SUMMARY OF GROUNDWATER ANALYTICAL DATA
Former Chevron Service Station 9-4511
617 Northwest Richmond Beach Road
Shoreline, Washington

Well ID	Date	TPH-GRO (µg/L)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Lead (µg/L)	Lead (µg/L)
MW-15	12/01/03	---	---	---	---	---	---	---	---	---	---
MW-15	06/21/04	<50	<81	<100	<0.5	<0.5	<0.5	<1.5	---	---	---
MW-15	12/15/04	<48	<79	<98	<0.5	<0.5	<0.5	<1.5	---	---	---
MW-15	02/08/05	<48	<78	130	<0.5	<0.5	<0.5	<1.5	<2.5	---	---
MW-15	11/07/05	<48	<80	<100	<0.5	<0.5	<0.5	<1.0	<0.5	1.2	<0.87
MW-15	02/24/06	<48	100	180	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-15	05/22/06	<48	<80	<100	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
MW-15	**09/14/06**	**<48**	**<800**	**<1,000**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**---**	---
QA											
TRIP BLANK	09/23/00	ND	---	---	ND	ND	ND	ND	---	---	---
TRIP BLANK	12/16/00	---	---	---	---	---	---	---	---	---	---
TRIP BLANK	03/27/01	ND	---	---	ND	ND	ND	ND	ND	---	---
TRIP BLANK	06/24/01	<50.0	---	---	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
TRIP BLANK	09/18/01	<50.0	---	---	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
TRIP BLANK	12/07/01	<50.0	---	---	<0.500	<0.500	<0.500	<1.00	<1.00	---	---
TRIP BLANK	06/19/02	<50	---	---	<0.50	<0.50	<0.50	<1.5	---	---	---
TRIP BLANK	12/05/02	<50	---	---	<0.50	<0.50	<0.50	<1.5	---	---	---
TRIP BLANK	06/03/03	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---
TRIP BLANK	12/01/03	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---
TRIP BLANK	06/21/04	<50	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---
TRIP BLANK	12/15/04	<48	---	---	<0.5	<0.5	<0.5	<1.5	---	---	---

TABLE 2

SUMMARY OF GROUNDWATER ANALYTICAL DATA
Former Chevron Service Station 9-4511
617 Northwest Richmond Beach Road
Shoreline, Washington

Well ID	Date	TPH-GRO (µg/L)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Lead (µg/L)	Lead (µg/L)
TRIP BLANK	02/08/05	<48	---	---	<0.5	<0.5	<0.5	<1.5	<2.5	---	---
TRIP BLANK	11/07/05	<48	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
TRIP BLANK	02/24/06	<48	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
TRIP BLANK	05/22/06	<48	---	---	<0.5	<0.5	<0.5	<0.5	<0.5	---	---
TRIP BLANK	**09/14/06**	**<48**	**---**	**---**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**---**	**---**
		MTCA Method A Cleanup Levels (µg/L)									
		800/1000 j	**500**	**NA**	**5**	**1000**	**700**	**1000**	**20**	**15**	**NA**

Abbreviations and Notes:

TPH-GRO = Total petroleum hydrocarbons - gasoline range organics (C4-C12), analyzed by Method NWTPH-Gx, SW 846 8015B Modified

TPH-DRO = Total petroleum hydrocarbons - diesel range organics (C10-C28), extended with silica gel clean-up and analyzed by Method NWTPH-Dx, ECY Method 97-602 Modified; before June 19, 2002, by NWTPH-D+Extended, unless otherwise noted.

TPH-HRO = Total petroleum hydrocarbons - oil range organics (C16-C36), extended with silica gel clean-up and analyzed by Method NWTPH-Dx, ECY Method 97-602 Modified; before June 19, 2002, by NWTPH-D+Extended, unless otherwise noted.

B = Benzene analyzed by EPA Method 8260B; before November 7, 2005, by EPA Method 8021B unless otherwise noted.

T = Toluene analyzed by EPA Method 8260B; before November 7, 2005, by EPA Method 8021B unless otherwise noted.

E = Ethylbenzene analyzed by EPA Method 8260B; before November 7, 2005, by EPA Method 8021B unless otherwise noted.

X = Total xylenes analyzed by EPA Method 8260B; before November 7, 2005, by EPA Method 8021B unless otherwise noted.

MTBE = Methyl tertiary-butyl ether, analyzed by EPA Method 8260B; before November 7, 2005, by EPA Method 8021B unless otherwise noted.

Total lead analyzed by EPA Method 6020

Dissolved lead analyzed by EPA Method 6020

EPA 310.1 for Total Alkalinity

EPA 300.0 for Sulfate and Nitrate Nitrogen

SM 18, 3500-Fe D (modified) for Ferrous Iron

EPA 8015B, modified for Methane

mg/L = Micrograms per liter

ND = Not Detected

<*n* = Below laboratory detection limit of *n* mg/L

--- = Not Measured/Not Analyzed

TABLE 2

SUMMARY OF GROUNDWATER ANALYTICAL DATA
Former Chevron Service Station 9-4511
617 Northwest Richmond Beach Road
Shoreline, Washington

Well ID	Date	TPH-GRO (µg/L)	TPH-DRO (µg/L)	TPH-HRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Lead (µg/L)	Lead (µg/L)

QC = Quality assurance and/or trip blank
MTCA = Model Toxics Control Act Cleanup Regulations [WAC 173-340-720(2)(a)(1), as amended February 2001]
NA = No applicable MTCA level.

a = TPH-D and TPH-O with silica gel cleanup.
b = Detection limit raised. Refer to analytical reports.
d = Laboratory report indicates the chromatogram for this sample does not resemble a typical gasoline pattern. Please refer to the sample chromatogram.
e = MTBE by EPA Method 8260 was analyzed outside recommended hold time.
f = Laboratory report indicates the sample chromatographic pattern does not resemble the fuel standard used for quantitation.
g = Laboratory report indicates the observed sample pattern includes #2 fuel/diesel and additional patterns which elute earlier and later in the DRO range.
h = Sample container for this well arrived broken; analysis not performed.
i = Laboratory report indicates sample was analyzed for dissolved lead; laboratory filtered since it was not field filtered as is required by the methodology.
j = TPH-GRO MTCA Method A Cleanup Level is 800 mg/L if benzene is present in the groundwater, or 1000 mg/L if there is no detectable benzene in the groundwater.

TABLE 3

SUMMARY OF GROUNDWATER ANALYTICAL DATA - PAHs
Former Chevron Service Station 9-4511
617 Northwest Richmond Beach Road
Shoreline, Washington

Well ID	Date	Naphthalene (µg/L)	Acenaphthylene (µg/L)	Acenaphthene (µg/L)	Fluorene (µg/L)	Phenanthrene (µg/L)	Anthracene (µg/L)	Fluoranthene (µg/L)	Pyrene (µg/L)	Benzo(g,h,i)perylene (µg/L)	cPAHs: Benzo(a)anthracene (µg/L)	Chrysene (µg/L)	Benzo(b)fluoranthene (µg/L)	Benzo(k)fluoranthene (µg/L)	Benzo(a)pyrene (µg/L)	Indeno(1,2,3-cd)pyrene (µg/L)	Dibenzo(a,h)anthracene (µg/L)	Total cPAHs (ppb)
MW-12	11/07/05	8	0.05	0.06	0.05	0.04	<0.02	0.01	0.02	<0.02	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.1
MW-13	11/07/05	<0.01	<0.02	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.02	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.1
MW-14	11/07/05	<0.01	<0.02	<0.01	<0.01	<0.01	<0.02	0.03	0.03	<0.02	<0.02	<0.02	<0.02	0.01	<0.02	<0.02	<0.02	<0.1
MW-15	11/07/05	<0.01	<0.02	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.02	<0.02	<0.02	<0.02	<0.01	<0.02	<0.02	<0.02	<0.1
MTCA Method A Cleanup Levels (µg/L)		**160**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**0.1**	**NA**	**NA**	

Abbreviations and Notes:
PAHs = Polycyclic aromatic hydrocarbons analyzed by EPA Method 8270 using Selective Ion Monitoring (SIM)
cPAHs = PAHs identified as known or probable human carcinogens by the US EPA
µg/L = Micrograms per liter
<*n* = Below laboratory detection limit of *n* µg/L
MTCA = Model Toxics Control Act Cleanup Regulations [WAC 173-340-720(2)(a)(1), as amended February 2001]
NA = No applicable MTCA level

TABLE 4

SUMMARY OF GROUNDWATER ANALYTICAL DATA - ADDITIONAL VOCs
Former Chevron Service Station 9-4511
617 Northwest Richmond Beach Road
Shoreline, Washington

Well ID	Date	Methanol (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	TBA (µg/L)
MW-12	11/07/05	<200	<50	<0.5	<0.5	<0.5	<5
MW-13	11/07/05	<200	<50	<0.5	<0.5	<0.5	<5
MW-14	11/07/05	<200	<50	<0.5	<0.5	<0.5	<5
MW-15	11/07/05	<200	<50	<0.5	<0.5	<0.5	<5
MTCA Method A Cleanup Levels (µg/L)			**NA**	**NA**	**NA**	**NA**	**NA**

Abbreviations and Notes:

VOCs = Volatile organic compounds analyzed by EPA Method 8260B. For all other VOCs not detected above reporting limits, see corresponding Lancaster lab report.

Additional VOCS = VOCs not included on Table 2
Methanol by EPA Method 8015B
Ethanol by EPA Method 8015B
DIPE = Di-Isopropyl ether
ETBE = Ethyl t-butyl ether
TAME = t-Amyl methyl ether
TBA = t-Butyl alcohol
µg/L = micrograms per liter
<*n* = Below laboratory detection limit of *n* µg/L
MTCA = Model Toxics Control Act Cleanup Regulations [WAC 173-340-720(2)(a)(1), as amended February 2001]
NA = No applicable MTCA levels

Appendix A

Blaine Tech Services, Inc.
Groundwater Monitoring Report

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 6001 Bollinger Canyon Road ■ San Ramon, CA 94583-2324 COC ___ of ___

Chevron Site Number: 94511
Program Designation: MT2-2
Site Address (street, city, state / county): 617 NW Richmond Beach Road, Shoreline, WA / King
Chevron PM: Dana Thurman
Chevron PM Phone No.: (925)842-9559
☐ Retail and Terminal Business Unit (RTBU) Job
☐ Construction/Retail Job

Chevron Consultant: Cambria Environmental Technology
Address: 8260 Holly Drive, Suite 210 Everett, WA 98208
Consultant Contact: Andrea Petrusky
Consultant Phone No. (425)353-6670 x.105
Consultant Project No. 060914 ·Pk 2
Sampling Company: Blaine Tech Services
Sampled By (Print): Dan Ucuela
Sampler Signature: Dan Ucuela

Charge Code: NWRTB-0094511-0-OML
NWRTB 00SITE NUMBER-0- OML
WBS ELEMENTS:
SITE ASSESSMENT: A1L REMEDIATION IMPLEMENTATION: R5L
SITE MONITORING: OML OPERATION MAINTENANCE & MONITORING: M1L

Lancaster Laboratories
2425 New Holland Pike
Lancaster PA 17605
Contact: Angela Miller
(717) 656-2308 x.1903

Other Lab

Temp. Blank Check: Time ___ Temp. ___

ANALYSES REQUIRED

#	#	#									
TPH-D W/ SILICA GEL CLEANUP (97-602M)	TPH-G (8015M)	8260B BTEX☒ MTBE☒	8260B EDB☐ EDC☐ TBA☐ TAME☐ ETBE☐ ETHANOL☐ FULL LIST☐	METHANOL (8015M)	PAH'S (8270 SIM)	TOTAL LEAD (6020)	DISSOLVED LEAD (6020)				

Preservation Codes
H =HCL T= Thiosulfate
N =HNO_3 B = NaOH
S = H_2SO_4 O = Other

Special Instructions

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	TPH-D W/ SILICA GEL CLEANUP (97-602M)	TPH-G (8015M)	8260B BTEX☒ MTBE☒	8260B EDB☐ EDC☐ TBA☐ TAME☐ ETBE☐ ETHANOL☐ FULL LIST☐	METHANOL (8015M)	PAH'S (8270 SIM)	TOTAL LEAD (6020)	DISSOLVED LEAD (6020)				Notes/Comments
MW-12	W	NA	060914	1350	8		X	X	X									
MW-13		NA		1310	8		X	X	X									
MW-14		NA		1250	8		X	X	X									
MW-15		NA		1330	8		X	X	X									
TB		NA		———	2			X	X									
		NA																
		NA																
		NA																
		NA																
		NA																

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
Dan Ucuela	Blaine Tech	9/14/06 1600	Fed Ex		
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time

Turnaround Time:
Standard☒ 24 Hours☐ 48 hours☐ 72 Hours☐
Other☐

Sample Integrity: (Check by lab on arrival)
Intact: ___ On Ice: ___ Temp: ___
COC #

WELLHEAD INSPECTION CHECKLIST

Client Chevron Date 9/14/06

Site Address 617 N.W Richmond Beach Shoreline, WA

Job Number 060914-DW2 Technician DiMedeiros

Well ID	Well Inspected - No Corrective Action Required	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
MW-12	X							
MW-13	X							
MW-14	X							
MW-15	X							

NOTES:

CHEVRON TYPE **A** BILL OF LADING

SOURCE RECORD **BILL OF LADING**
FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT CHEVRON FACILITIES IN THE STATE OF WASHINGTON OR OREGON. THE NON-HAZARDOUS PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND-WATER WELLS IS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED BY EMERALD SERVICES

The contractor performing this work is BLAINE TECH SERVICES, INC. 22727 72ND Ave South, Suite D – 102, Kent, WA 98032. BTS Seattle adress. Blaine Tech Services, Inc. is authorized by CHEVRON PRODUCTS COMPANY (CHEVRON) to recover, collect, apportion into loads, and haul the Non-Hazardous Well Purgewater that is drawn from wells at the CHEVRON facility indicated below and to deliver that purgewater to BTS. Transport routing of the Non-Hazardous Well Purgewater may be direct from one Chevron facility to BTS; from one Chevron facility to BTS via another Chevron facility; or any combination thereof. The Non-Hazardous Well Purgewater is and remains the property of CHEVRON.

This **Source Record BILL OF LADING** was initiated to cover the recovery of Non-Hazardous Well Purgewater from wells at the Chevron facility described below:

CHEVRON #: 94511
Chevron Engineer: Andrea Petrovskiy DK

street number	street name	city	state
617	NW Richmond Beach	Shoreline	WA

WELL I.D.	GALS.	WELL I.D.	GALS.
MW-12	3.5		
MW-13	4		
MW-14	4		
MW-15	1.5		

added equip. rinse water: 0.5
any other adjustments:

TOTAL GALS. RECOVERED: 13.5
loaded onto BTS vehicle #: 71

BTS event #: 060914-DK1
time: 1415
date: 9/14/06
signature: [signature]

* *

REC'D AT: Blaine Tech
time: 1600
date: 9/14/06
unloaded by signature: [signature]

WELL GAUGING DATA

Project # 060914-DK2 Date 9/14/06 Client Chevron

Site 617 N.W. Richmond Beach Rd. Shoreline, WA

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	C-D Notes
MW-12	1233	2					7.90	15.00	TOC	4
MW-13	1223	2					7.25	14.94		2
MW-14	1220	2					5.16	13.15		1
MW-15	1227	2					10.33	13.70		3

CHEVRON WELL MONITORING DATA SHEET

Project #: 060914-DH2	Station #: 94511
Sampler: D. Hoshela	Date: 9/14/06
Weather: Rain	Ambient Air Temperature: 65°
Well I.D.: MW-12	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 15.00	Depth to Water: 7.90
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method:

Bailer	Waterra
Disposable Bailer ✓	Peristaltic
Positive Air Displacement	Extraction Pump
Electric Submersible	Other_____

Sampling Method: Bailer

Disposable Bailer ✓	
Extraction Port	
Dedicated Tubing	
Other: _____	

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

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1341	63.9	6.5	738	22	1.5	
1343	64.0	6.6	743	19	2.5	
1345	64.2	6.6	747	14	3.5	

Did well dewater? Yes (No) Gallons actually evacuated: 3.5

Sampling Date: 9/14/06 Sampling Time: 1350

Sample I.D.: MW-12 Laboratory: (Lancaster) Other_____

Analyzed for: (TPH-D w/ sgc) (TPH-G) (BTEX) (MTBE) EDB EDC Oxy's(5) Ethanol 8260 full list Methanol PAH's Total Lead Diss. Lead

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS 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

CHEVRON WELL MONITORING DATA SHEET

Project #: 060914. DH2	Station #: 94511
Sampler: D. Moskela	Date: 9/14/06
Weather: Rain	Ambient Air Temperature: 65°
Well I.D.: MW-13	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 14.94	Depth to Water: 7.75
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method:

Bailer	Waterra
Disposable Bailer ✓	Peristaltic
Positive Air Displacement	Extraction Pump
Electric Submersible	Other_____

Sampling Method: Bailer

Disposable Bailer ✓	
Extraction Port	
Dedicated Tubing	
Other: _____	

1.2 (Gals.) X 3 = 3.6 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1301	65.7	7.1	478	840	1.5	
1303	66.0	7.0	488	906	2.5	
1305	66.1	7.0	491	878	4.0	

Did well dewater? Yes (No) Gallons actually evacuated: 4.0

Sampling Date: 9/14/06 Sampling Time: 1310

Sample I.D.: MW-13 Laboratory: (Lancaster) Other_____

Analyzed for: (TPH-D w/ sgc) (TPH-G) (BTEX) (MTBE) EDB EDC Oxy's(5) Ethanol 8260 full list Methanol PAH's Total Lead Diss. Lead

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS 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

CHEVRON WELL MONITORING DATA SHEET

Project #: 060914-DH2	Station #: 94511
Sampler: D. Hoskela	Date: 9/14/06
Weather: Rain	Ambient Air Temperature: 65°
Well I.D.: MW-14	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 13.15	Depth to Water: 5.16
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method:

Bailer	Waterra
Disposable Bailer ✓	Peristaltic
Positive Air Displacement	Extraction Pump
Electric Submersible	Other_____

Sampling Method: Bailer

Disposable Bailer ✓	
Extraction Port	
Dedicated Tubing	
Other: _____	

1.3 (Gals.) X 3 = 3.9 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1239	62.5	7.5	450	>1000	1.5	
1241	63.2	7.4	458	>1000	3.0	
1243	63.6	7.3	461	>1000	4.0	

Did well dewater? Yes (No) Gallons actually evacuated: 4.0

Sampling Date: 9/14/06 Sampling Time: 1250

Sample I.D.: MW-14 Laboratory: (Lancaster) Other_____

Analyzed for: (TPH-D w/ sgc) (TPH-G) (BTEX) (MTBE) EDB EDC Oxy's(5) Ethanol 8260 full list Methanol PAH's Total Lead Diss. Lead

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS 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

CHEVRON WELL MONITORING DATA SHEET

Project #: 060914-DH2	Station #: 94511
Sampler: D. Hoshela	Date: 9/14/06
Weather: Rain	Ambient Air Temperature: 65°
Well I.D.: MW-15	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 13.70	Depth to Water: 10.33
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method:

- Bailer
- Disposable Bailer ✗
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- Disposable Bailer ✗
- Extraction Port
- Dedicated Tubing
- Other: _____

0.5 (Gals.) X 3 = 1.5 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

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

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1317	61.1	6.7	426	>1000	0.5	
1319	61.2	6.7	425	>1000	1.0	
1321	61.2	6.7	423	>1000	1.5	

Did well dewater? Yes (No) Gallons actually evacuated: 1.5

Sampling Date: 9/14/06 Sampling Time: 1330

Sample I.D.: MW-15 Laboratory: Lancaster Other_____

Analyzed for: (TPH-D w/ sgc) (TPH-G) (BTEX) (MTBE) EDB EDC Oxy's(5) Ethanol 8260 full list Methanol PAH's Total Lead Diss. Lead

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS 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

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Analysis Report

ANALYTICAL RESULTS

Prepared for:

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

925-842-8582

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425

SAMPLE GROUP

The sample group for this submittal is 1005843. Samples arrived at the laboratory on Friday, September 15, 2006. The PO# for this group is 0015005273 and the release number is THURMAN.

Client Description	Lancaster Labs Number
MW-12 Water Sample	4865830
MW-13 Water Sample	4865831
MW-14 Water Sample	4865832
MW-15 Water Sample	4865833
TB Water Sample	4865834

ELECTRONIC COPY TO	Cambria Environmental	Attn: Andrea Petrusky
ELECTRONIC COPY TO	Cambria Environmental	Attn: Anni Kreml

Lancaster Laboratories

Analysis Report

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Questions? Contact your Client Services Representative
Angela M Miller at (717) 656-2300

Respectfully Submitted,

Marla S. Lord
Senior Specialist

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW 4865830

MW-12 Water Sample
Facility# 94511
617 NW Richmond Beach Rd. - Shoreline, WA
Collected:09/14/2006 13:50 by DU

Account Number: 10880

Submitted: 09/15/2006 09:10
Reported: 09/26/2006 at 15:50
Discard: 10/27/2006

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

RBS12

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
02211	TPH by NWTPH-Dx(water) w/SiGel					
02095	Diesel Range Organics	n.a.	530.	87.	ug/l	1
02096	Heavy Range Organics	n.a.	260.	110.	ug/l	1
08273	TPH by NWTPH-Gx waters					
01645	TPH by NWTPH-Gx waters	n.a.	1,000.	48.	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	0.5	ug/l	1
05401	Benzene	71-43-2	19.	0.5	ug/l	1
05407	Toluene	108-88-3	0.6	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	1.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	0.7	0.5	ug/l	1

State of Washington Lab Certification No. C259

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
02211	TPH by NWTPH-Dx(water) w/SiGel	ECY 97-602 NWTPH-Dx modified	1	09/21/2006 16:17	Matthew E Barton	1
08273	TPH by NWTPH-Gx waters	ECY 97-602 NWTPH-Gx modified	1	09/19/2006 18:55	Steven A Skiles	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	09/20/2006 04:24	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/19/2006 18:55	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	09/20/2006 04:24	Kelly E Brickley	1
02135	Extraction - DRO Water Special	ECY 97-602 NWTPH-Dx 06/97	1	09/20/2006 03:45	Sherry L Morrow	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW 4865831

MW-13 Water Sample
Facility# 94511
617 NW Richmond Beach Rd. - Shoreline, WA
Collected:09/14/2006 13:10 by DU

Account Number: 10880

Submitted: 09/15/2006 09:10
Reported: 09/26/2006 at 15:51
Discard: 10/27/2006

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

RBS13

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
02211	TPH by NWTPH-Dx(water) w/SiGel					
02095	Diesel Range Organics	n.a.	N.D.	82.	ug/l	1
02096	Heavy Range Organics	n.a.	N.D.	100.	ug/l	1
08273	TPH by NWTPH-Gx waters					
01645	TPH by NWTPH-Gx waters	n.a.	N.D.	48.	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of Washington Lab Certification No. C259

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
02211	TPH by NWTPH-Dx(water) w/SiGel	ECY 97-602 NWTPH-Dx modified	1	09/21/2006 16:41	Matthew E Barton	1
08273	TPH by NWTPH-Gx waters	ECY 97-602 NWTPH-Gx modified	1	09/19/2006 19:27	Steven A Skiles	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	09/20/2006 05:13	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/19/2006 19:27	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	09/20/2006 05:13	Kelly E Brickley	1
02135	Extraction - DRO Water Special	ECY 97-602 NWTPH-Dx 06/97	1	09/20/2006 03:45	Sherry L Morrow	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW 4865832

MW-14 Water Sample
Facility# 94511
617 NW Richmond Beach Rd. - Shoreline, WA
Collected:09/14/2006 12:50 by DU

Account Number: 10880

Submitted: 09/15/2006 09:10
Reported: 09/26/2006 at 15:51
Discard: 10/27/2006

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

RBS14

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
02211	TPH by NWTPH-Dx(water) w/SiGel					
02095	Diesel Range Organics	n.a.	N.D.	800.	ug/l	1
02096	Heavy Range Organics	n.a.	N.D.	1,000.	ug/l	1
	Due to the nature of the sample matrix, a reduced aliquot was used for analysis. The reporting limits were raised accordingly.					
08273	TPH by NWTPH-Gx waters					
01645	TPH by NWTPH-Gx waters	n.a.	N.D.	48.	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	2.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of Washington Lab Certification No. C259

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
02211	TPH by NWTPH-Dx(water) w/SiGel	ECY 97-602 NWTPH-Dx modified	1	09/21/2006 17:05	Matthew E Barton	1
08273	TPH by NWTPH-Gx waters	ECY 97-602 NWTPH-Gx modified	1	09/19/2006 20:00	Steven A Skiles	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	09/20/2006 22:45	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/19/2006 20:00	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	09/20/2006 22:45	Kelly E Brickley	1
02135	Extraction - DRO Water Special	ECY 97-602 NWTPH-Dx 06/97	1	09/20/2006 03:45	Sherry L Morrow	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW 4865832

MW-14 Water Sample
Facility# 94511
617 NW Richmond Beach Rd. - Shoreline, WA
Collected:09/14/2006 12:50 by DU

Account Number: 10880

Submitted: 09/15/2006 09:10
Reported: 09/26/2006 at 15:51
Discard: 10/27/2006

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

RBS14

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW 4865833

MW-15 Water Sample
Facility# 94511
617 NW Richmond Beach Rd. - Shoreline, WA
Collected:09/14/2006 13:30 by DU

Account Number: 10880

Submitted: 09/15/2006 09:10
Reported: 09/26/2006 at 15:51
Discard: 10/27/2006

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

RBS15

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
02211	TPH by NWTPH-Dx(water) w/SiGel					
02095	Diesel Range Organics	n.a.	N.D.	800.	ug/l	1
02096	Heavy Range Organics	n.a.	N.D.	1,000.	ug/l	1
	Due to the nature of the sample matrix, a reduced aliquot was used for analysis. The reporting limits were raised accordingly.					
08273	TPH by NWTPH-Gx waters					
01645	TPH by NWTPH-Gx waters	n.a.	N.D.	48.	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of Washington Lab Certification No. C259

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
02211	TPH by NWTPH-Dx(water) w/SiGel	ECY 97-602 NWTPH-Dx modified	1	09/21/2006 17:52	Matthew E Barton	1
08273	TPH by NWTPH-Gx waters	ECY 97-602 NWTPH-Gx modified	1	09/19/2006 20:33	Steven A Skiles	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	09/20/2006 23:57	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/19/2006 20:33	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	09/20/2006 23:57	Kelly E Brickley	1
02135	Extraction - DRO Water Special	ECY 97-602 NWTPH-Dx 06/97	1	09/20/2006 03:45	Sherry L Morrow	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax:717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW 4865833

MW-15 Water Sample
Facility# 94511
617 NW Richmond Beach Rd. - Shoreline, WA
Collected:09/14/2006 13:30 by DU

Account Number: 10880

Submitted: 09/15/2006 09:10
Reported: 09/26/2006 at 15:51
Discard: 10/27/2006

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

RBS15

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW 4865834

TB Water Sample
Facility# 94511
617 NW Richmond Beach Rd. - Shoreline, WA
Collected:09/14/2006

Account Number: 10880

Submitted: 09/15/2006 09:10
Reported: 09/26/2006 at 15:51
Discard: 10/27/2006

ChevronTexaco
6001 Bollinger Canyon Rd L4310
San Ramon CA 94583

RBSTB

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Units	Dilution Factor
08273	TPH by NWTPH-Gx waters					
01645	TPH by NWTPH-Gx waters	n.a.	N.D.	48.	ug/l	1
06054	BTEX+MTBE by 8260B					
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	ug/l	1

State of Washington Lab Certification No. C259

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
08273	TPH by NWTPH-Gx waters	ECY 97-602 NWTPH-Gx modified	1	09/19/2006 11:17	Steven A Skiles	1
06054	BTEX+MTBE by 8260B	SW-846 8260B	1	09/21/2006 00:21	Kelly E Brickley	1
01146	GC VOA Water Prep	SW-846 5030B	1	09/19/2006 11:17	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	09/21/2006 00:21	Kelly E Brickley	1

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Quality Control Summary

Client Name: ChevronTexaco
Group Number: 1005843
Reported: 09/26/06 at 03:51 PM

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 062620005A	Sample number(s): 4865830-4865833							
Diesel Range Organics	N.D.	0.080	mg/l	78		51-113		
Heavy Range Organics	N.D.	0.10	mg/l					
Batch number: 06262A07A	Sample number(s): 4865830-4865834							
TPH by NWTPH-Gx waters	N.D.	48.	ug/l	92	87	70-130	5	30
Batch number: D062624AA	Sample number(s): 4865830-4865831							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	88		73-119		
Benzene	N.D.	0.5	ug/l	92		85-117		
Toluene	N.D.	0.5	ug/l	95		85-115		
Ethylbenzene	N.D.	0.5	ug/l	89		82-119		
Xylene (Total)	N.D.	0.5	ug/l	91		83-113		
Batch number: Z062634AA	Sample number(s): 4865832-4865834							
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	86		73-119		
Benzene	N.D.	0.5	ug/l	90		85-117		
Toluene	N.D.	0.5	ug/l	93		85-115		
Ethylbenzene	N.D.	0.5	ug/l	91		82-119		
Xylene (Total)	N.D.	0.5	ug/l	95		83-113		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 062620005A	Sample number(s): 4865830-4865833					BKG: 4865833			
Diesel Range Organics						N.D.	N.D.	0 (1)	20
Heavy Range Organics						N.D.	N.D.	0 (1)	20
Batch number: 06262A07A	Sample number(s): 4865830-4865834					UNSPK: P865826			
TPH by NWTPH-Gx waters	96		63-154						
Batch number: D062624AA	Sample number(s): 4865830-4865831					UNSPK: P865824			
Methyl Tertiary Butyl Ether	100	105	69-127	5	30				
Benzene	106	109	83-128	3	30				
Toluene	109	111	83-127	2	30				
Ethylbenzene	105	109	82-129	4	30				
Xylene (Total)	104	109	82-130	4	30				
Batch number: Z062634AA	Sample number(s): 4865832-4865834					UNSPK: 4865832			
Methyl Tertiary Butyl Ether	94	93	69-127	1	30				
Benzene	101	102	83-128	1	30				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco Group Number: 1005843
Reported: 09/26/06 at 03:51 PM

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Toluene	105	107	83-127	2	30				
Ethylbenzene	102	105	82-129	3	30				
Xylene (Total)	106	108	82-130	2	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH by NWTPH-Dx(water) w/SiGel
Batch number: 062620005A

	Orthoterphenyl
4865830	102
4865831	98
4865832	97
4865833	87
Blank	97
DUP	98
LCS	101
Limits:	50-150

Analysis Name: TPH by NWTPH-Gx waters
Batch number: 06262A07A

	Trifluorotoluene-F
4865830	93
4865831	89
4865832	90
4865833	90
4865834	92
Blank	91
LCS	99
LCSD	100
MS	95
Limits:	63-135

Analysis Name: BTEX+MTBE by 8260B
Batch number: D062624AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4865830	100	88	93	110
4865831	98	92	92	91
Blank	95	91	94	88
LCS	94	93	93	96
MS	97	90	95	102
MSD	98	90	96	101

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: ChevronTexaco Group Number: 1005843
Reported: 09/26/06 at 03:51 PM

Surrogate Quality Control

Limits:	80-116	77-113	80-113	78-113

Analysis Name: BTEX+MTBE by 8260B
Batch number: Z062634AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4865832	103	97	101	94
4865833	103	97	102	95
4865834	103	97	100	94
Blank	101	97	102	95
LCS	100	97	101	100
MS	101	96	101	100
MSD	101	97	102	102
Limits:	80-116	77-113	80-113	78-113

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 6001 Bollinger Canyon Road ■ San Ramon, CA 94583-2324 COC ___ of ___

Chevron Site Number: 94511
Program Designation: MT2-2
Site Address (street, city, state / county): 617 NW Richmond Beach Road, Shoreline, WA / King
Chevron PM: Dana Thurman
Chevron PM Phone No.: (925)842-9559
☐ Retail and Terminal Business Unit (RTBU) Job
☐ Construction/Retail Job

Chevron Consultant: Cambria Environmental Technology
Address: 8260 Holly Drive, Suite 210 Everett, WA 98208
Consultant Contact: Andrea Petrusky
Consultant Phone No. (425)353-6870 x.105
Consultant Project No. 060914-PL2
Sampling Company: Blaine Tech Services
Sampled By (Print): Dan Ucciardello
Sampler Signature: Dan Ucciardello

Charge Code: NWRTB-0094511-0-OML
NWRTB 00SITE NUMBER-0- OML
WBS ELEMENTS:
SITE ASSESSMENT: A1L REMEDIATION IMPLEMENTATION: R5L
SITE MONITORING: OML OPERATION MAINTENANCE & MONITORING: M1L

Lancaster Laboratories
2425 New Holland Pike
Lancaster PA 17605
Contact: Angela Miller
(717) 656-2308 x.1903

Other Lab

Temp. Blank Check: Time / Temp.

ANALYSES REQUIRED

Preservation Codes
H = HCL T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 O = Other
GCC# 10880
Grp # 1005843
sample # 4865830-34

Special Instructions

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	TPH-D W/ SILICA GEL CLEANUP (97-602M)	TPH-G (8015M)	8260B BTEXOS MTBE	8260B EDB☐ EDC☐ TBA☐ TAME☐ ETBE☐ ETHANOL☐ FULL LIST☐	METHANOL (8015M)	PAH'S (8270 SIM)	TOTAL LEAD (6020)	DISSOLVED LEAD (6020)	Notes/Comments
MW-12	W	NA	060914	1350	8		X	X	X						
MW-13		NA		1310	8		X	X	X						
MW-14		NA		1250	8		X	X	X						
MW-15		NA		1330	8		X	X	X						
TB		NA		—	2			X	X						
		NA													
		NA													
		NA													
		NA													
		NA													

Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
Dan Ucciardello	Blaine Tech	9/14/06 1000	Fed Ex		

Turnaround Time: Standard☒ 24 Hours☐ 48 hours☐ 72 Hours☐ Other☐

Sample Integrity: (Check by lab on arrival)
Intact: ✓ On Ice: ✓ Temp: 1.0-3.5

COC #

Lancaster Laboratories
Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

N.D.	none detected	**BMQL**	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	**MPN**	Most Probable Number
IU	International Units	**CP Units**	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	**NTU**	nephelometric turbidity units
C	degrees Celsius	**F**	degrees Fahrenheit
Cal	(diet) calories	**lb.**	pound(s)
meq	milliequivalents	**kg**	kilogram(s)
g	gram(s)	**mg**	milligram(s)
ug	microgram(s)	**l**	liter(s)
ml	milliliter(s)	**ul**	microliter(s)
m3	cubic meter(s)	**fib >5 um/ml**	fibers greater than 5 microns in length per ml

< less than – The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.

U.S. EPA data qualifiers:

Organic Qualifiers

A	TIC is a possible aldol-condensation product
B	Analyte was also detected in the blank
C	Pesticide result confirmed by GC/MS
D	Compound quatitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
J	Estimated value
N	Presumptive evidence of a compound (TICs only)
P	Concentration difference between primary and confirmation columns >25%
U	Compound was not detected
X,Y,Z	Defined in case narrative

Inorganic Qualifiers

B	Value is <CRDL, but ≥IDL
E	Estimated due to interference
M	Duplicate injection precision not met
N	Spike amount not within control limits
S	Method of standard additions (MSA) used for calculation
U	Compound was not detected
W	Post digestion spike out of control limits
*****	Duplicate analysis not within control limits
+	Correlation coefficient for MSA <0.995

Analytical test results for methods listed on the laboratories' accreditation scope meet all requirements of NELAC unless otherwise noted under the individual analysis.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

WARRANTY AND LIMITS OF LIABILITY – In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL LANCASTER LABORATORIES BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF LANCASTER LABORATORIES AND (B) WHETHER LANCASTER LABORATORIES HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Lancaster Laboratories which includes any conditions that vary from the Standard Terms and Conditions of Lancaster Laboratories and we hereby object to any conflicting terms contained in any acceptance or order submitted by client.