2009 ANNUAL GROUNDWATER MONITORING REPORT

FORMER JIFFY LUBE FACILITY
6808 196TH STREET SOUTHWEST
LYNNWOOD, WASHINGTON

SAP CODE	171152
INCIDENT NO.	97605410
AGENCY NO.	27496218
VCP NO.	NW2070

Prepared by:
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1.0 INTRODUCTION

Conestoga-Rovers & Associates (CRA) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (SOPUS). This annual report includes all monitoring data collected in the second half of 2009. Monitoring data collected in the first half of 2009 was submitted under a separate cover.

1.1 SITE INFORMATION

Site Address	6808 196th Street Southwest, Lynnwood
Site Use	Former Jiffy Lube Facility
Shell Project Manager	Carol Campagna
CRA Project Manager	Justin Foslien
Lead Agency and Contact	WDOE, Libby Goldstein
Agency Case No.	27496218
VCP No.	NW2070
Shell SAP Code:	171152
Shell Incident No.	97605410

The most recent agency correspondence on record is dated on March 5, 2009.

2.0 SITE ACTIVITIES, FINDINGS, AND DISCUSSION

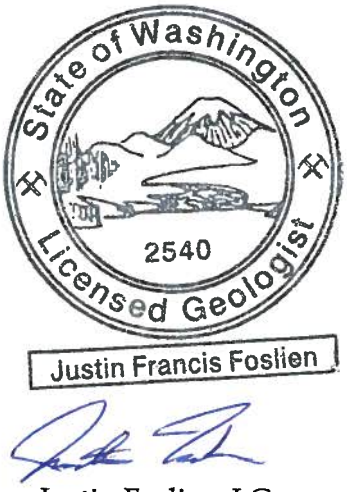
2.1 CURRENT ACTIVITIES

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

Absorbent socks used to remove separate phase hydrocarbons (SPH) were removed from and re-installed in monitoring wells MW-3, MW-4, MW-5 and MW-8 on April 1, 2009.

CRA prepared a vicinity map (Figure 1) and a groundwater elevation and chemical concentration map (Figure 2). CRA prepared Table 1 summarizing groundwater

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



for Tim Mullin

Timothy C. Mullin

Justin Foslien, LG

monitoring data and analytical results. Field forms and the laboratory analytical report are included in Appendices A and B.

2.2 FINDINGS

Quarter/Date	3rd/ July 13, 2009
Groundwater Flow Direction	Southwest
Hydraulic Gradient	0.05 feet/foot
Depth to Water	7.70 to 12.31 feet below top of well casing

2.3 PROPOSED ACTIVITIES

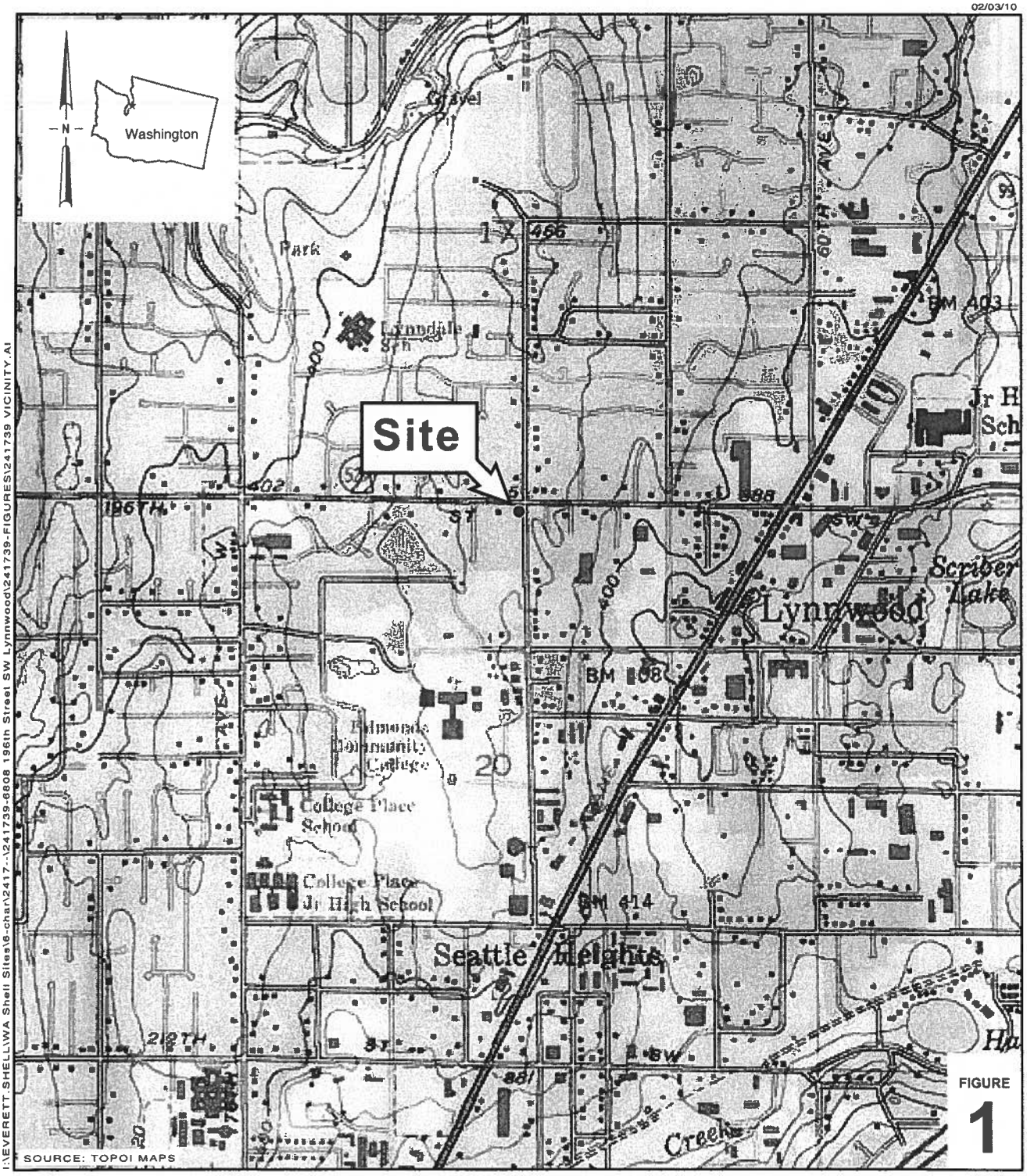
Blaine will gauge and sample wells according to the established monitoring program for this site.

2.4 DISCUSSION

Concentrations of total petroleum hydrocarbons (TPH) as gasoline (TPHg), TPH as diesel (TPHd), and benzene in groundwater sampled from well MW-1 exceeded the Washington State Department of Ecology Model Toxics Control Act (MTCA) Method A cleanup levels during the event presented in this report. Concentrations of TPHg and benzene in groundwater sampled from well MW-10 exceeded, and concentrations of total xylenes equaled, the MTCA Method A cleanup levels during the event presented in this report. Historical and current groundwater analytical data is summarized in Table 1.

FIGURES

02/03/10



I:\EVERETT-SHELL\WA Shell Sites\6-char\2417--\241739-6808 196th Street SW Lynnwood\241739-FIGURES\241739 VICINITY.AI

FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

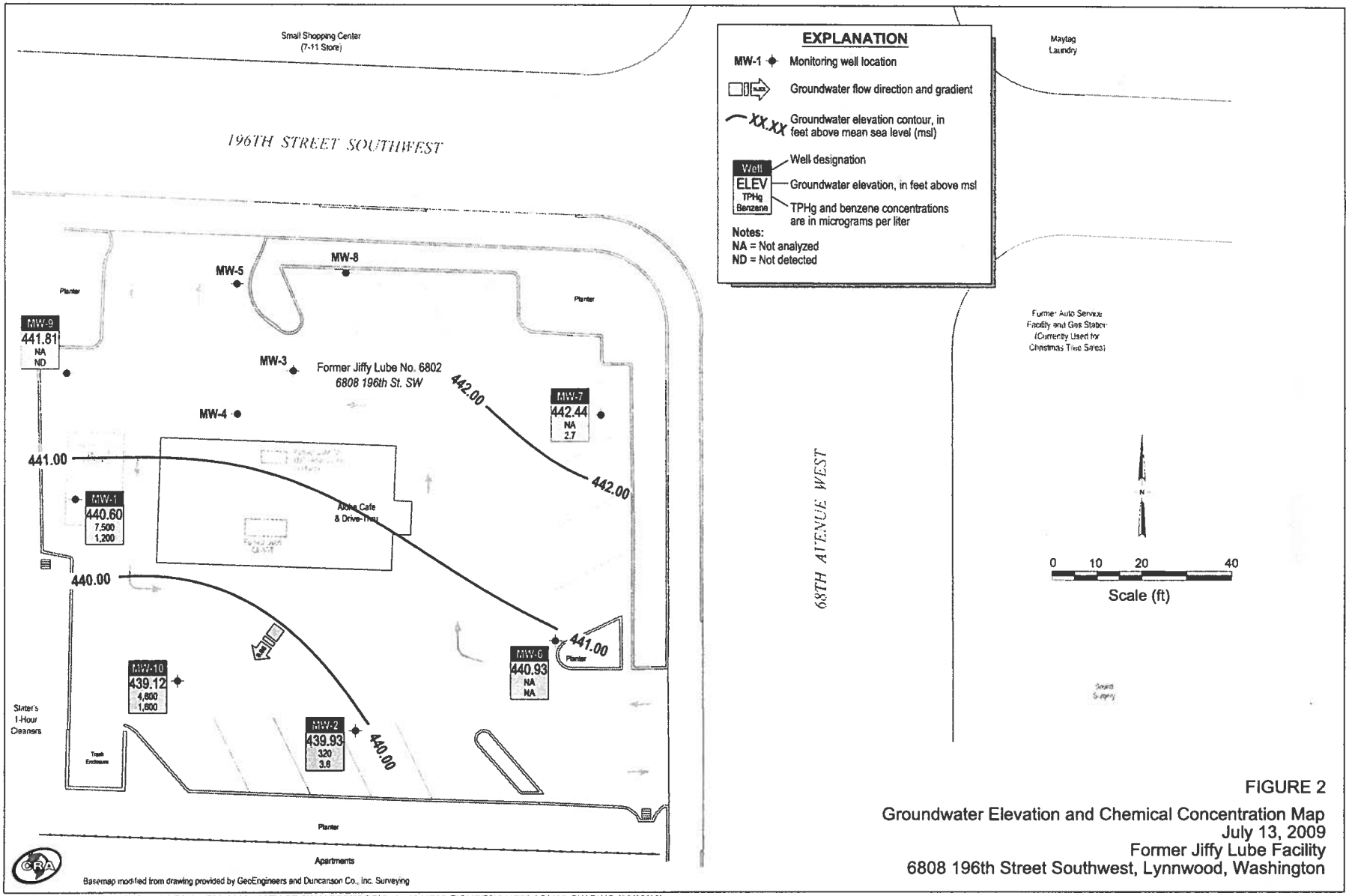
Former Jiffy Lube Facility

6808 196th Street Southwest

Lynnwood, Washington

CONESTOGA-ROVERS & ASSOCIATES

Vicinity Map



Basemap modified from drawing provided by GeoEngineers and Duncanson Co., Inc. Surveying

I:\EVERETT.SHELL\WA SHELL SITES\241739-6808 196TH ST SW LYNNWOOD\6-char\241739-FIGURES\241739 3QM09-GW.DWG (02/03/10)

FIGURE 2

Groundwater Elevation and Chemical Concentration Map
July 13, 2009
Former Jiffy Lube Facility
6808 196th Street Southwest, Lynnwood, Washington

TABLES

TABLE 1

SUMMARY OF GROUNDWATER MONITORING DATA
FORMER JIFFY LUBE FACILITY
6808 196TH STREET SOUTHWEST,
LYNNWOOD, WASHINGTON

Sample ID	Date	TOC	DTW	GWE	SPH Thickness	HYDROCARBONS			PRIMARY VOCs						OXYGENATES					LEAD
	Model Toxics Control Act Method A Cleanup Levels					TPHg 800/1000	TPHd 500	TPHo 500	B 5	T 1000	E 700	X 1000	EDB 0.01	EDC 5	MTBE 20	TBA NE	DIPE NE	ETBE NE	TAME NE	Total 15
MW-1	12/28/06	451.74	9.75	441.99	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-1	12/29/06	451.74	9.57	442.17	0.00	42,100	<255	<510 m	9,190	2,140	1,090	4,100	—	—	—	—	—	—	—	—
MW-1	02/15/07	451.74	10.10	441.64	0.00	41,200	<269	<538 m	9,230	1,840	938	3,710	—	—	<5.00	54.6	<1.00	<1.00	<1.00	—
MW-1	04/06/07	451.74	10.71	441.03	0.00	30,200	<258	<515 m	7,450	732	718	2,310	—	—	—	—	—	—	—	—
MW-1	07/09/07	451.74	10.78	440.96	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-1	07/28/07	451.74	11.01	440.73	0.00	5,850	<258	<515 m	2,400	32.4	131	190	—	—	—	—	—	—	—	—
MW-1	10/01/07	451.74	13.98	437.76	0.00	23,900	1,540 f,g	<105	6,270	196	653	1,340	—	—	—	—	—	—	—	—
MW-1	01/10/08	451.74	9.43	442.31	0.00	73,000	<243	<485	16,500	4,010	1,610	6,790	—	—	—	—	—	—	—	—
MW-1	07/10/08	451.74	10.81	440.93	0.00	800	1,400	<300	280	13	2	33	—	—	—	—	—	—	—	—
MW-1	01/06/09	451.74	10.16	441.58	0.00	<100	190	<380	1	<1.0	<1.0	<1.0	—	—	<1.0	<10	<2.0	<2.0	<2.0	—
MW-1 *	07/13/09	451.74	11.14	440.60	0.00	7,500	2,800 j	<100	1,200	60	220	470	<0.010	<0.29	—	—	—	—	—	3.33
MW-2	12/28/06	450.59	7.26	443.33	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	12/29/06	450.59	7.35	443.24	0.00	2,640	<253	<505 m	21.7	6.75	55.1	9.91	—	—	—	—	—	—	—	—
MW-2	02/15/07	450.59	8.03	442.56	0.00	249	<278	<556 m	2.06	<0.500	4.36	<1.00	—	—	<5.00	<50.0	<1.00	<1.00	<1.00	—
MW-2	04/06/07	450.59	8.50	442.09	0.00	180	<258	<515 m	1.83	0.518	2.61	<1.00	—	—	—	—	—	—	—	—
MW-2	07/09/07	450.59	8.62	441.97	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-2	07/28/07	450.59	8.96	441.63	0.00	3,200	<255	<510 m	66.1	7.86	137	20.4	—	—	—	—	—	—	—	—
MW-2	10/01/07	450.59	12.54	438.05	0.00	3,980	1,080 g,h	<105	175	13.7	331	47.4	—	—	—	—	—	—	—	—
MW-2	01/10/08	450.59	7.88	442.71	0.00	5,000	<243	<485	214	9.85	502	71.0	—	—	—	—	—	—	—	—
MW-2	07/10/08	450.59	9.98	440.61	0.00	540	<500	<200	4.9	<1	9.4	<1	—	—	—	—	—	—	—	—
MW-2	01/06/09	450.59	8.18	442.41	0.00	9,200	<100	<100	390	16	840	62.0	—	—	<10	<100	<20	<20	<20	—
MW-2	07/13/09	450.59	10.66	439.93	0.00	320	210 j	<100	3.8	<1.0	3.3	<1.0	<0.010	<0.50	—	—	—	—	—	<1.00
MW-3	12/28/06	451.69	8.45	443.24	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	12/29/06	451.69	8.51	443.18	0.00	171,000	608	<510 m	28,500	29,200	2,950	15,900	—	—	—	—	—	—	—	—
MW-3	02/15/07	451.69	9.09	442.60	0.00	263,000 a, b	2,580 c	<2,750 m	29,200	37,400	3,140	18,600	—	—	<500 m	<5,000	<100	<100	<100	—
MW-3	04/06/07	451.69	9.66	442.03	0.00	214,000	867 c	<495	26,600	37,500	2,850	16,800	—	—	—	—	—	—	—	—
MW-3	07/09/07	451.69	9.81	441.88	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	07/28/07	451.69	10.13	441.56	0.00	248,000	8,340 e	<5,050 m	28,600	37,400	2,810	12,800	—	—	—	—	—	—	—	—
MW-3	10/01/07	451.69	13.96	437.73	0.00	252,000	185,000 g,h	<10,500 m	29,300	35,200	3,260	19,300	—	—	—	—	—	—	—	—
MW-3	01/10/08	451.69	9.34	442.37 d	0.02	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-3	01/14/08	451.69	9.06	442.63	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	01/21/08	451.69	8.27	443.42	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	02/26/08	451.69	8.40	443.30 d	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	07/10/08	451.69	9.02	442.69 d	0.02	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-3	08/26/08	451.69	9.55	442.16 d	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	09/22/08	451.69	10.00	441.71 d	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-3	01/06/09	451.69	8.47	443.24 d	0.02	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-4	12/28/06	452.01	9.41	442.60	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	12/29/06	452.01	9.36	442.65	0.00	207,000	1,810	<510 m	32,400	39,700	3,200	18,800	—	—	—	—	—	—	—	—
MW-4	02/15/07	452.01	9.96	442.05	0.00	253,000 a, b	72,100 c	<50,000 m	31,500 a, b	40,500 a, b	2,990 a, b	18,100 a, b	—	—	<500 m	<5,000	<100	<100	<100	—

TABLE 1

SUMMARY OF GROUNDWATER MONITORING DATA
FORMER JIFFY LUBE FACILITY
6808 196TH STREET SOUTHWEST,
LYNNWOOD, WASHINGTON

						HYDROCARBONS			PRIMARY VOCs						OXYGENATES					LEAD
Sample ID	Date	TOC	DTW	GWE	SPH Thickness	TPHg	TPHd	TPHo	B	T	E	X	EDB	EDC	MTBE	TBA	DIPE	ETBE	TAME	Total
Model Toxics Control Act Method A Cleanup Levels						800/1000	500	500	5	1000	700	1000	0.01	5	20	NE	NE	NE	NE	15
MW-4	04/06/07	452.01	10.41	441.63 d	0.04	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-4	07/09/07	452.01	10.47	441.56 d	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	07/28/07	452.01	10.81	441.23 d	0.04	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-4	10/01/07	452.01	14.24	437.87 d	0.13	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-4	11/12/07	452.01	13.83	438.31 d	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	11/20/07	452.01	13.68	438.44 d	0.14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	11/26/07	452.01	13.52	438.58 d	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	12/08/07	452.01	12.87	439.22 d	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	12/14/08	452.01	12.41	439.66 d	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	12/19/07	452.01	12.33	439.72 d	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	12/28/07	452.01	12.24	439.80 d	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	01/10/08	452.01	9.61	442.42 d	0.03	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-4	01/14/08	452.01	9.23	442.80 d	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	01/21/08	452.01	8.07	443.96 d	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	02/26/08	452.01	9.03	443.00 d	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	07/10/08	452.01	9.71	442.41 d	0.14	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-4	08/26/08	452.01	10.52	441.68 d	0.24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	09/22/08	452.01	11.01	441.27 d	0.34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-4	01/06/09	452.01	9.24	442.79 d	0.02	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-5	12/28/06	451.38	8.11	443.27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	12/29/06	451.38	8.17	443.21	—	122,000	603	<515 m	7,220	24,400	2,280	13,200	—	—	—	—	—	—	—	—
MW-5	02/15/07	451.38	8.49	442.89	—	771,000 a, b	49,200 c	<5,000 m	12,800 a, b	43,600 a, b	6,000 a, b	40,700 a, b	—	—	<500 m	<5,000	<100	<100	<100	—
MW-5	04/06/07	451.38	9.08	442.32 d	0.03	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-5	07/09/07	451.38	9.19	442.21 d	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	07/28/07	451.38	9.58	441.83 d	0.04	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-5	10/01/07	451.38	13.16	438.28 d	0.08	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-5	11/12/07	451.38	12.74	438.69 d	0.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	11/20/07	451.38	12.55	438.89 d	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	11/26/07	451.38	12.48	438.95 d	0.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	12/05/07	451.38	11.74	439.72 d	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	12/14/07	451.38	11.53	439.90 d	0.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	12/19/07	451.38	11.41	440.00 d	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	12/28/07	451.38	11.29	440.12 d	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	01/10/08	451.38	8.70	442.70 d	0.02	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-5	01/14/08	451.38	8.70	442.68	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	01/21/08	451.38	8.00	443.54 d	0.20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	02/26/08	451.38	8.02	443.50 d	0.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	07/10/08	451.38	8.68	442.97 d	0.34	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-5	08/26/08	451.38	8.86	442.73 d	0.26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	09/22/08	451.38	9.18	442.36 d	0.20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-5	01/06/09	451.38	7.80	443.60 d	0.02	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—

TABLE 1

SUMMARY OF GROUNDWATER MONITORING DATA
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6808 196TH STREET SOUTHWEST,
LYNNWOOD, WASHINGTON

						HYDROCARBONS			PRIMARY VOCs						OXYGENATES					LEAD
Sample ID	Date	TOC	DTW	GWE	SPH Thickness	TPHg	TPHd	TPHo	B	T	E	X	EDB	EDC	MTBE	TBA	DIPE	ETBE	TAME	Total
Model Toxics Control Act Method A Cleanup Levels						800/1000	500	500	5	1000	700	1000	0.01	5	20	NE	NE	NE	NE	15
MW-6	07/09/07	449.40	8.33	441.07	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-6	07/28/07	449.40	8.61	440.79	0.00	52.4	<253	<505 m	<0.500	1.25	<0.500	<1.00	—	—	—	—	—	—	—	—
MW-6	10/01/07	449.40	12.22	437.18	0.00	<250	<105	<105	<1.00	<1.00	<1.00	<3.00	—	—	—	—	—	—	—	—
MW-6	01/10/08	449.40	7.86	441.54	0.00	<50.0	<250	<500	<0.500	<0.500	<0.500	<3.00	—	—	—	—	—	—	—	—
MW-6	07/10/08	449.40	7.87	441.53	0.00	<50	<500	<200	<1	<1	<1	<1	—	—	—	—	—	—	—	—
MW-6	01/06/09	449.40	6.10	443.30	0.00	<100	<100	<100	<0.50	<1.0	<1.0	<1.0	—	—	<1.0	<10	<2.0	<2.0	<2.0	—
MW-6	07/13/09	449.40	8.47	440.93	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<1.00
MW-7	07/09/07	450.14	7.81	442.33	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-7	07/28/07	450.14	8.03	442.11	0.00	<50.0	<253	<495	<0.500	<0.500	<0.500	<1.00	—	—	—	—	—	—	—	—
MW-7	10/01/07	450.14	11.71	438.43	0.00	<250	<111	<111	1.78	<1.00	<1.00	<3.00	—	—	—	—	—	—	—	—
MW-7	01/10/08	450.14	7.32	442.82	0.00	51.2	<250	<500	**68.4**	1.26	79.7	110	—	—	—	—	—	—	—	—
MW-7	07/10/08	450.14	7.27	442.87	0.00	<50	<500	<200	<1	<1	<1	<1	—	—	—	—	—	—	—	—
MW-7	01/06/09	450.14	7.07	443.07	0.00	<100	<100	<100	<0.50	<1.0	<1.0	<1.0	—	—	<1.0	<10	<2.0	<2.0	<2.0	—
MW-7	07/13/09	450.14	7.70	442.44	0.00	—	—	—	2.7	<1.0	<1.0	<1.0	—	—	—	—	—	—	—	<1.00
MW-8	07/09/07	451.31	8.63	442.68	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	07/28/07	451.31	8.97	442.34	0.00	**266,000**	**8,580 e**	<5,210 m	**20,500**	**43,600**	**3,550**	**23,000**	—	—	—	—	—	—	—	—
MW-8	10/01/07	451.31	12.58	438.73	0.00	**181,000**	**6,540 g, i**	<1,110 m	**18,000**	**32,000**	**2,250**	**14,900**	—	—	—	—	—	—	—	—
MW-8	01/10/08	451.31	8.16	443.15	0.00	**202,000**	**9,190 c**	<4,850 m	**13,400**	**29,600**	**2,200**	**14,000**	—	—	—	—	—	—	—	—
MW-8	07/10/08	451.31	8.14	443.18 d	0.01	NOT SAMPLED - SPH PRESENT			—	—	—	—	—	—	—	—	—	—	—	—
MW-8	08/26/08	451.31	8.30	443.03 d	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	09/22/08	451.31	8.80	442.52 d	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-8	01/06/09	451.31	7.90	443.41	0.00	**22,000**	**6,900**	440	**2,700**	**6,300**	390	**4,300**	—	—	<20	<200	<40	<40	<40	—
MW-9	07/09/07	451.75	10.83	440.92	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-9	07/28/07	451.75	11.02	440.73	0.00	<50.0	<248	<495	<0.500	<0.500	<0.500	<1.00	—	—	—	—	—	—	—	—
MW-9	10/01/07	451.75	14.07	437.68	0.00	299	174 f,g	<111	**5.52**	<1.00	<1.00	<3.00	—	—	—	—	—	—	—	—
MW-9	01/10/08	451.75	9.76	441.99	0.00	<50.0	<238	<476	<0.500	<0.500	<0.500	<3.00	—	—	—	—	—	—	—	—
MW-9	07/10/08	451.75	9.71	442.04	0.00	<50	<500	<1,000 m	<1	<1	<1	<1	—	—	—	—	—	—	—	—
MW-9	01/06/09	451.75	9.35	442.40	0.00	<100	<100	<100	<0.50	<1.0	<1.0	<1.0	—	—	<1.0	<10	<2.0	<2.0	<2.0	—
MW-9	07/13/09	451.75	9.94	441.81	0.00	—	—	—	<0.50	<1.0	<1.0	<1.0	—	—	—	—	—	—	—	<1.00
MW-10	07/09/07	451.43	12.44	438.99	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MW-10	07/28/07	451.43	12.77	438.66	0.00	**6,570**	307 c	<505 m	**299**	179	237	615	—	—	—	—	—	—	—	—
MW-10	10/01/07	451.43	14.87	436.56	0.00	**27,100**	**1,820 g,i**	<556 m	**1,510**	**1,220**	**1,210**	**2,650**	—	—	—	—	—	—	—	—
MW-10	01/10/08	451.43	10.52	440.91	0.00	**11,400**	<248	<495	**316**	237	**842**	604	—	—	—	—	—	—	—	—
MW-10	07/10/08	451.43	11.69	439.74	0.00	**1,400**	<500	<1,000 m	**1,400**	**1,200**	**710**	**2,310**	—	—	—	—	—	—	—	—
MW-10	01/06/09	451.43	10.11	441.32	0.00	**29,000**	120	<100	**4,800**	**1,400**	**1,800**	**5,100**	—	—	<10	<100	<20	<20	<20	—
MW-10 *	07/13/09	451.43	12.31	439.12	0.00	**4,800**	<100	<100	**1,600**	260	190	**1,000**	<0.010	<1.5	—	—	—	—	—	1.02

TABLE 1

SUMMARY OF GROUNDWATER MONITORING DATA
FORMER JIFFY LUBE FACILITY
6808 196TH STREET SOUTHWEST,
LYNNWOOD, WASHINGTON

Notes:

DTW = Depth to Water in feet
GWE = Groundwater Elevation in feet above mean sea level
TOC = Top of Casing in feet above mean sea level
SPH = Separate Phase Hydrocarbons
MTCA = Model Toxics Control Act
All results in micrograms per liter (µg/L) unless otherwise indicated.
TPHg = Total petroleum hydrocarbons as gasoline analyzed by NWTPH-Gx unless otherwise noted. The higher value is based on the assumption that no benzene is present in the groundwater sample. If any detectable amount of benzene is present in the groundwater sample, then the lower TPHg cleanup level is applicable.
TPHd = Total petroleum hydrocarbons as diesel, analyzed by NWTPH-Dx with silica gel cleanup unless otherwised noted.
TPHo = Total petroleum hydrocarbons as oil, analyzed by NWTPH-Dx with silica gel cleanup unless otherwised noted.
VOCs = Volatile organic compounds
BTEX = Benzene, toluene, ethylbenzene, and xylenes analyzed by EPA Method 8260B unless otherwise noted.
Xylenes = o-xylene + m,p-xylene
MTBE = Methyl tertiary-butyl ether analyzed by EPA Method 8260B
EDB = 1,2-Dibromoethane analyzed by EPA Method 8011
EDC = 1,2-Dichloroethane analyzed by EPA Method 8260B
TBA = Tertiary-butanol analyzed by EPA Method 8260B
DIPE = Di-isopropyl ether analyzed by EPA Method 8260B
ETBE = Ethyl tertiary-butyl ether analyzed by EPA Method 8260B
TAME = Tertiary-amyl methyl ether analyzed by EPA Method 8260B
Total Lead analyzed by EPA Method 6020 unless otherwise noted.
<x = Not detected at laboratory reporting limit x
NE = Not established
— = Not analyzed
Concentrations in bold type indicate the analyte was detected above MTCA Method A cleanup levels

a = Due to multiple re-shots required for re-analysis, the aliquot of sample analyzed on the instrument was taken from a VOA vial containing headspace.
b = Sample container contained headspace
c = Results reported in the diesel organics range are primarily due to overlap from a gasoline-range product.
d = Groundwater elevation formula adjusted for the presence of SPH: (TOC - DTW)+ (SPHT*0.80)
e = Hydrocarbon pattern most closely resembles a blend of gasoline and diesel.
f = The primary contamination elutes between C8 and C28, which is in the diesel range.
g = The contamination did not match any standard in our library.
h = The primary contamination elutes between C8 and C14, which is in the mineral spirits range.
i = The primary contamination elutes between C8 and C16, which is in the kerosene range.
j = The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard.
m = The laboratory reporting limit exceeded the MTCA Method A cleanup level.

* = Sample also analyzed for one or more of the following: carcinogenic polycyclic aromatic hydrocarbons (cPAHs) by EPA Method 8270C-SIM, polychlorinated biphenyls (PCBs) by EPA Method 8082, and halogenated volatile organic compounds (HVOCs) by EPA Method 8260B. For those constituents analyzed, no concentrations exceeded the laboratory MDL. Please see applicable laboratory report(s) for more information.

APPENDIX A

BLAINE TECH SERVICES, INC. – FIELD FORMS

Appendix A – Job Clearance Form

Job Clearance Form

Station #: | Station Address: 8808 19th Ave Gulfport | Work Order Number: 07073452 | Date: 7/13/15

Contractor Company Name: BTS | Contractor person in charge: S. Lane | Contractor Mobile Number (if required): | Start Time: 8:30 | End Time: 12:30 | Labor: 7 | Travel Time: | Travel Distance:

Problem/Work Description: Sample is wells

Return Call: yes / no
Damage Claim: yes / no

PPE required: ☑ SAFETY VEST ☐ HARD HAT ☐ SHOES & BOOTS ☐ HEARING PROTECTION ☐ RESPIRATOR
☐ PROTECTIVE CLOTHING ☐ GLOVES ☐ SAFETY GLASSES/GOGGLES ☐ WELDING PPE ☐ OTHER

Contractor to complete this section. Identify any site or agreed additional hazards. Actions not identified in the JSA

Work documentation or equivalents	Lower Risk - no JSA required	Medium Risk / Higher Risk tasks - JSA required	Higher Risk - JSA required & appropriate check list completed (see below)
Examples of Higher / Medium tasks:	☐ Works at height in all cases on open sites - on closed sites if no JSA present ☐ Trenching or excavation related to underground tank / product lines ☐ Hoisy lifting	☐ Work in confined spaces (e.g. tank, interceptor or deep manhole entry) ☐ Hot work with risk of product or vapor ignition ☐ LPG system degassing, installation or maintenance	

This form must be completed for each job and updated and re-signed if circumstances change or additional hazards identified.

SIGN IN	Contractor representative name	Signature	SIGN OUT	Contractor signature
Operative advised to be signed by the Site Representative	S. Lane	S. Lane	GENERAL SAFETY CHECKS	SCR
Where operative to be signed by Contractor Representative only			• Has the work area been left tidy and safe?	
GENERAL SAFETY CHECKS			• Are site personnel aware of status of work including remaining isolation?	
• Has all site personnel been informed ?	Site representative name	Signature	• Are changes to equipment documented and communicated?	Site representative name / Signature
• Has 1st delivery service been informed?			• All incidents, near incidents, unsafe situations reported?	
• Is a 2nd delivery due?	Coffee Shop		• Other	
• Have isolation procedures been agreed - lock out/tag out?				
• Are work areas cordoned off to protect workers, site staff & public?				
• Other				
PARTS - Ordered, Received and/or Discussed (If Incident needed and available as appropriate)				

The contractor through its authorized representative shall sign, issue and be solely responsible for all job clearance forms and the obligations arising there under applicable to the work.
This form covers important reminders and is not intended to relieve the contractor from solely performing the work in compliance with all applicable laws and regulations.
The Site Representative may require the contractor to stop work if it appears that the contractor or any of its workers are failing to comply with the requirements in the applicable terms of this form or other applicable safety requirements.

Shell Oil Products Chain Of Custody Record

LAB (LOCATION)
X CALSCIENCE ( )
☐ SPL Houston ( )
☐ XENCO ( )
☐ TEST AMERICA ( )
☐ OTHER ( )

Please Check Appropriate Box:
☐ ENV. SERVICES ☐ MOTIVA RETAIL ☐ SHELL RETAIL
☐ MOTIVA SOAOH ☒ CONSULTANT ☐ UBES
☐ SHELL PIPELINE ☐ OTHER

Print Bill To Contact Name: Jeff Cloud - 241739
INCIDENT # (ENV SERVICES): 9 7 6 0 5 4 1 0 ☐ CHECK IF NO INCIDENT # APPLIES
DATE: 7/13/09
PO #: 4 0 4 0 1 9 8 9 0
SAP #: 1 7 1 1 5 2
PAGE: 1 of 1

SHIPPING COMPANY: Iaine Tech Services
LOG CODE:
EXPRESS:
SITE ADDRESS: Street and City: 6808 196th Street SW, Lynnwood
State: WA
GLOBAL ID NO.: NA
PROJECT CONTACT (Hardcopy or PDF Report to): Dan Koskela - Copy to shell.lab.billing@craworld.com
EDF DELIVERABLE To (Name, Company, Office Location): Christine Schweigert, CRA, Everett
PHONE ID.: 425-212-5100
EMAIL: cschweigert@CRAworld.com
CONSULTANT PROJECT NO.: 090773-SL2
TELEPHONE: 916-825-2913x101
FAX: 916-825-2891
EMAIL: dkoskela@blainetech.com
SAMPLER NAME(S) Print: S. Lane
241738-2009-2
LAB USE ONLY

TURNAROUND TIME (CALENDAR DAYS):
X STANDARD (14 DAY) ☐ 5 DAYS ☐ 3 DAYS ☐ 2 DAYS ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND
☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :
Please send an additional copy of Lab Results to: shell.lab.billing@craworld.com
See Calscience PM for WA Dept. of Ecology MTCA Method A cleanup levels for minimum detection limits

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

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	PRESERVATIVE HCL	HNO3	H2SO4	NONE	OTHER	NO. OF CONT.	NWTPH-Gx	NWTPH-Dx w/Silica Gel Cleanup	BTEX (8260B)	5 Oxygenates, MTBE, TBA, DIPE, TAME, ETBE (8260B)	EDB, EDC (8260B)	HVOC's (full list)	Total Lead (6020)	PCBs (8082)	PAHs (8270 SIM)	VOCs Full list (8260B)	Pest (8081)	NWTPH-VPH	NWTPH-EPH	n-Hexane (8015B)	TPH-D's								TEMPERATURE ON RECEIPT C°	Container PID Readings or Laboratory Notes
	MW-1	7/13/09	1105	W	X	X		X	X	12	X	X			X	X	X	X																
	MW-2		0920	W	X	X		X		9	X	X	X		X		X																	
	MW-6		0955	W	X	X				4				X			X																	
	MW-7		0820	W	X	X				4				X			X																	
	MW-9		0930	W	X	X				4				X			X																	
	MW-10	↓	1020	W	X	X		X	X	12	X	X			X	X	X	X	X						X									

Relinquished by: (Signature) S. Lane
Received by: (Signature)
Relinquished by: (Signature)
Received by: (Signature)
Relinquished by: (Signature)
Received by: (Signature)
Date: Time:
Date: Time:
Date: Time:

05/2006 Revision

PER NWTPH-Dx w/ silica gel cleanup includes TPH-D + TPH-O

Shell Oil Products Chain Of Custody Record

LAB (LOCATION)
X CALSCIENCE ( )
☐ SFL Houston ( )
☐ XENCO ( )
☐ TEST AMERICA ( )
☐ OTHER ( )

Please Check Appropriate Box:
☐ ENV. SERVICES ☐ MOTIVA RETAIL ☐ SHELL RETAIL
☐ MOTIVA SOR/CN ☑ CONSULTANT ☐ LUBES
☐ SHELL PIPELINE ☐ OTHER

Print Bill To Contact Name: Jeff Cloud - 241739

INCIDENT # (ENV. SERVICES): 9 7 8 0 5 4 1 0 ☐ CHECK IF RO INCIDENT # APPLIES

DATE: 7/13/09

PAGE: 1 of 1

FID #: 4 0 4 0 1 9 8 9 0

SAP #: 1 7 1 1 5 2

Laine Tech Services

560 Rogers Avenue, San Jose, Ca

Dan Kosiela - Copy to shell.lab.billing@craworld.com

TELEPHONE: 916-625-2913x101 FAX: 916-625-2891 EMAIL: dkosiela@laineteh.com

SITE ADDRESS: Street and City: 6808 196th Street SW, Lynnwood

STATE: WA

GLOBAL ID NO.: NA

CONSULTANT/PROJECT NO.: 39073.54 241739-2009-2

CONSULTANT PM: Christine Schweigert, CRA, Everett

PHONE: 425-212-5100

EMAIL: cschweigert@CRAworld.com

S. Lane

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

☐ LA - RWQCB REPORT FORMAT ☐ LIST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES:
Please send an additional copy of Lab Results to: shell.lab.billing@craworld.com

See Calscience PM for WA Dept. of Ecology MTCA Method A cleanup levels for minimum detection limits

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

REQUESTED ANALYSIS

Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	PRESERVATIVE HCL	HNO3	H2SO4	NONE	OTHER	NO. OF CONT.	NWTPH-Gx	NWTPH-Dx w/Silica Gel Cleanup	BTEX (8260B)	5 Oxygenates, MTBE, TBA, DIPE, TAME, ETBE (8260B)	EDB, EDC (8260B)	VOCs (8260B) full list	Total Lead (6020)	PCBs (8082)	PAHs (8270 SIM)	VOCs Full list (8260B)	Pest (8081)	NWTPH-VPH	NWTPH-EPH	D-Hexane (9071B)	PAH's	TEMPERATURE ON RECEIPT C°	Container PID Readings or Laboratory Notes
MW-1	7/13/09	1105	W	X	X		X	X	12	X	X			X	X	X	X	X						X		
MW-2		0920	W	X	X		X		9	X	X	X		X		X										
MW-6		0955	W	X	X				4			X				X										
MW-7		0820	W	X	X				4			X				X										
MW-9		0950	W	X	X				4			X				X										
MW-10		1020	W	X	X		X	X	12	X	X			X	X	X	X	X						X		

Relinquished by: (Signature) S. Lane

Received by: (Signature) Shipped via fedex

Date: 7/13/09 Time: 1700

Relinquished by: (Signature)

Received by: (Signature)

Date: revised 10/15/09 SL Time:

Relinquished by: (Signature)

Received by: (Signature)

Date: Time:

05/2008 Revision

FAX NWTPH-Dx w/ silica gel cleanup includes TPH-D + TPH-O

WELLHEAD INSPECTION FORM

Client: Shell Site: 9760540 Date 7/13/09

Job #: 090713-SL2 Technician: SL Page 1 of 1

Well ID	Well Inspected - No Corrective Action Required	Check Indicates Deficiency: Cap non-functional	Lock non-functional	Lock missing	Bolts missing (list qty.)	Tabs stripped (list qty.)	Tabs broken (list qty.)	Annular seal incomplete	Apron damaged	Rim / Lid broken	Trip Hazard	Below Grade	Other (explain in notes)	Well Not Inspected (explain in notes)	Notes (list if cap or lock replaced, if there are access issues associated with repairs, if traffic control is required, if stand pipe damaged, or any specific details not covered by checklist)
MW-1	X														
MW-2															labled as MW-3
MW-6	X														
MW-7	X														
MW-9	X														
MW-10	X														

Notes:

SHELL BILL OF LADING

SOURCE RECORD **BILL OF LADING**

FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT SHELL FACILITIES IN THE STATE OF WASHINGTON OR OREGON. THE NON-HAZARDOUS PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND- WATER WELLS, IS MADE UP INTO LOADS OF APPROPRIATE SIZE TO BE TRANSPORTED & PROCESSED BY A SHELL APPROVED WASTE HAULER.

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

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

97605410 — INCIDENT #

Carol Campagna — Shell Engineer

6808 — street number

196th — street name

Lynnwood — city

state

WELL I.D.	GALS.	WELL I.D.	GALS.
MW-1	4.2 L		
MW-2	3.0		
MW-6	3.6		
MW-7	4.2		
MW-9	3.0		
MW-10	3.0		

added equip. rinse water /

any other adjustments /

TOTAL GALS. RECOVERED 21 L

loaded onto BTS vehicle # 71

BTS event # 090713-GL2 time 1115 date 7/13/09

signature GL2

****

RECEIVED AT BTS Kent time date

unloaded by signature

TEST EQUIPMENT CALIBRATION LOG

PROJECT NAME				JOB NUMBER				
EQUIPMENT NAME	EQUIPMENT NUMBER	DATE/TIME OF TEST	STANDARDS USED	EQUIPMENT READING	CALIBRATED WITHIN 10% Y or N	COMMENTS	TEMP.	INIT
YSI 556	08AH00	7/13/09 0621	pH 4 7 10	pH 4.01 7.00 10.00	✓		20.17	@
↓	↓	0626	3900 uS	3891 uS	✓		20.22	@
		0628	237.5 mV	235.1 mV	✓		20.30	@
↓	↓	0631	100% D.O.	99.0%	✓		20.15	@
Hach Turbidimeter	13495	0633	20/100/800 NTU	20/100/800 NTU	✓		-	@

WELL GAUGING DATA

Project # 090717-SL2 Date 7/17/09 Client Shell

Site 6808 196th Lynnwood

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW-1	0744	2					11.14	24.80		
MW-2	0737	2					10.66	17.40		
MW-6	0735	2					8.47	19.45		
MW-7	0732	2					7.70	19.52		
MW-9	0747	2					9.94	19.95		
MW-10	0740	2					12.31	20.00	↓	

LOW FLOW WELL MONITORING DATA SHEET

Project #: 090713-SL2	Client: Shell 9760 5410
Sampler: SL	Start Date: 7/13/09
Well I.D.: MW-1	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 24.80	Depth to Water Pre: 11.14 Post: 14.02
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556

Purge Method: 2" Grundfos Pump
Sampling Method: Dedicated Tubing
Flow Rate: 200 ml/m

~~Peristaltic Pump~~ ~~New Tubing~~ Bladder Pump Other

Pump Depth: 17'

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Observations
1045	15.66	6.76	365	7	4.06	-4.8	600	DTW 11.88
1046	15.51	6.47	363	5	3.20	-18.0	1200	12.21
1051	15.50	6.53	369	4	3.26	-30.1	1800	12.39
1054	15.38	6.61	547	3	3.37	-142.3	2400	12.56
1057	15.11	6.96	562	3	3.29	-149.5	3000	12.73
1100	15.05	6.98	570	2	3.21	-150.6	3600	12.90
1103	15.02	6.99	589	2	3.19	-157.3	4200	13.02

Did well dewater? Yes (No) Amount actually evacuated: 4.2 L

Sampling Time: 1105 Sampling Date: 7/13/09

Sample I.D.: MW- Laboratory: Ca Science

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

Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 090713-SL2	Client: Shell 9760 5410
Sampler: SL	Start Date: 7/13/09
Well I.D.: MW-2	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 17.40	Depth to Water Pre: 10.66 Post: 11.69
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556

Purge Method: 2" Grundfos Pump | Peristaltic Pump | Bladder Pump
Sampling Method: Dedicated Tubing | New Tubing | Other ___
Flow Rate: 200 ml/m | Pump Depth: 14'

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Observations
0906	15.32	6.33	472	12	2.24	-74.5	600	DTW 10.90
0909	15.26	6.45	473	10	2.48	-86.1	1200	11.03
0912	15.30	6.53	473	7	3.57	-100.7	1800	11.18
0915	15.31	6.54	473	7	3.63	-98.9	2400	11.29
0918	15.32	6.55	473	6	3.67	-97.0	3000	11.44

Did well dewater? Yes (No) Amount actually evacuated: 3.0 L
Sampling Time: 0920 Sampling Date: 7/13/09
Sample I.D.: MW-2 Laboratory: CalScience
Analyzed for: TPH-G BTEX MTBE TPH-D Other:
Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 090713-SL2	Client: Shell 9760 5410
Sampler: SL	Start Date: 7/13/09
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 19.45	Depth to Water Pre: 8.47 Post: 8.50
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YS: 556

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: Dedicated Tubing ~~New Tubing~~ Other ___
Flow Rate: 200 ml/m Pump Depth: 13'

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Observations
0826	15.69	6.15	524	26	4.86	-7.5	600	DTW 8.50
0829	15.63	6.38	530	19	3.07	-23.0	1200	8.50
0842	15.84	6.43	510	13	3.04	-30.1	1800	8.50
0845	15.86	6.45	495	10	3.81	-35.7	2400	8.50
0848	15.89	6.46	488	11	3.86	-39.0	3000	8.50
0851	15.90	6.45	487	9	3.90	-40.6	3600	8.50

Did well dewater? Yes (No) Amount actually evacuated: 3.6L
Sampling Time: 0855 Sampling Date: 7/13/09
Sample I.D.: MW-6 Laboratory: Cal Science
Analyzed for: TPH-G BTEX MTBE TPH-D Other:
Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 090713-SL2	Client: Shell 9760 5410
Sampler: SL	Start Date: 7/13/09
Well I.D.: MW-7	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 19.52	Depth to Water Pre: 7.70 Post: 8.14
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: Dedicated Tubing ~~New Tubing~~ Other ___
Flow Rate: 200 ml/m Pump Depth: 13'

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Observations
0802	15.60	6.28	541	196	5.42	17.8	600	DTW 8.10
0805	15.37	5.89	452	61	5.86	-9.3	1200	8.14
0808	15.29	5.92	438	29	5.20	-37.6	1800	8.14
0811	15.30	5.97	445	22	5.08	-49.6	2400	8.14
0814	15.25	6.06	459	10	4.87	-56.9	3000	8.14
0817	15.21	6.10	463	8	4.84	-59.4	3600	8.14
0820	15.18	6.12	466	7	4.80	-60.3	4200	8.14

Did well dewater? Yes (No) Amount actually evacuated: 4.2 l
Sampling Time: 0820 Sampling Date: 7/13/09
Sample I.D.: MW-7 Laboratory: Cal Science
Analyzed for: TPH-G BTEX MTBE TPH-D Other:
Equipment Blank I.D.: @ Time Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 090713-SL2	Client: Shell 9760 5410
Sampler: SL	Start Date: 7/13/09
Well I.D.: MW-9	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 19.95	Depth to Water Pre: 9.94 Post: 10.56
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556

Purge Method: 2" Grundfos Pump
Sampling Method: Dedicated Tubing
Flow Rate: 200 ml/m

~~Peristaltic Pump~~ ~~New~~ Tubing
Bladder Pump
Other

Pump Depth: 14'

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Observations
0938	15.88	5.62	186	8	5.91	485	600	DTW 10.10
0941	15.96	5.89	186	7	5.99	434	1200	10.21
0944	16.00	5.99	189	5	5.51	270	1800	10.33
0947	16.01	6.02	185	6	5.48	253	2400	10.40
0950	16.10	6.06	184	6	5.43	239	3000	10.49

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

Sampling Time: 0950
Sampling Date: 7/13/09

Sample I.D.: MW-9
Laboratory: Cal Science

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

Equipment Blank I.D.: @ Time
Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 090713-SL2	Client: Shell 9760 5410
Sampler: SL	Start Date: 7/13/09
Well I.D.: MW-10	Well Diameter: ~~2~~ 3 4 6 8 ___
Total Well Depth: 20.00	Depth to Water Pre: 12.31 Post: 13.61
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556

Purge Method: 2" Grundfos Pump ~~Peristaltic Pump~~ Bladder Pump
Sampling Method: Dedicated Tubing ~~New Tubing~~ Other ___
Flow Rate: 200 ml/m Pump Depth: 16'

Time	Temp. (°C or °F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Observations
1004	15.35	5.89	464	9	3.91	-~~39~~4	600	DTW 12.45
1007	15.31	6.29	481	7	3.22	-49.9	1200	12.53
1010	15.28	6.60	499	7	2.23	-70.3	1800	12.60
1013	15.29	6.65	501	6	2.20	-74.3	2400	12.68
1016	15.30	6.67	502	5	2.21	-74.6	3000	12.77

Did well dewater? Yes (No) Amount actually evacuated: 3.0 L
Sampling Time: 1020 Sampling Date: 7/13/09
Sample I.D.: MW-10 Laboratory: Ca/ Science
Analyzed for: TPH-G BTEX MTBE TPH-D Other:
Equipment Blank I.D.: @ Time Duplicate I.D.:

APPENDIX B

LABORATORY ANALYTICAL REPORT

Calscience Environmental Laboratories, Inc.

July 28, 2009

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

Subject: **Calscience Work Order No.: 09-07-1193**
Client Reference: 6808 196th Street SW, Lynnwood, WA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 7/15/2009 and analyzed in accordance with the attached chain-of-custody.

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

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

Sincerely,

Philip Hanelle for

Calscience Environmental
Laboratories, Inc.
Jessie Lee
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3020A Total
		Method:	EPA 6020

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-G**	**07/13/09 11:05**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 01:34**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	0.00333	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	**09-07-1193-2-G**	**07/13/09 09:20**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 01:38**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-6	**09-07-1193-3-A**	**07/13/09 08:55**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 01:54**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-7	**09-07-1193-4-D**	**07/13/09 08:20**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 01:58**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-9	**09-07-1193-5-P**	**07/13/09 09:50**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 02:02**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10	**09-07-1193-6-G**	**07/13/09 10:20**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 02:06**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	0.00102	0.00100	1		mg/L

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3020A Total
		Method:	EPA 6020

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**096-06-003-2,233**	**N/A**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/16/09 23:16**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 3510C
Method: NWTPH-Dx
Units: ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-H**	**07/13/09 11:05**	**Aqueous**	**GC 49**	**07/16/09**	**07/16/09 22:04**	**090716B12**

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
-The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
TPH as Diesel Range	2800	100	1		TPH as Motor Oil Range	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual					
Decachlorobiphenyl	134	68-140							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	**09-07-1193-2-H**	**07/13/09 09:20**	**Aqueous**	**GC 49**	**07/16/09**	**07/16/09 22:19**	**090716B12**

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
-The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
TPH as Diesel Range	210	100	1		TPH as Motor Oil Range	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual					
Decachlorobiphenyl	130	68-140							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10	**09-07-1193-6-H**	**07/13/09 10:20**	**Aqueous**	**GC 49**	**07/16/09**	**07/16/09 22:34**	**090716B12**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
TPH as Diesel Range	ND	100	1		TPH as Motor Oil Range	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual					
Decachlorobiphenyl	126	68-140							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-840-116**	**N/A**	**Aqueous**	**GC 49**	**07/16/09**	**07/16/09 20:00**	**090716B12**

Parameter	Result	RL	DF	Qual
TPH as Diesel Range	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual
Decachlorobiphenyl	109	68-140		

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: NWTPH-Gx

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-D**	**07/13/09 11:05**	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09 21:26**	**090722B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	7500	1000	10		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	89	38-134			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	**09-07-1193-2-D**	**07/13/09 09:20**	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09 20:53**	**090722B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	320	100	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	83	38-134			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10	**09-07-1193-6-D**	**07/13/09 10:20**	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09 20:19**	**090722B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	4800	100	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	114	38-134			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-743-295**	**N/A**	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09 11:26**	**090722B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	100	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	88	38-134			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3510C
		Method:	EPA 8270C SIM NWPAH
		Units:	ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-L**	**07/13/09 11:05**	**Aqueous**	**GC/MS AAA**	**07/16/09**	**07/19/09 19:36**	**090716L08**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Naphthalene	35	2.0	20		Pyrene	ND	0.10	1	
2-Methylnaphthalene	4.7	0.10	1		Benzo (a) Anthracene	ND	0.10	1	
1-Methylnaphthalene	2.7	0.10	1		Chrysene	ND	0.10	1	
Acenaphthylene	ND	0.10	1		Benzo (k) Fluoranthene	ND	0.10	1	
Acenaphthene	ND	0.10	1		Benzo (b) Fluoranthene	ND	0.10	1	
Fluorene	ND	0.10	1		Benzo (a) Pyrene	ND	0.10	1	
Phenanthrene	ND	0.10	1		Indeno (1,2,3-c,d) Pyrene	ND	0.10	1	
Anthracene	ND	0.10	1		Dibenz (a,h) Anthracene	ND	0.10	1	
Fluoranthene	ND	0.10	1		Benzo (g,h,i) Perylene	ND	0.10	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Nitrobenzene-d5	96	28-139			2-Fluorobiphenyl	96	33-144		
p-Terphenyl-d14	90	23-160							

MW-10	**09-07-1193-6-L**	**07/13/09 10:20**	**Aqueous**	**GC/MS AAA**	**07/16/09**	**07/19/09 19:58**	**090716L08**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Naphthalene	95	2.5	25		Pyrene	ND	0.10	1	
2-Methylnaphthalene	10	2.5	25		Benzo (a) Anthracene	ND	0.10	1	
1-Methylnaphthalene	4.7	2.5	25		Chrysene	ND	0.10	1	
Acenaphthylene	ND	0.10	1		Benzo (k) Fluoranthene	ND	0.10	1	
Acenaphthene	ND	0.10	1		Benzo (b) Fluoranthene	ND	0.10	1	
Fluorene	ND	0.10	1		Benzo (a) Pyrene	ND	0.10	1	
Phenanthrene	ND	0.10	1		Indeno (1,2,3-c,d) Pyrene	ND	0.10	1	
Anthracene	ND	0.10	1		Dibenz (a,h) Anthracene	ND	0.10	1	
Fluoranthene	ND	0.10	1		Benzo (g,h,i) Perylene	ND	0.10	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Nitrobenzene-d5	112	28-139			2-Fluorobiphenyl	139	33-144		
p-Terphenyl-d14	81	23-160							

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3510C
		Method:	EPA 8270C SIM NWPAH
		Units:	ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-824-40**	**N/A**	**Aqueous**	**GC/MS AAA**	**07/16/09**	**07/17/09 13:21**	**090716L08**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Naphthalene	ND	0.10	1		Pyrene	ND	0.10	1	
2-Methylnaphthalene	ND	0.10	1		Benzo (a) Anthracene	ND	0.10	1	
1-Methylnaphthalene	ND	0.10	1		Chrysene	ND	0.10	1	
Acenaphthylene	ND	0.10	1		Benzo (k) Fluoranthene	ND	0.10	1	
Acenaphthene	ND	0.10	1		Benzo (b) Fluoranthene	ND	0.10	1	
Fluorene	ND	0.10	1		Benzo (a) Pyrene	ND	0.10	1	
Phenanthrene	ND	0.10	1		Indeno (1,2,3-c,d) Pyrene	ND	0.10	1	
Anthracene	ND	0.10	1		Dibenz (a,h) Anthracene	ND	0.10	1	
Fluoranthene	ND	0.10	1		Benzo (g,h,i) Perylene	ND	0.10	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Nitrobenzene-d5	98	28-139			2-Fluorobiphenyl	92	33-144		
p-Terphenyl-d14	84	23-160							

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 3510C
Method: EPA 8082
Units: ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-K**	**07/13/09 11:05**	**Aqueous**	**GC 31**	**07/20/09**	**07/23/09 02:34**	**090720L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Aroclor-1016	ND	0.50	0.077	1		Aroclor-1248	ND	0.50	0.050	1	
Aroclor-1221	ND	0.50	0.050	1		Aroclor-1254	ND	0.50	0.050	1	
Aroclor-1232	ND	0.50	0.050	1		Aroclor-1260	ND	0.50	0.12	1	
Aroclor-1242	ND	0.50	0.050	1		Aroclor-1262	ND	0.50	0.050	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
Decachlorobiphenyl	76	50-135				2,4,5,6-Tetrachloro-m-Xylene	124	50-135			

MW-10	09-07-1193-6-K	07/13/09 10:20	Aqueous	GC 31	07/20/09	07/23/09 02:53	090720L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Aroclor-1016	ND	0.50	0.077	1		Aroclor-1248	ND	0.50	0.050	1	
Aroclor-1221	ND	0.50	0.050	1		Aroclor-1254	ND	0.50	0.050	1	
Aroclor-1232	ND	0.50	0.050	1		Aroclor-1260	ND	0.50	0.12	1	
Aroclor-1242	ND	0.50	0.050	1		Aroclor-1262	ND	0.50	0.050	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
Decachlorobiphenyl	83	50-135				2,4,5,6-Tetrachloro-m-Xylene	104	50-135			

Method Blank	099-12-527-122	N/A	Aqueous	GC 31	07/20/09	07/22/09 18:55	090720L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Aroclor-1016	ND	0.50	0.077	1		Aroclor-1248	ND	0.50	0.050	1	
Aroclor-1221	ND	0.50	0.050	1		Aroclor-1254	ND	0.50	0.050	1	
Aroclor-1232	ND	0.50	0.050	1		Aroclor-1260	ND	0.50	0.12	1	
Aroclor-1242	ND	0.50	0.050	1		Aroclor-1262	ND	0.50	0.050	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
Decachlorobiphenyl	73	50-135				2,4,5,6-Tetrachloro-m-Xylene	85	50-135			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.	Date Received:	07/15/09
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 5030B
	Method:	EPA 8260B
	Units:	ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	**09-07-1193-2-B**	**07/13/09 09:20**	**Aqueous**	**GC/MS FF**	**07/23/09**	**07/23/09 17:31**	**090723L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	3.8	0.50	1		Toluene	ND	1.0	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	3.3	1.0	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	108	82-130		1,2-Dichloroethane-d4	112	75-141	
Toluene-d8	100	83-113		1,4-Bromofluorobenzene	99	70-118	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-006-30,217**	**N/A**	**Aqueous**	**GC/MS FF**	**07/23/09**	**07/23/09 13:31**	**090723L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Toluene	ND	1.0	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	ND	1.0	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	114	82-130		1,2-Dichloroethane-d4	115	75-141	
Toluene-d8	102	83-113		1,4-Bromofluorobenzene	98	70-118	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B
		Units:	ug/L
Project: 6808 196th Street SW, Lynnwood, WA			Page 1 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-B**	**07/13/09 11:05**	**Aqueous**	**GC/MS L**	**07/24/09**	**07/24/09 15:26**	**090724L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Bromodichloromethane	ND	5.0	0.41	10		1,2-Dichloroethane	ND	5.0	0.80	10	
Bromoform	ND	5.0	1.1	10		1,1-Dichloroethene	ND	5.0	0.39	10	
Bromomethane	ND	5.0	1.9	10		c-1,2-Dichloroethene	ND	5.0	0.29	10	
Carbon Tetrachloride	ND	5.0	0.45	10		t-1,2-Dichloroethene	ND	5.0	0.46	10	
Chlorobenzene	ND	5.0	3.8	10		1,2-Dichloropropane	2.3	5.0	0.36	10	J
Chloroethane	ND	5.0	0.67	10		c-1,3-Dichloropropene	ND	5.0	0.28	10	
2-Chloroethyl Vinyl Ether	ND	50	34	10		t-1,3-Dichloropropene	ND	5.0	0.32	10	
Chloroform	0.89	5.0	0.87	10	J	Methylene Chloride	ND	5.0	1.3	10	
Chloromethane	4.0	5.0	0.69	10	J	1,1,2,2-Tetrachloroethane	ND	5.0	0.98	10	
Dibromochloromethane	ND	5.0	0.48	10		Tetrachloroethene	ND	5.0	0.27	10	
1,2-Dichlorobenzene	ND	5.0	0.29	10		1,1,1-Trichloroethane	ND	5.0	0.46	10	
1,3-Dichlorobenzene	ND	5.0	0.28	10		1,1,2-Trichloroethane	ND	5.0	0.86	10	
1,4-Dichlorobenzene	ND	5.0	0.25	10		Trichloroethene	ND	5.0	0.36	10	
Dichlorodifluoromethane	ND	5.0	0.31	10		Trichlorofluoromethane	ND	5.0	0.31	10	
1,1-Dichloroethane	ND	5.0	0.26	10		Vinyl Chloride	ND	5.0	0.41	10	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
1,2-Dichloroethane-d4	99	80-128				Dibromofluoromethane	106	80-127			
Toluene-d8	103	80-120				1,4-Bromofluorobenzene	89	68-120			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.	Date Received:	07/15/09
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 5030B
	Method:	EPA 8260B
	Units:	ug/L
Project: 6808 196th Street SW, Lynnwood, WA		Page 2 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10	**09-07-1193-6-B**	**07/13/09 10:20**	**Aqueous**	**GC/MS L**	**07/24/09**	**07/24/09 16:55**	**090724L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Bromodichloromethane	ND	25	2.1	50		1,2-Dichloroethane	ND	25	4.0	50	
Bromoform	ND	25	5.3	50		1,1-Dichloroethene	ND	25	1.9	50	
Bromomethane	ND	25	9.5	50		c-1,2-Dichloroethene	ND	25	1.5	50	
Carbon Tetrachloride	ND	25	2.3	50		t-1,2-Dichloroethene	ND	25	2.3	50	
Chlorobenzene	ND	25	19	50		1,2-Dichloropropane	ND	25	1.8	50	
Chloroethane	ND	25	3.4	50		c-1,3-Dichloropropene	ND	25	1.4	50	
2-Chloroethyl Vinyl Ether	ND	250	170	50		t-1,3-Dichloropropene	ND	25	1.6	50	
Chloroform	ND	25	4.3	50		Methylene Chloride	ND	25	6.4	50	
Chloromethane	4.3	25	3.4	50	J	1,1,2,2-Tetrachloroethane	ND	25	4.9	50	
Dibromochloromethane	ND	25	2.4	50		Tetrachloroethene	ND	25	1.4	50	
1,2-Dichlorobenzene	ND	25	1.5	50		1,1,1-Trichloroethane	ND	25	2.3	50	
1,3-Dichlorobenzene	ND	25	1.4	50		1,1,2-Trichloroethane	ND	25	4.3	50	
1,4-Dichlorobenzene	ND	25	1.2	50		Trichloroethene	ND	25	1.8	50	
Dichlorodifluoromethane	ND	25	1.5	50		Trichlorofluoromethane	ND	25	1.5	50	
1,1-Dichloroethane	ND	25	1.3	50		Vinyl Chloride	ND	25	2.1	50	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,2-Dichloroethane-d4	115	80-128		Dibromofluoromethane	120	80-127	
Toluene-d8	97	80-120		1,4-Bromofluorobenzene	88	68-120	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B
		Units:	ug/L
Project: 6808 196th Street SW, Lynnwood, WA			Page 3 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-025-1,123**	**N/A**	**Aqueous**	**GC/MS L**	**07/24/09**	**07/24/09 12:28**	**090724L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Bromodichloromethane	ND	0.50	0.041	1		1,2-Dichloroethane	ND	0.50	0.080	1	
Bromoform	ND	0.50	0.11	1		1,1-Dichloroethene	ND	0.50	0.039	1	
Bromomethane	ND	0.50	0.19	1		c-1,2-Dichloroethene	ND	0.50	0.029	1	
Carbon Tetrachloride	ND	0.50	0.045	1		t-1,2-Dichloroethene	ND	0.50	0.046	1	
Chlorobenzene	ND	0.50	0.38	1		1,2-Dichloropropane	ND	0.50	0.036	1	
Chloroethane	ND	0.50	0.067	1		c-1,3-Dichloropropene	ND	0.50	0.028	1	
2-Chloroethyl Vinyl Ether	ND	5.0	3.4	1		t-1,3-Dichloropropene	ND	0.50	0.032	1	
Chloroform	ND	0.50	0.087	1		Methylene Chloride	ND	0.50	0.13	1	
Chloromethane	ND	0.50	0.069	1		1,1,2,2-Tetrachloroethane	ND	0.50	0.098	1	
Dibromochloromethane	ND	0.50	0.048	1		Tetrachloroethene	ND	0.50	0.027	1	
1,2-Dichlorobenzene	ND	0.50	0.029	1		1,1,1-Trichloroethane	ND	0.50	0.046	1	
1,3-Dichlorobenzene	ND	0.50	0.028	1		1,1,2-Trichloroethane	ND	0.50	0.086	1	
1,4-Dichlorobenzene	ND	0.50	0.025	1		Trichloroethene	ND	0.50	0.036	1	
Dichlorodifluoromethane	ND	0.50	0.031	1		Trichlorofluoromethane	ND	0.50	0.031	1	
1,1-Dichloroethane	ND	0.50	0.026	1		Vinyl Chloride	ND	0.50	0.041	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
1,2-Dichloroethane-d4	95	80-128				Dibromofluoromethane	105	80-127			
Toluene-d8	102	80-120				1,4-Bromofluorobenzene	83	68-120			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.	Date Received:	07/15/09
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 5030B
	Method:	EPA 8260B
	Units:	ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-7	**09-07-1193-4-A**	**07/13/09 08:20**	**Aqueous**	**GC/MS EE**	**07/16/09**	**07/16/09 19:49**	**090716L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	2.7	0.50	1		Toluene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Xylenes (total)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	96	82-130			1,2-Dichloroethane-d4	106	75-141		
Toluene-d8	100	83-113			1,4-Bromofluorobenzene	97	70-118		

MW-9	**09-07-1193-5-A**	**07/13/09 09:50**	**Aqueous**	**GC/MS EE**	**07/16/09**	**07/16/09 21:51**	**090716L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Toluene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Xylenes (total)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	101	82-130			1,2-Dichloroethane-d4	106	75-141		
Toluene-d8	98	83-113			1,4-Bromofluorobenzene	98	70-118		

Method Blank	**099-10-006-30,159**	**N/A**	**Aqueous**	**GC/MS EE**	**07/16/09**	**07/16/09 19:18**	**090716L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Toluene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Xylenes (total)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	101	82-130			1,2-Dichloroethane-d4	105	75-141		
Toluene-d8	98	83-113			1,4-Bromofluorobenzene	96	70-118		

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

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3005A Filt.
		Method:	EPA 6020

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-07-1072-1	Aqueous	ICP/MS 03	07/16/09	07/17/09	090716S03

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Lead	113	114	79-121	1	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Blaine Tech Services, Inc.	Date Received:	07/15/09
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 5030B
	Method:	EPA 8015B (M)

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-07-1698-3	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09**	**090722S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	88	90	68-122	3	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: EPA 8260B

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-07-1603-1	Aqueous	GC/MS FF	07/23/09	07/23/09	090723S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	106	105	88-118	1	0-7	
Carbon Tetrachloride	106	103	67-145	3	0-11	
Chlorobenzene	100	102	88-118	2	0-7	
1,2-Dibromoethane	115	114	70-130	1	0-30	
1,2-Dichlorobenzene	102	102	86-116	1	0-8	
1,1-Dichloroethene	78	78	70-130	0	0-25	
Ethylbenzene	101	104	70-130	3	0-30	
Toluene	99	99	87-123	1	0-8	
Trichloroethene	104	100	79-127	3	0-10	
Vinyl Chloride	73	73	69-129	0	0-13	
Methyl-t-Butyl Ether (MTBE)	109	107	71-131	1	0-13	
Tert-Butyl Alcohol (TBA)	105	108	36-168	4	0-45	
Diisopropyl Ether (DIPE)	112	110	81-123	2	0-9	
Ethyl-t-Butyl Ether (ETBE)	114	111	72-126	2	0-12	
Tert-Amyl-Methyl Ether (TAME)	114	114	72-126	0	0-12	
Ethanol	95	81	53-149	16	0-31	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: EPA 8260B

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-07-1294-5	**Aqueous**	**GC/MS L**	**07/24/09**	**07/24/09**	**090724S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	117	115	76-124	2	0-20	
Toluene	111	111	80-120	0	0-20	
Ethylbenzene	103	107	78-126	4	0-20	
Methyl-t-Butyl Ether (MTBE)	92	79	67-121	15	0-49	
Tert-Butyl Alcohol (TBA)	127	109	36-162	16	0-30	
Diisopropyl Ether (DIPE)	98	78	60-138	22	0-45	
Ethyl-t-Butyl Ether (ETBE)	86	78	69-123	9	0-30	
Tert-Amyl-Methyl Ether (TAME)	97	92	65-120	5	0-20	
Ethanol	128	120	30-180	7	0-72	
1,1-Dichloroethene	85	113	73-127	28	0-20	4
1,2-Dibromoethane	118	118	80-120	1	0-20	
1,2-Dichlorobenzene	105	104	80-120	1	0-20	
Carbon Tetrachloride	109	110	74-134	1	0-20	
Chlorobenzene	114	116	80-120	2	0-20	
Trichloroethene	104	106	77-120	2	0-20	
Vinyl Chloride	85	88	72-126	4	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: EPA 8260B

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW-7	Aqueous	GC/MS EE	07/16/09	07/16/09	090716S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	83	83	88-118	0	0-7	3
Carbon Tetrachloride	87	87	67-145	0	0-11	
Chlorobenzene	89	90	88-118	1	0-7	
1,2-Dibromoethane	97	103	70-130	6	0-30	
1,2-Dichlorobenzene	91	93	86-116	2	0-8	
1,1-Dichloroethene	91	90	70-130	0	0-25	
Ethylbenzene	89	91	70-130	2	0-30	
Toluene	91	92	87-123	1	0-8	
Trichloroethene	87	86	79-127	1	0-10	
Vinyl Chloride	93	93	69-129	0	0-13	
Methyl-t-Butyl Ether (MTBE)	101	103	71-131	2	0-13	
Tert-Butyl Alcohol (TBA)	100	96	36-168	4	0-45	
Diisopropyl Ether (DIPE)	95	98	81-123	4	0-9	
Ethyl-t-Butyl Ether (ETBE)	97	100	72-126	3	0-12	
Tert-Amyl-Methyl Ether (TAME)	98	100	72-126	2	0-12	
Ethanol	84	90	53-149	6	0-31	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Blaine Tech Services, Inc.	Date Received:	N/A
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 3020A Total
	Method:	EPA 6020

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
096-06-003-2,233	Aqueous	ICP/MS 03	07/16/09	07/16/09	090716L03

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Lead	103	104	80-120	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Blaine Tech Services, Inc.		Date Received:	N/A
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3510C
		Method:	NWTPH-Dx

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-840-116	Aqueous	GC 49	07/16/09	07/16/09	090716B12

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel Range	88	93	75-117	5	0-13	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

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

Date Received: N/A
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: NWTPH-Gx

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-743-295	Aqueous	GC 29	07/22/09	07/22/09	090722B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	96	93	78-120	4	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

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

Date Received: N/A
Work Order No: 09-07-1193
Preparation: EPA 3510C
Method: EPA 8270C SIM NWPAH

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-824-40	Aqueous	GC/MS AAA	07/16/09	07/17/09	090716L08

Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Naphthalene	80	80	21-133	2-152	1	0-25	
2-Methylnaphthalene	80	80	21-140	1-160	0	0-25	
1-Methylnaphthalene	81	81	20-140	0-160	0	0-25	
Acenaphthylene	81	79	33-145	14-164	3	0-25	
Acenaphthene	83	83	55-121	44-132	0	0-25	
Fluorene	85	85	59-121	49-131	0	0-25	
Phenanthrene	93	93	54-120	43-131	0	0-25	
Anthracene	75	74	27-133	9-151	2	0-25	
Fluoranthene	81	81	26-137	8-156	0	0-25	
Pyrene	90	86	45-129	31-143	4	0-25	
Benzo (a) Anthracene	89	86	33-143	15-161	3	0-25	
Chrysene	77	77	17-168	0-193	0	0-25	
Benzo (k) Fluoranthene	89	90	24-159	2-182	1	0-25	
Benzo (b) Fluoranthene	84	86	24-159	2-182	2	0-25	
Benzo (a) Pyrene	80	79	17-163	0-187	1	0-25	
Indeno (1,2,3-c,d) Pyrene	157	145	0-171	0-200	8	0-25	
Dibenz (a,h) Anthracene	110	117	0-219	0-256	6	0-25	
Benzo (g,h,i) Perylene	84	85	0-227	0-265	1	0-25	

Total number of LCS compounds : 18
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Blaine Tech Services, Inc.	Date Received:	N/A
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 3510C
	Method:	EPA 8082

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-527-122	Aqueous	GC 31	07/20/09	07/22/09	090720L02

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	114	109	50-135	4	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Blaine Tech Services, Inc.	Date Received: N/A
1680 Rogers Avenue	Work Order No: 09-07-1193
San Jose, CA 95112-1105	Preparation: EPA 5030B
	Method: EPA 8260B

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-30,217	Aqueous	GC/MS FF	07/23/09	07/23/09	090723L01

Parameter	LCS %REC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	113	107	84-120	78-126	6	0-8	
Carbon Tetrachloride	112	110	63-147	49-161	1	0-10	
Chlorobenzene	105	105	89-119	84-124	0	0-7	
1,2-Dibromoethane	114	115	80-120	73-127	0	0-20	
1,2-Dichlorobenzene	105	107	89-119	84-124	1	0-9	
1,1-Dichloroethene	109	94	77-125	69-133	15	0-16	
Ethylbenzene	107	110	80-120	73-127	2	0-20	
Toluene	107	101	83-125	76-132	6	0-9	
Trichloroethene	112	109	89-119	84-124	2	0-8	
Vinyl Chloride	80	81	63-135	51-147	2	0-13	
Methyl-t-Butyl Ether (MTBE)	111	105	82-118	76-124	6	0-13	
Tert-Butyl Alcohol (TBA)	109	103	46-154	28-172	5	0-32	
Diisopropyl Ether (DIPE)	112	112	81-123	74-130	1	0-11	
Ethyl-t-Butyl Ether (ETBE)	115	112	74-122	66-130	3	0-12	
Tert-Amyl-Methyl Ether (TAME)	114	111	76-124	68-132	3	0-10	
Ethanol	91	82	60-138	47-151	10	0-32	

Total number of LCS compounds : 16
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Blaine Tech Services, Inc.		Date Received:	N/A
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-025-1,123	Aqueous	GC/MS L	07/24/09	07/24/09	090724L01

Parameter	LCS %REC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	112	115	80-120	73-127	3	0-20	
Carbon Tetrachloride	104	106	74-134	64-144	2	0-20	
Chlorobenzene	114	116	80-120	73-127	2	0-20	
1,2-Dibromoethane	118	116	79-121	72-128	1	0-20	
1,2-Dichlorobenzene	102	105	80-120	73-127	3	0-20	
1,1-Dichloroethene	82	82	78-126	70-134	1	0-28	
Ethylbenzene	105	107	80-120	73-127	2	0-20	
Toluene	108	112	80-120	73-127	4	0-20	
Trichloroethene	106	107	79-127	71-135	1	0-20	
Vinyl Chloride	78	75	72-132	62-142	5	0-20	
Methyl-t-Butyl Ether (MTBE)	75	76	69-123	60-132	2	0-20	
Tert-Butyl Alcohol (TBA)	112	122	63-123	53-133	8	0-20	
Diisopropyl Ether (DIPE)	73	73	59-137	46-150	0	0-37	
Ethyl-t-Butyl Ether (ETBE)	76	75	69-123	60-132	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	93	97	70-120	62-128	5	0-20	
Ethanol	107	160	28-160	6-182	40	0-57	

Total number of LCS compounds : 16
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Blaine Tech Services, Inc.		Date Received:	N/A
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-30,159	Aqueous	GC/MS EE	07/16/09	07/16/09	090716L01

Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	84	87	84-120	78-126	3	0-8	
Carbon Tetrachloride	85	89	63-147	49-161	4	0-10	
Chlorobenzene	91	95	89-119	84-124	4	0-7	
1,2-Dibromoethane	99	102	80-120	73-127	3	0-20	
1,2-Dichlorobenzene	93	98	89-119	84-124	5	0-9	
1,1-Dichloroethene	94	95	77-125	69-133	1	0-16	
Ethylbenzene	90	94	80-120	73-127	5	0-20	
Toluene	90	94	83-125	76-132	4	0-9	
Trichloroethene	87	91	89-119	84-124	4	0-8	ME
Vinyl Chloride	97	99	63-135	51-147	3	0-13	
Methyl-t-Butyl Ether (MTBE)	94	97	82-118	76-124	3	0-13	
Tert-Butyl Alcohol (TBA)	94	94	46-154	28-172	0	0-32	
Diisopropyl Ether (DIPE)	92	95	81-123	74-130	3	0-11	
Ethyl-t-Butyl Ether (ETBE)	92	95	74-122	66-130	2	0-12	
Tert-Amyl-Methyl Ether (TAME)	92	95	76-124	68-132	4	0-10	
Ethanol	94	93	60-138	47-151	1	0-32	

Total number of LCS compounds : 16
Total number of ME compounds : 1
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 09-07-1193

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

Shell Oil Products Chain Of Custody Record

LAB (LOCATION)
X CALSCIENCE ( )
☐ SRL Houston ( )
☐ XENCO ( )
☐ TEST AMERICA ( )
☐ OTHER ( )

Please Check Appropriate Box:
☐ ENV. SERVICES ☐ MOTIVA RETAIL ☐ SHELL RETAIL
☐ MOTIVA SOACH ☑ CONSULTANT ☐ LUBES
☐ SHELL PIPELINE ☐ OTHER

Print Bill To Contact Name: Jeff Cloud - 241739
INCIDENT # (ENV SERVICES): 9 7 6 0 5 4 1 0 ☐ CHECK IF NO INCIDENT # APPLIES
DATE: 7/13/09
PO #: 4 0 4 0 1 9 8 9 0
SAP #: 1 7 1 1 5 2
PAGE: 1 of 1

SHIPPING COMPANY: Blaine Tech Services
LOG CODE:
ADDRESS: 630 Rogers Avenue, San Jose, Ca
SITE ADDRESS: Street and City: 6808 196th Street SW, Lynnwood
State: WA
GLOBAL ID NO.: NA
PROJECT CONTACT (Hardcopy or PDF Report to): Dan Koskela - Copy to shell.lab.billing@craworld.com
EDF DELIVERABLE TO (Name, Company, Office Location): Christine Schweigert, CRA, Everett
PHONE NO.: 425-212-5100
E-MAIL: cschweigert@CRAworld.com
CONSULTANT PROJECT NO.: 090713-SL2 241739-2009-2
TELEPHONE: 916-925-2913x101
FAX: 916-925-2891
E-MAIL: dkoskela@blainetech.com
SAMPLER NAME(S) Print: S. Lane
LAB USE ONLY: 07-1193

TURNAROUND TIME (CALENDAR DAYS):
X STANDARD (14 DAY) ☐ 5 DAYS ☐ 3 DAYS ☐ 2 DAYS ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND
☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES:
Please send an additional copy of Lab Results to: shell.lab.billing@craworld.com
See Calscience PM for WA Dept. of Ecology MTCA Method A cleanup levels for minimum detection limits

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

REQUESTED ANALYSIS

Lab Use Only	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	PRESERVATIVE HCL	HNO3	H2SO4	NONE	OTHER	NO. OF CONT.	NWTPH-Gx	NWTPH-Dx w/Silica Gel Cleanup	BTEX (8260B)	5 Oxygenates, MTBE, TBA, DIPE, TAME, ETBE (8260B)	EDB, EDC (8260B)	HVOC's (Cl, Ent)	Total Lead (6020)	PCBs (8082)	PAHs (8270 SIM)	VOCs Full list (8260B)	Pest (8080)	NWTPH-VPH	NWTPH-EPH	n-Hexane (8071B)	X PAH's	Container PID Readings or Laboratory Notes
1	MW-1	7/13/09	1105	W	X	X		X	X	12	X	X			X	X	X	X	X						X	
2	MW-2		0920	W	X	X		X		9	X	X	X		X		X									
3	MW-6		0855	W	X	X				4							X									
4	MW-7		0820	W	X	X				4			X				X									
5	MW-9		0950	W	X	X				4			X				X									
6	MW-10	↓	1020	W	X	X		X	X	12	X	X			X	X	X	X	X					X		

TEMPERATURE ON RECEIPT C°

Relinquished by: (Signature) S Lane
Received by: (Signature)
Date: Time:

Relinquished by: (Signature) FedEx 868250005879 868250005824
Received by: (Signature) Wbata CEL
Date: 7/15/09 Time: 1000

Relinquished by: (Signature)
Received by: (Signature)
Date: Time:

*TR NWTPH-Dx w/ silica gel cleanup includes TPH-D & TPH-O

05/2008 Revision

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 09-07- 1 1 9 3

SAMPLE RECEIPT FORM

Cooler 1 of 2

CLIENT: BTS DATE: 7 / 15 / 09

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

Temperature 2.3 °C - 0.2 °C (CF) = 2.1 °C ☐ Blank ☑ Sample

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

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

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

Ambient Temperature: ☐ Air ☐ Filter ☐ Metals Only ☐ PCBs Only Initial: WB

CUSTODY SEALS INTACT:

☐ Cooler ☐_____ ☐ No (Not Intact) ☑ Not Present ☐ N/A Initial: WB

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present Initial: PS

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☐	☑	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ COC not relinquished. ☑ No date relinquished. ☑ No time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Correct containers and volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

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

Water: ☐VOA (2) ☑VOAh (3) ☐VOAna_2 ☐125AGB ☐125AGBh ☐125AGBp ☑1AGB (2) ☑1AGBna_2 ☐1AGBs ☐500AGB ☑500AGJ (2) ☐500AGJs ☐250AGB ☐250CGB ☐250CGBs ☐1PB ☐500PB ☐500PBna ☐250PB ☑250PBn ☐125PB ☐125PBznna ☐100PJ ☐100PJna_2 ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® ☐_____ **Other:** ☐_____ **Checked/Labeled by:** PS

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar (Wide-mouth) B: Bottle (Narrow-mouth) **Reviewed by:** WS

Preservative: h: HCL n: HNO3 na_2: $Na_2S_2O_3$ Na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered **Scanned by:** PS

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 09-07-1193

SAMPLE RECEIPT FORM

Cooler 2 of 2

CLIENT: BTS DATE: 7/15/09

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

Temperature 2.6 °C - 0.2 °C (CF) = 2.4 °C ☐ Blank ☑ Sample

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

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

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

Ambient Temperature: ☐ Air ☐ Filter ☐ Metals Only ☐ PCBs Only Initial: WB

CUSTODY SEALS INTACT:

☐ Cooler ☐_____ ☐ No (Not Intact) ☑ Not Present ☐ N/A Initial: WB

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present Initial: BS

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☐	☑	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ COC not relinquished. ☑ No date relinquished. ☑ No time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Correct containers and volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

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

Water: ☐VOA ☑VOAh ☐VOA**na$_2$** ☐125AGB ☐125AGB**h** ☐125AGB**p** ☑1AGB ☑1AGB**na$_2$** ☐1AGB**s**

☐500AGB ☑500AGJ ☐500AGJ**s** ☐250AGB ☐250CGB ☐250CGB**s** ☐1PB ☐500PB ☐500PB**na**

☐250PB ☑250PB**n** ☐125PB ☐125PB**znna** ☐100PJ ☐100PJ**na$_2$** ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® ☐_____ **Other:** ☐_____ Checked/Labeled by: BS

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar (Wide-mouth) B: Bottle (Narrow-mouth) Reviewed by: BS

Preservative: h: HCL n: HNO3 na$_2$: $Na_2S_2O_3$ Na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered Scanned by: BS

ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

Jessie Lee
CalScience - Garden Grove, CA
7440 Lincoln Way

Garden Grove, CA 92841

Report Summary

Wednesday July 22, 2009

Report Number: L412588
Samples Received: 07/16/09
Client Project: 09-07-1193

Description:

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Mark W. Beasley, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.

Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.

ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Jessie Lee
CalScience - Garden Grove, CA
7440 Lincoln Way
Garden Grove, CA 92841

July 22,2009

ESC Sample # : L412588-01

Date Received : July 16, 2009
Description :

Site ID :

Sample ID : MW-1

Project # : 09-07-1193

Collected By :
Collection Date : 07/13/09 11:05

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Ethylene Dibromide	BDL	0.010	ug/l	8011	07/20/09	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.

.
Reported: 07/22/09 17:13 Printed: 07/22/09 17:13

ENVIRONMENTAL
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Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Jessie Lee
CalScience - Garden Grove, CA
7440 Lincoln Way
Garden Grove, CA 92841

July 22,2009

Date Received : July 16, 2009
Description :

ESC Sample # : L412588-02

Sample ID : MW-2

Site ID :

Project # : 09-07-1193

Collected By :
Collection Date : 07/13/09 09:20

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Ethylene Dibromide	BDL	0.010	ug/l	8011	07/21/09	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.

.
Reported: 07/22/09 17:13 Printed: 07/22/09 17:13

ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Jessie Lee
CalScience - Garden Grove, CA
7440 Lincoln Way
Garden Grove, CA 92841

July 22,2009

ESC Sample # : L412588-03

Date Received : July 16, 2009
Description :

Site ID :

Sample ID : MW-10

Project # : 09-07-1193

Collected By :
Collection Date : 07/13/09 10:20

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Ethylene Dibromide	BDL	0.010	ug/l	8011	07/20/09	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.

.
Reported: 07/22/09 17:13 Printed: 07/22/09 17:13

Summary of Remarks For Samples Printed
07/22/09 at 17:13:28

TSR Signing Reports: 134
R5 - Desired TAT

Use ESC key CALSCIGCA-SHELLAK for all Shell Alaska work Incidence # = project number SAP # =
Site ID Site Address = project name

Sample: L412588-01 Account: CALSCIGCA Received: 07/16/09 09:00 Due Date: 07/23/09 00:00 RPT Date: 07/22/09 17:13

Sample: L412588-02 Account: CALSCIGCA Received: 07/16/09 09:00 Due Date: 07/23/09 00:00 RPT Date: 07/22/09 17:13

Sample: L412588-03 Account: CALSCIGCA Received: 07/16/09 09:00 Due Date: 07/23/09 00:00 RPT Date: 07/22/09 17:13

ENVIRONMENTAL SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

CalScience - Garden Grove, CA
Jessie Lee
7440 Lincoln Way
Garden Grove, CA 92841

Quality Assurance Report
Level II

L412588

July 22, 2009

Laboratory Blank

Analyte	Result	Units	% Rec	Limit	Batch	Date Analyzed
Ethylene Dibromide	**< .00001**	**mg/l**			**WG432200**	**07/20/09 18:20**
Ethylene Dibromide	< .00001	mg/l			WG432357	07/21/09 15:08

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Ethylene Dibromide	**mg/l**	**0.00**	**0.00**	**0.00**	**50**	**L413092-01**	**WG432200**
Ethylene Dibromide	mg/l	0.00	0.00	0.00	50	L413092-04	WG432357

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Ethylene Dibromide	**mg/l**	**.00025**	**0.000241**	**96.4**	**70-130**	**WG432200**
Ethylene Dibromide	mg/l	.00025	0.000209	83.7	70-130	WG432357

Laboratory Control Sample Duplicate

Analyte	Units	Result	Ref	%Rec	Limit	RPD	Limit	Batch
Ethylene Dibromide	**mg/l**	**0.000258**	**0.000241**	**103.**	**70-130**	**6.92**	**40**	**WG432200**
Ethylene Dibromide	mg/l	0.000229	0.000209	92.0	70-130	9.17	40	WG432357

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Ethylene Dibromide	**mg/l**	**0.00008**	**0.00**	**.0001**	**87.3**	**60-140**	**L412895-02**	**WG432200**
Ethylene Dibromide	mg/l	0.00007	0.00	.0001	77.3	60-140	L412895-04	WG432357

Batch number /Run number / Sample number cross reference

WG432200: R827366: L412588-01 03
WG432357: R830030: L412588-02

* * Calculations are performed prior to rounding of reported values .
* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'

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SCIENCE CORP.

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Jessie Lee
7440 Lincoln Way

Garden Grove, CA 92841

Quality Assurance Report
Level II

L412588

July 22, 2009

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

Calscience Environmental Laboratories, Inc.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 . FAX: (714) 894-7501

TO: ESC

F046

CHAIN OF CUSTODY RECORD

DATE: 07/15/09

PAGE: 1 OF 1

LABORATORY CLIENT: Calscience Environmental Laboratories, Inc.		CLIENT PROJECT NAME / NUMBER: 09-07-1193	P.O. NO.: 09-07-1193
ADDRESS: 7440 Lincoln Way		PROJECT CONTACT: Jessie Lee	QUOTE NO.: CALSCIGCA111908S
CITY: Garden Grove, CA 92841-1427		SAMPLER(S): (PRINT) N/A	LAB USE ONLY: L412588
TEL: (714) 895-5494	E-MAIL: jlee@calscience.com		

TURNAROUND TIME

☐ SAME DAY ☐ 24 HR ☐ 48HR ☐ 72 HR ☐ 5 DAYS ☒ 7 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)

☐ RWQCB REPORTING ☐ ARCHIVE SAMPLES UNTIL ___/___/___

SPECIAL INSTRUCTIONS

REQUESTED ANALYSIS

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	Matrix	#Cont	EDB by 8011
01	MW-1	07/13/09	11:05	W	2	X
02	MW-2	07/13/09	9:20	W	2	X
03	MW-10	07/13/09	10:20	W	2	X
						3.6°

Relinquished by: (Signature) Wbatra (CALSCIENCE)	Received by / Affiliation: (Signature) FedEx 7967797401 81	Date: 7/15/09	Time: 1605
Relinquished by: (Signature)	Received by / Affiliation: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by / Affiliation: (Signature) C. Jpp UPS FedEx	Date: 7/16-09	Time: 0900

Calscience Environmental Laboratories, Inc.

Supplemental Report 1

August 05, 2009

Additional requested analyses have been added to the original report.

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

Subject: **Calscience Work Order No.: 09-07-1193**
Client Reference: 6808 196th Street SW, Lynnwood, WA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 7/15/2009 and analyzed in accordance with the attached chain-of-custody.

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

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

Sincerely,

Calscience Environmental
Laboratories, Inc.
Jessie Lee
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.	Date Received:	07/15/09
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 3020A Total
	Method:	EPA 6020

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-G**	**07/13/09 11:05**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 01:34**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	0.00333	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	**09-07-1193-2-G**	**07/13/09 09:20**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 01:38**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-6	**09-07-1193-3-A**	**07/13/09 08:55**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 01:54**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-7	**09-07-1193-4-D**	**07/13/09 08:20**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 01:58**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-9	**09-07-1193-5-P**	**07/13/09 09:50**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 02:02**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10	**09-07-1193-6-G**	**07/13/09 10:20**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09 02:06**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	0.00102	0.00100	1		mg/L

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3020A Total
		Method:	EPA 6020

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**096-06-003-2,233**	**N/A**	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/16/09 23:16**	**090716L03**

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.00100	1		mg/L

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3510C
		Method:	NWTPH-Dx
		Units:	ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-H**	**07/13/09 11:05**	**Aqueous**	**GC 49**	**07/16/09**	**07/16/09 22:04**	**090716B12**

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
-The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
TPH as Diesel Range	2800	100	1		TPH as Motor Oil Range	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual					
Decachlorobiphenyl	134	68-140							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	**09-07-1193-2-H**	**07/13/09 09:20**	**Aqueous**	**GC 49**	**07/16/09**	**07/16/09 22:19**	**090716B12**

Comment(s): -The sample chromatographic pattern for TPH does not match the chromatographic pattern of the specified standard. Quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
-The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
TPH as Diesel Range	210	100	1		TPH as Motor Oil Range	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual					
Decachlorobiphenyl	130	68-140							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10	**09-07-1193-6-H**	**07/13/09 10:20**	**Aqueous**	**GC 49**	**07/16/09**	**07/16/09 22:34**	**090716B12**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
TPH as Diesel Range	ND	100	1		TPH as Motor Oil Range	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual					
Decachlorobiphenyl	126	68-140							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-840-116**	**N/A**	**Aqueous**	**GC 49**	**07/16/09**	**07/16/09 20:00**	**090716B12**

Parameter	Result	RL	DF	Qual
TPH as Diesel Range	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual
Decachlorobiphenyl	109	68-140		

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received:	07/15/09
Work Order No:	09-07-1193
Preparation:	EPA 5030B
Method:	NWTPH-Gx

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-D**	**07/13/09 11:05**	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09 21:26**	**090722B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	7500	1000	10		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	89	38-134			

MW-2	**09-07-1193-2-D**	**07/13/09 09:20**	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09 20:53**	**090722B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	320	100	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	83	38-134			

MW-10	**09-07-1193-6-D**	**07/13/09 10:20**	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09 20:19**	**090722B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	4800	100	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	114	38-134			

Method Blank	**099-12-743-295**	**N/A**	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09 11:26**	**090722B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	100	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**		**Qual**	
1,4-Bromofluorobenzene	88	38-134			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3510C
		Method:	EPA 8270C SIM NWPAH
		Units:	ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-L**	**07/13/09 11:05**	**Aqueous**	**GC/MS AAA**	**07/16/09**	**07/19/09 19:36**	**090716L08**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Naphthalene	35	2.0	20		Pyrene	ND	0.10	1	
2-Methylnaphthalene	4.7	0.10	1		Benzo (a) Anthracene	ND	0.10	1	
1-Methylnaphthalene	2.7	0.10	1		Chrysene	ND	0.10	1	
Acenaphthylene	ND	0.10	1		Benzo (k) Fluoranthene	ND	0.10	1	
Acenaphthene	ND	0.10	1		Benzo (b) Fluoranthene	ND	0.10	1	
Fluorene	ND	0.10	1		Benzo (a) Pyrene	ND	0.10	1	
Phenanthrene	ND	0.10	1		Indeno (1,2,3-c,d) Pyrene	ND	0.10	1	
Anthracene	ND	0.10	1		Dibenz (a,h) Anthracene	ND	0.10	1	
Fluoranthene	ND	0.10	1		Benzo (g,h,i) Perylene	ND	0.10	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Nitrobenzene-d5	96	28-139			2-Fluorobiphenyl	96	33-144		
p-Terphenyl-d14	90	23-160							

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10	**09-07-1193-6-L**	**07/13/09 10:20**	**Aqueous**	**GC/MS AAA**	**07/16/09**	**07/19/09 19:58**	**090716L08**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Naphthalene	95	2.5	25		Pyrene	ND	0.10	1	
2-Methylnaphthalene	10	2.5	25		Benzo (a) Anthracene	ND	0.10	1	
1-Methylnaphthalene	4.7	2.5	25		Chrysene	ND	0.10	1	
Acenaphthylene	ND	0.10	1		Benzo (k) Fluoranthene	ND	0.10	1	
Acenaphthene	ND	0.10	1		Benzo (b) Fluoranthene	ND	0.10	1	
Fluorene	ND	0.10	1		Benzo (a) Pyrene	ND	0.10	1	
Phenanthrene	ND	0.10	1		Indeno (1,2,3-c,d) Pyrene	ND	0.10	1	
Anthracene	ND	0.10	1		Dibenz (a,h) Anthracene	ND	0.10	1	
Fluoranthene	ND	0.10	1		Benzo (g,h,i) Perylene	ND	0.10	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Nitrobenzene-d5	112	28-139			2-Fluorobiphenyl	139	33-144		
p-Terphenyl-d14	81	23-160							

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received:	07/15/09
Work Order No:	09-07-1193
Preparation:	EPA 3510C
Method:	EPA 8270C SIM NWPAH
Units:	ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-824-40**	**N/A**	**Aqueous**	**GC/MS AAA**	**07/16/09**	**07/17/09 13:21**	**090716L08**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Naphthalene	ND	0.10	1		Pyrene	ND	0.10	1	
2-Methylnaphthalene	ND	0.10	1		Benzo (a) Anthracene	ND	0.10	1	
1-Methylnaphthalene	ND	0.10	1		Chrysene	ND	0.10	1	
Acenaphthylene	ND	0.10	1		Benzo (k) Fluoranthene	ND	0.10	1	
Acenaphthene	ND	0.10	1		Benzo (b) Fluoranthene	ND	0.10	1	
Fluorene	ND	0.10	1		Benzo (a) Pyrene	ND	0.10	1	
Phenanthrene	ND	0.10	1		Indeno (1,2,3-c,d) Pyrene	ND	0.10	1	
Anthracene	ND	0.10	1		Dibenz (a,h) Anthracene	ND	0.10	1	
Fluoranthene	ND	0.10	1		Benzo (g,h,i) Perylene	ND	0.10	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Nitrobenzene-d5	98	28-139			2-Fluorobiphenyl	92	33-144		
p-Terphenyl-d14	84	23-160							

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received:	07/15/09
Work Order No:	09-07-1193
Preparation:	EPA 3510C
Method:	EPA 8082
Units:	ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	**09-07-1193-1-K**	**07/13/09 11:05**	**Aqueous**	**GC 31**	**07/20/09**	**07/23/09 02:34**	**090720L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Aroclor-1016	ND	0.50	0.077	1		Aroclor-1248	ND	0.50	0.050	1	
Aroclor-1221	ND	0.50	0.050	1		Aroclor-1254	ND	0.50	0.050	1	
Aroclor-1232	ND	0.50	0.050	1		Aroclor-1260	ND	0.50	0.12	1	
Aroclor-1242	ND	0.50	0.050	1		Aroclor-1262	ND	0.50	0.050	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
Decachlorobiphenyl	76	50-135				2,4,5,6-Tetrachloro-m-Xylene	124	50-135			

MW-10	**09-07-1193-6-K**	**07/13/09 10:20**	**Aqueous**	**GC 31**	**07/20/09**	**07/23/09 02:53**	**090720L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Aroclor-1016	ND	0.50	0.077	1		Aroclor-1248	ND	0.50	0.050	1	
Aroclor-1221	ND	0.50	0.050	1		Aroclor-1254	ND	0.50	0.050	1	
Aroclor-1232	ND	0.50	0.050	1		Aroclor-1260	ND	0.50	0.12	1	
Aroclor-1242	ND	0.50	0.050	1		Aroclor-1262	ND	0.50	0.050	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
Decachlorobiphenyl	83	50-135				2,4,5,6-Tetrachloro-m-Xylene	104	50-135			

Method Blank	**099-12-527-122**	**N/A**	**Aqueous**	**GC 31**	**07/20/09**	**07/22/09 18:55**	**090720L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Aroclor-1016	ND	0.50	0.077	1		Aroclor-1248	ND	0.50	0.050	1	
Aroclor-1221	ND	0.50	0.050	1		Aroclor-1254	ND	0.50	0.050	1	
Aroclor-1232	ND	0.50	0.050	1		Aroclor-1260	ND	0.50	0.12	1	
Aroclor-1242	ND	0.50	0.050	1		Aroclor-1262	ND	0.50	0.050	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
Decachlorobiphenyl	73	50-135				2,4,5,6-Tetrachloro-m-Xylene	85	50-135			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.	Date Received:	07/15/09
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 5030B
	Method:	EPA 8260B
	Units:	ug/L
Project: 6808 196th Street SW, Lynnwood, WA		Page 1 of 1

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-2	**09-07-1193-2-B**	**07/13/09 09:20**	**Aqueous**	**GC/MS FF**	**07/23/09**	**07/23/09 17:31**	**090723L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	3.8	0.50	1		Toluene	ND	1.0	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	3.3	1.0	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	108	82-130			1,2-Dichloroethane-d4	112	75-141		
Toluene-d8	100	83-113			1,4-Bromofluorobenzene	99	70-118		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-006-30,217**	**N/A**	**Aqueous**	**GC/MS FF**	**07/23/09**	**07/23/09 13:31**	**090723L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Toluene	ND	1.0	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
Ethylbenzene	ND	1.0	1						
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	114	82-130			1,2-Dichloroethane-d4	115	75-141		
Toluene-d8	102	83-113			1,4-Bromofluorobenzene	98	70-118		

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B
		Units:	ug/L
Project: 6808 196th Street SW, Lynnwood, WA			Page 1 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-1	09-07-1193-1-B	07/13/09 11:05	Aqueous	GC/MS L	07/24/09	07/24/09 15:26	090724L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	1200	50	50	100		1,1-Dichloroethene	ND	5.0	0.39	10	
Bromodichloromethane	ND	5.0	0.41	10		c-1,2-Dichloroethene	ND	5.0	0.29	10	
Bromoform	ND	5.0	1.1	10		t-1,2-Dichloroethene	ND	5.0	0.46	10	
Bromomethane	ND	5.0	1.9	10		1,2-Dichloropropane	2.3	5.0	0.36	10	J
Carbon Tetrachloride	ND	5.0	0.45	10		c-1,3-Dichloropropene	ND	5.0	0.28	10	
Chlorobenzene	ND	5.0	3.8	10		t-1,3-Dichloropropene	ND	5.0	0.32	10	
Chloroethane	ND	5.0	0.67	10		Ethylbenzene	220	50	7.9	100	
2-Chloroethyl Vinyl Ether	ND	50	34	10		Methylene Chloride	ND	5.0	1.3	10	
Chloroform	0.89	5.0	0.87	10	J	1,1,2,2-Tetrachloroethane	ND	5.0	0.98	10	
Chloromethane	4.0	5.0	0.69	10	J	Tetrachloroethene	ND	5.0	0.27	10	
Dibromochloromethane	ND	5.0	0.48	10		Toluene	60	5.0	4.6	10	
1,2-Dichlorobenzene	ND	5.0	0.29	10		1,1,1-Trichloroethane	ND	5.0	0.46	10	
1,3-Dichlorobenzene	ND	5.0	0.28	10		1,1,2-Trichloroethane	ND	5.0	0.86	10	
1,4-Dichlorobenzene	ND	5.0	0.25	10		Trichloroethene	ND	5.0	0.36	10	
Dichlorodifluoromethane	ND	5.0	0.31	10		Trichlorofluoromethane	ND	5.0	0.31	10	
1,1-Dichloroethane	ND	5.0	0.26	10		Vinyl Chloride	ND	5.0	0.41	10	
1,2-Dichloroethane	ND	5.0	0.80	10		Xylenes (total)	470	5.0	3.2	10	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
1,2-Dichloroethane-d4	99	80-128				Dibromofluoromethane	106	80-127			
Toluene-d8	103	80-120				1,4-Bromofluorobenzene	89	68-120			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10	**09-07-1193-6-B**	**07/13/09 10:20**	**Aqueous**	**GC/MS L**	**07/24/09**	**07/24/09 16:55**	**090724L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	1600	25	25	50		1,1-Dichloroethene	ND	25	1.9	50	
Bromodichloromethane	ND	25	2.1	50		c-1,2-Dichloroethene	ND	25	1.5	50	
Bromoform	ND	25	5.3	50		t-1,2-Dichloroethene	ND	25	2.3	50	
Bromomethane	ND	25	9.5	50		1,2-Dichloropropane	ND	25	1.8	50	
Carbon Tetrachloride	ND	25	2.3	50		c-1,3-Dichloropropene	ND	25	1.4	50	
Chlorobenzene	ND	25	19	50		t-1,3-Dichloropropene	ND	25	1.6	50	
Chloroethane	ND	25	3.4	50		Ethylbenzene	260	25	4.0	50	
2-Chloroethyl Vinyl Ether	ND	250	170	50		Methylene Chloride	ND	25	6.4	50	
Chloroform	ND	25	4.3	50		1,1,2,2-Tetrachloroethane	ND	25	4.9	50	
Chloromethane	4.3	25	3.4	50	J	Tetrachloroethene	ND	25	1.4	50	
Dibromochloromethane	ND	25	2.4	50		Toluene	190	25	23	50	
1,2-Dichlorobenzene	ND	25	1.5	50		1,1,1-Trichloroethane	ND	25	2.3	50	
1,3-Dichlorobenzene	ND	25	1.4	50		1,1,2-Trichloroethane	ND	25	4.3	50	
1,4-Dichlorobenzene	ND	25	1.2	50		Trichloroethene	ND	25	1.8	50	
Dichlorodifluoromethane	ND	25	1.5	50		Trichlorofluoromethane	ND	25	1.5	50	
1,1-Dichloroethane	ND	25	1.3	50		Vinyl Chloride	ND	25	2.1	50	
1,2-Dichloroethane	ND	25	4.0	50		Xylenes (total)	1000	25	16	50	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
1,2-Dichloroethane-d4	115	80-128				Dibromofluoromethane	120	80-127			
Toluene-d8	97	80-120				1,4-Bromofluorobenzene	88	68-120			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.	Date Received:	07/15/09
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 5030B
	Method:	EPA 8260B
	Units:	ug/L
Project: 6808 196th Street SW, Lynnwood, WA		Page 3 of 3

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-025-1,123**	**N/A**	**Aqueous**	**GC/MS L**	**07/24/09**	**07/24/09 12:28**	**090724L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.50	1		1,1-Dichloroethene	ND	0.50	0.039	1	
Bromodichloromethane	ND	0.50	0.041	1		c-1,2-Dichloroethene	ND	0.50	0.029	1	
Bromoform	ND	0.50	0.11	1		t-1,2-Dichloroethene	ND	0.50	0.046	1	
Bromomethane	ND	0.50	0.19	1		1,2-Dichloropropane	ND	0.50	0.036	1	
Carbon Tetrachloride	ND	0.50	0.045	1		c-1,3-Dichloropropene	ND	0.50	0.028	1	
Chlorobenzene	ND	0.50	0.38	1		t-1,3-Dichloropropene	ND	0.50	0.032	1	
Chloroethane	ND	0.50	0.067	1		Ethylbenzene	ND	0.50	0.079	1	
2-Chloroethyl Vinyl Ether	ND	5.0	3.4	1		Methylene Chloride	ND	0.50	0.13	1	
Chloroform	ND	0.50	0.087	1		1,1,2,2-Tetrachloroethane	ND	0.50	0.098	1	
Chloromethane	ND	0.50	0.069	1		Tetrachloroethene	ND	0.50	0.027	1	
Dibromochloromethane	ND	0.50	0.048	1		Toluene	ND	0.50	0.46	1	
1,2-Dichlorobenzene	ND	0.50	0.029	1		1,1,1-Trichloroethane	ND	0.50	0.046	1	
1,3-Dichlorobenzene	ND	0.50	0.028	1		1,1,2-Trichloroethane	ND	0.50	0.086	1	
1,4-Dichlorobenzene	ND	0.50	0.025	1		Trichloroethene	ND	0.50	0.036	1	
Dichlorodifluoromethane	ND	0.50	0.031	1		Trichlorofluoromethane	ND	0.50	0.031	1	
1,1-Dichloroethane	ND	0.50	0.026	1		Vinyl Chloride	ND	0.50	0.041	1	
1,2-Dichloroethane	ND	0.50	0.080	1		Xylenes (total)	ND	0.50	0.32	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Control Limits			Qual
1,2-Dichloroethane-d4	95	80-128				Dibromofluoromethane	105	80-127			
Toluene-d8	102	80-120				1,4-Bromofluorobenzene	83	68-120			

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

Calscience Environmental Laboratories, Inc.

Analytical Report

Blaine Tech Services, Inc.	Date Received:	07/15/09
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 5030B
	Method:	EPA 8260B
	Units:	ug/L

Project: 6808 196th Street SW, Lynnwood, WA

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-7	**09-07-1193-4-A**	**07/13/09 08:20**	**Aqueous**	**GC/MS EE**	**07/16/09**	**07/16/09 19:49**	**090716L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	2.7	0.50	1		Toluene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Xylenes (total)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	96	82-130			1,2-Dichloroethane-d4	106	75-141		
Toluene-d8	100	83-113			1,4-Bromofluorobenzene	97	70-118		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-9	**09-07-1193-5-A**	**07/13/09 09:50**	**Aqueous**	**GC/MS EE**	**07/16/09**	**07/16/09 21:51**	**090716L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Toluene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Xylenes (total)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	101	82-130			1,2-Dichloroethane-d4	106	75-141		
Toluene-d8	98	83-113			1,4-Bromofluorobenzene	98	70-118		

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-006-30,159**	**N/A**	**Aqueous**	**GC/MS EE**	**07/16/09**	**07/16/09 19:18**	**090716L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Benzene	ND	0.50	1		Toluene	ND	1.0	1	
Ethylbenzene	ND	1.0	1		Xylenes (total)	ND	1.0	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
Dibromofluoromethane	101	82-130			1,2-Dichloroethane-d4	105	75-141		
Toluene-d8	98	83-113			1,4-Bromofluorobenzene	96	70-118		

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

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Blaine Tech Services, Inc.		Date Received:	07/15/09
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3005A Filt.
		Method:	EPA 6020

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-07-1072-1	**Aqueous**	**ICP/MS 03**	**07/16/09**	**07/17/09**	**090716S03**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Lead	113	114	79-121	1	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Blaine Tech Services, Inc.	Date Received:	07/15/09
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 5030B
	Method:	EPA 8015B (M)

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-07-1698-3	**Aqueous**	**GC 29**	**07/22/09**	**07/22/09**	**090722S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	88	90	68-122	3	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: EPA 8260B

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-07-1603-1	Aqueous	GC/MS FF	07/23/09	07/23/09	090723S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	106	105	88-118	1	0-7	
Carbon Tetrachloride	106	103	67-145	3	0-11	
Chlorobenzene	100	102	88-118	2	0-7	
1,2-Dibromoethane	115	114	70-130	1	0-30	
1,2-Dichlorobenzene	102	102	86-116	1	0-8	
1,1-Dichloroethene	78	78	70-130	0	0-25	
Ethylbenzene	101	104	70-130	3	0-30	
Toluene	99	99	87-123	1	0-8	
Trichloroethene	104	100	79-127	3	0-10	
Vinyl Chloride	73	73	69-129	0	0-13	
Methyl-t-Butyl Ether (MTBE)	109	107	71-131	1	0-13	
Tert-Butyl Alcohol (TBA)	105	108	36-168	4	0-45	
Diisopropyl Ether (DIPE)	112	110	81-123	2	0-9	
Ethyl-t-Butyl Ether (ETBE)	114	111	72-126	2	0-12	
Tert-Amyl-Methyl Ether (TAME)	114	114	72-126	0	0-12	
Ethanol	95	81	53-149	16	0-31	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: EPA 8260B

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-07-1294-5	Aqueous	GC/MS L	07/24/09	07/24/09	090724S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	117	115	76-124	2	0-20	
Toluene	111	111	80-120	0	0-20	
Ethylbenzene	103	107	78-126	4	0-20	
Methyl-t-Butyl Ether (MTBE)	92	79	67-121	15	0-49	
Tert-Butyl Alcohol (TBA)	127	109	36-162	16	0-30	
Diisopropyl Ether (DIPE)	98	78	60-138	22	0-45	
Ethyl-t-Butyl Ether (ETBE)	86	78	69-123	9	0-30	
Tert-Amyl-Methyl Ether (TAME)	97	92	65-120	5	0-20	
Ethanol	128	120	30-180	7	0-72	
1,1-Dichloroethene	85	113	73-127	28	0-20	4
1,2-Dibromoethane	118	118	80-120	1	0-20	
1,2-Dichlorobenzene	105	104	80-120	1	0-20	
Carbon Tetrachloride	109	110	74-134	1	0-20	
Chlorobenzene	114	116	80-120	2	0-20	
Trichloroethene	104	106	77-120	2	0-20	
Vinyl Chloride	85	88	72-126	4	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

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

Date Received: 07/15/09
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: EPA 8260B

Project 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW-7	**Aqueous**	**GC/MS EE**	**07/16/09**	**07/16/09**	**090716S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	83	83	88-118	0	0-7	3
Carbon Tetrachloride	87	87	67-145	0	0-11	
Chlorobenzene	89	90	88-118	1	0-7	
1,2-Dibromoethane	97	103	70-130	6	0-30	
1,2-Dichlorobenzene	91	93	86-116	2	0-8	
1,1-Dichloroethene	91	90	70-130	0	0-25	
Ethylbenzene	89	91	70-130	2	0-30	
Toluene	91	92	87-123	1	0-8	
Trichloroethene	87	86	79-127	1	0-10	
Vinyl Chloride	93	93	69-129	0	0-13	
Methyl-t-Butyl Ether (MTBE)	101	103	71-131	2	0-13	
Tert-Butyl Alcohol (TBA)	100	96	36-168	4	0-45	
Diisopropyl Ether (DIPE)	95	98	81-123	4	0-9	
Ethyl-t-Butyl Ether (ETBE)	97	100	72-126	3	0-12	
Tert-Amyl-Methyl Ether (TAME)	98	100	72-126	2	0-12	
Ethanol	84	90	53-149	6	0-31	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Blaine Tech Services, Inc.	Date Received:	N/A
1680 Rogers Avenue	Work Order No:	09-07-1193
San Jose, CA 95112-1105	Preparation:	EPA 3020A Total
	Method:	EPA 6020

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
096-06-003-2,233	Aqueous	ICP/MS 03	07/16/09	07/16/09	090716L03

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Lead	103	104	80-120	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Blaine Tech Services, Inc.		Date Received:	N/A
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 3510C
		Method:	NWTPH-Dx

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-840-116	Aqueous	GC 49	07/16/09	07/16/09	090716B12

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel Range	88	93	75-117	5	0-13	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

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

Date Received: N/A
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: NWTPH-Gx

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-743-295	Aqueous	GC 29	07/22/09	07/22/09	090722B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	96	93	78-120	4	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Blaine Tech Services, Inc.	Date Received: N/A
1680 Rogers Avenue	Work Order No: 09-07-1193
San Jose, CA 95112-1105	Preparation: EPA 3510C
	Method: EPA 8270C SIM NWPAH

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-824-40	Aqueous	GC/MS AAA	07/16/09	07/17/09	090716L08

Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Naphthalene	80	80	21-133	2-152	1	0-25	
2-Methylnaphthalene	80	80	21-140	1-160	0	0-25	
1-Methylnaphthalene	81	81	20-140	0-160	0	0-25	
Acenaphthylene	81	79	33-145	14-164	3	0-25	
Acenaphthene	83	83	55-121	44-132	0	0-25	
Fluorene	85	85	59-121	49-131	0	0-25	
Phenanthrene	93	93	54-120	43-131	0	0-25	
Anthracene	75	74	27-133	9-151	2	0-25	
Fluoranthene	81	81	26-137	8-156	0	0-25	
Pyrene	90	86	45-129	31-143	4	0-25	
Benzo (a) Anthracene	89	86	33-143	15-161	3	0-25	
Chrysene	77	77	17-168	0-193	0	0-25	
Benzo (k) Fluoranthene	89	90	24-159	2-182	1	0-25	
Benzo (b) Fluoranthene	84	86	24-159	2-182	2	0-25	
Benzo (a) Pyrene	80	79	17-163	0-187	1	0-25	
Indeno (1,2,3-c,d) Pyrene	157	145	0-171	0-200	8	0-25	
Dibenz (a,h) Anthracene	110	117	0-219	0-256	6	0-25	
Benzo (g,h,i) Perylene	84	85	0-227	0-265	1	0-25	

Total number of LCS compounds : 18
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

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

Date Received:	N/A
Work Order No:	09-07-1193
Preparation:	EPA 3510C
Method:	EPA 8082

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-527-122	Aqueous	GC 31	07/20/09	07/22/09	090720L02

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	114	109	50-135	4	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Blaine Tech Services, Inc.		Date Received:	N/A
1680 Rogers Avenue		Work Order No:	09-07-1193
San Jose, CA 95112-1105		Preparation:	EPA 5030B
		Method:	EPA 8260B

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-30,217	Aqueous	GC/MS FF	07/23/09	07/23/09	090723L01

Parameter	LCS %REC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	113	107	84-120	78-126	6	0-8	
Carbon Tetrachloride	112	110	63-147	49-161	1	0-10	
Chlorobenzene	105	105	89-119	84-124	0	0-7	
1,2-Dibromoethane	114	115	80-120	73-127	0	0-20	
1,2-Dichlorobenzene	105	107	89-119	84-124	1	0-9	
1,1-Dichloroethene	109	94	77-125	69-133	15	0-16	
Ethylbenzene	107	110	80-120	73-127	2	0-20	
Toluene	107	101	83-125	76-132	6	0-9	
Trichloroethene	112	109	89-119	84-124	2	0-8	
Vinyl Chloride	80	81	63-135	51-147	2	0-13	
Methyl-t-Butyl Ether (MTBE)	111	105	82-118	76-124	6	0-13	
Tert-Butyl Alcohol (TBA)	109	103	46-154	28-172	5	0-32	
Diisopropyl Ether (DIPE)	112	112	81-123	74-130	1	0-11	
Ethyl-t-Butyl Ether (ETBE)	115	112	74-122	66-130	3	0-12	
Tert-Amyl-Methyl Ether (TAME)	114	111	76-124	68-132	3	0-10	
Ethanol	91	82	60-138	47-151	10	0-32	

Total number of LCS compounds : 16
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

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

Date Received: N/A
Work Order No: 09-07-1193
Preparation: EPA 5030B
Method: EPA 8260B

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-025-1,123	Aqueous	GC/MS L	07/24/09	07/24/09	090724L01

Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	112	115	80-120	73-127	3	0-20	
Carbon Tetrachloride	104	106	74-134	64-144	2	0-20	
Chlorobenzene	114	116	80-120	73-127	2	0-20	
1,2-Dibromoethane	118	116	79-121	72-128	1	0-20	
1,2-Dichlorobenzene	102	105	80-120	73-127	3	0-20	
1,1-Dichloroethene	82	82	78-126	70-134	1	0-28	
Ethylbenzene	105	107	80-120	73-127	2	0-20	
Toluene	108	112	80-120	73-127	4	0-20	
Trichloroethene	106	107	79-127	71-135	1	0-20	
Vinyl Chloride	78	75	72-132	62-142	5	0-20	
Methyl-t-Butyl Ether (MTBE)	75	76	69-123	60-132	2	0-20	
Tert-Butyl Alcohol (TBA)	112	122	63-123	53-133	8	0-20	
Diisopropyl Ether (DIPE)	73	73	59-137	46-150	0	0-37	
Ethyl-t-Butyl Ether (ETBE)	76	75	69-123	60-132	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	93	97	70-120	62-128	5	0-20	
Ethanol	107	160	28-160	6-182	40	0-57	

Total number of LCS compounds : 16
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Blaine Tech Services, Inc.	Date Received: N/A
1680 Rogers Avenue	Work Order No: 09-07-1193
San Jose, CA 95112-1105	Preparation: EPA 5030B
	Method: EPA 8260B

Project: 6808 196th Street SW, Lynnwood, WA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-30,159	Aqueous	GC/MS EE	07/16/09	07/16/09	090716L01

Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	84	87	84-120	78-126	3	0-8	
Carbon Tetrachloride	85	89	63-147	49-161	4	0-10	
Chlorobenzene	91	95	89-119	84-124	4	0-7	
1,2-Dibromoethane	99	102	80-120	73-127	3	0-20	
1,2-Dichlorobenzene	93	98	89-119	84-124	5	0-9	
1,1-Dichloroethene	94	95	77-125	69-133	1	0-16	
Ethylbenzene	90	94	80-120	73-127	5	0-20	
Toluene	90	94	83-125	76-132	4	0-9	
Trichloroethene	87	91	89-119	84-124	4	0-8	ME
Vinyl Chloride	97	99	63-135	51-147	3	0-13	
Methyl-t-Butyl Ether (MTBE)	94	97	82-118	76-124	3	0-13	
Tert-Butyl Alcohol (TBA)	94	94	46-154	28-172	0	0-32	
Diisopropyl Ether (DIPE)	92	95	81-123	74-130	3	0-11	
Ethyl-t-Butyl Ether (ETBE)	92	95	74-122	66-130	2	0-12	
Tert-Amyl-Methyl Ether (TAME)	92	95	76-124	68-132	4	0-10	
Ethanol	94	93	60-138	47-151	1	0-32	

Total number of LCS compounds : 16
Total number of ME compounds : 1
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 09-07-1193

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

Shell Oil Products Chain Of Custody Record

LAB (LOCATION)
X CALSCIENCE ( )
☐ SPL Houston ( )
☐ XENCO ( )
☐ TEST AMERICA ( )
☐ OTHER ( )

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

Print Bill To Contact Name: Jeff Cloud - 241739

INCIDENT # (ENV SERVICES): 9 7 6 0 5 4 1 0 ☐ CHECK IF NO INCIDENT # APPLIES

DATE: 7/13/09

PAGE: 1 of 1

PO #: 4 0 4 0 1 9 8 9 0

SAP #: 1 7 1 1 5 2

SHIPPING COMPANY: Laine Tech Services

LOG CODE:

ADDRESS: 588 Rogers Avenues, San Jose, Ca

SITE ADDRESS: Street and City: 6808 196th Street SW, Lynnwood

State: WA

GLOBAL ID NO.: NA

PROJECT CONTACT (Hardcopy or PDF Report to): Dan Koskela - Copy to shell.lab.billing@craworld.com

EDF DELIVERABLE TO (Name, Company, Office Location): Christine Schweigert, CRA, Everett

PHONE NO.: 425-212-5100

E-MAIL: cschweigert@CRAworld.com

CONSULTANT PROJECT NO.: 090713-SL2 241739-2009-2

TELEPHONE: 916-925-2913x101

FAX: 916-925-2891

E-MAIL: dkoskela@blainstech.com

SAMPLER NAME(S) (Print): S. Laine

LAB USE ONLY: 09-1193

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

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES:
Please send an additional copy of Lab Results to: shell.lab.billing@craworld.com

See Calscience PM for WA Dept. of Ecology MTCA Method A cleanup levels for minimum detection limits

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

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	PRESERVATIVE HCL	HNO3	H2SO4	NONE	OTHER	NO. OF CONT.	NWTPH-Gx	NWTPH-Dx w/Silica Gel Cleanup	BTEX (8260B)	5 Oxygenates, MTBE, TBA, DIPE, TAME, ETBE (8260B)	EDB, EDC (8260B)	HVOC's (Full list)	Total Lead (6020)	PCBs (8082)	PAHs (8270 SIM)	VOCs Full list (8260B)	Pest (8080)	NWTPH-VPH	NWTPH-EPH	n-Hexane (8071B)	PAH's	TEMPERATURE ON RECEIPT C°	Container PID Readings or Laboratory Notes
1	MW-1	7/13/09	1105	W	X	X		X	X	12	X	X			X	X	X	X	X						X		
2	MW-2		0920	W	X	X		X		9	X	X	X		X		X										
3	MW-6		0955	W	X	X				7							X										
4	MW-7		0820	W	X	X				4			X				X										
5	MW-9		0950	W	X	X				4			X				X										
6	MW-10	↓	1020	W	X	X		X	X	12	X	X			X	X	X	X	X					X			

Relinquished by: (Signature) S. Laine

Received by: (Signature)

Relinquished by: (Signature) FedEx 868250005879 | 868250005824

Received by: (Signature) Wbeatty CEL

Date: 7/15/09 Time: 1000

Date: V Time:

* TPH NWTPH-Dx w/ silica gel cleanup includes TPH-D + TPH-O

05/2008 Revision

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 09-07- 1 1 9 3

SAMPLE RECEIPT FORM

Cooler 1 of 2

CLIENT: BTS DATE: 7 / 15 / 09

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

Temperature 2.3 °C - 0.2 °C (CF) = 2.1 °C ☐ Blank ☑ Sample

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

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

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

Ambient Temperature: ☐ Air ☐ Filter ☐ Metals Only ☐ PCBs Only Initial: WB

CUSTODY SEALS INTACT:

☐ Cooler ☐_____ ☐ No (Not Intact) ☑ Not Present ☐ N/A Initial: WB

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present Initial: PS

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☐	☑	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ COC not relinquished. ☑ No date relinquished. ☑ No time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Correct containers and volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

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

Water: ☐VOA (0.1-2µg) (3 ☑VOAh ☐VOAna_2 ☐125AGB ☐125AGBh ☐125AGBp ☑1AGB ☑1AGBna_2 ☐1AGBs

☐500AGB ☑500AGJ ☐500AGJs ☐250AGB ☐250CGB ☐250CGBs ☐1PB ☐500PB ☐500PBna

☐250PB ☑250PBn ☐125PB ☐125PBznna ☐100PJ ☐100PJna_2 ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® ☐_____ **Other:** ☐_____ **Checked/Labeled by:** PS

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar (Wide-mouth) B: Bottle (Narrow-mouth) **Reviewed by:** VALS

Preservative: h: HCL n: HNO3 na_2:$Na_2S_2O_3$ Na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered **Scanned by:** PS

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 09-07-1193

SAMPLE RECEIPT FORM

Cooler 2 of 2

CLIENT: BTS DATE: 7/15/09

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

Temperature 2.6 °C - 0.2 °C (CF) = 2.4 °C ☐ Blank ☑ Sample

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

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

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

Ambient Temperature: ☐ Air ☐ Filter ☐ Metals Only ☐ PCBs Only Initial: WB

CUSTODY SEALS INTACT:

☐ Cooler ☐_____ ☐ No (Not Intact) ☑ Not Present ☐ N/A Initial: WB

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present Initial: BS

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☐	☑	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ COC not relinquished. ☑ No date relinquished. ☑ No time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Correct containers and volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

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

Water: ☐VOA ☑VOAh ☐VOAna_2 ☐125AGB ☐125AGBh ☐125AGBp ☑1AGB ☑1AGBna_2 ☐1AGBs ☐500AGB ☑500AGJ ☐500AGJs ☐250AGB ☐250CGB ☐250CGBs ☐1PB ☐500PB ☐500PBna ☐250PB ☑250PBn ☐125PB ☐125PBznna ☐100PJ ☐100PJna_2 ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® ☐_____ **Other:** ☐_____ Checked/Labeled by: BS

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar (Wide-mouth) B: Bottle (Narrow-mouth) Reviewed by: BS

Preservative: h: HCL n: HNO3 na_2: $Na_2S_2O_3$ Na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered Scanned by: BS

ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

Jessie Lee
CalScience - Garden Grove, CA
7440 Lincoln Way

Garden Grove, CA 92841

Report Summary

Wednesday July 22, 2009

Report Number: L412588
Samples Received: 07/16/09
Client Project: 09-07-1193

Description:

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Mark W. Beasley, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - I-2327, CT - PH-0197, FL - E87487
GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140
NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 00109, WV - 233
AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.

Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.

ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Jessie Lee
CalScience - Garden Grove, CA
7440 Lincoln Way
Garden Grove, CA 92841

July 22,2009

ESC Sample # : L412588-01

Date Received : July 16, 2009
Description :

Site ID :

Sample ID : MW-1

Project # : 09-07-1193

Collected By :
Collection Date : 07/13/09 11:05

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Ethylene Dibromide	BDL	0.010	ug/l	8011	07/20/09	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.

.
Reported: 07/22/09 17:13 Printed: 07/22/09 17:13

ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Jessie Lee
CalScience - Garden Grove, CA
7440 Lincoln Way
Garden Grove, CA 92841

July 22,2009

ESC Sample # : L412588-02

Site ID :

Project # : 09-07-1193

Date Received : July 16, 2009
Description :

Sample ID : MW-2

Collected By :
Collection Date : 07/13/09 09:20

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Ethylene Dibromide	BDL	0.010	ug/l	8011	07/21/09	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.

.
Reported: 07/22/09 17:13 Printed: 07/22/09 17:13

ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Jessie Lee
CalScience - Garden Grove, CA
7440 Lincoln Way
Garden Grove, CA 92841

July 22,2009

ESC Sample # : L412588-03

Date Received : July 16, 2009
Description :

Site ID :

Sample ID : MW-10

Project # : 09-07-1193

Collected By :
Collection Date : 07/13/09 10:20

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Ethylene Dibromide	BDL	0.010	ug/l	8011	07/20/09	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.

.
Reported: 07/22/09 17:13 Printed: 07/22/09 17:13

TSR Signing Reports: 134
R5 - Desired TAT

Use ESC key CALSCIGCA-SHELLAK for all Shell Alaska work Incidence # = project number SAP # =
Site ID Site Address = project name

Sample: L412588-01 Account: CALSCIGCA Received: 07/16/09 09:00 Due Date: 07/23/09 00:00 RPT Date: 07/22/09 17:13

Sample: L412588-02 Account: CALSCIGCA Received: 07/16/09 09:00 Due Date: 07/23/09 00:00 RPT Date: 07/22/09 17:13

Sample: L412588-03 Account: CALSCIGCA Received: 07/16/09 09:00 Due Date: 07/23/09 00:00 RPT Date: 07/22/09 17:13

ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

CalScience - Garden Grove, CA
Jessie Lee
7440 Lincoln Way

Garden Grove, CA 92841

Quality Assurance Report
Level II

L412588

July 22, 2009

Laboratory Blank

Analyte	Result	Units	% Rec	Limit	Batch	Date Analyzed
Ethylene Dibromide	**< .00001**	**mg/l**			**WG432200**	**07/20/09 18:20**
Ethylene Dibromide	< .00001	mg/l			WG432357	07/21/09 15:08

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Ethylene Dibromide	**mg/l**	**0.00**	**0.00**	**0.00**	**50**	**L413092-01**	**WG432200**
Ethylene Dibromide	mg/l	0.00	0.00	0.00	50	L413092-04	WG432357

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Ethylene Dibromide	**mg/l**	**.00025**	**0.000241**	**96.4**	**70-130**	**WG432200**
Ethylene Dibromide	mg/l	.00025	0.000209	83.7	70-130	WG432357

Laboratory Control Sample Duplicate

Analyte	Units	Result	Ref	%Rec	Limit	RPD	Limit	Batch
Ethylene Dibromide	**mg/l**	**0.000258**	**0.000241**	**103.**	**70-130**	**6.92**	**40**	**WG432200**
Ethylene Dibromide	mg/l	0.000229	0.000209	92.0	70-130	9.17	40	WG432357

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Ethylene Dibromide	**mg/l**	**0.00008**	**0.00**	**.0001**	**87.3**	**60-140**	**L412895-02**	**WG432200**
Ethylene Dibromide	mg/l	0.00007	0.00	.0001	77.3	60-140	L412895-04	WG432357

Batch number /Run number / Sample number cross reference

WG432200: R827366: L412588-01 03
WG432357: R830030: L412588-02

* * Calculations are performed prior to rounding of reported values .
* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'

ENVIRONMENTAL
SCIENCE CORP.

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CalScience - Garden Grove, CA
Jessie Lee
7440 Lincoln Way

Garden Grove, CA 92841

Quality Assurance Report
Level II

L412588

July 22, 2009

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

Calscience Environmental Laboratories, Inc.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 . FAX: (714) 894-7501

TO: ESC

F046

CHAIN OF CUSTODY RECORD

DATE: 07/15/09

PAGE: 1 OF 1

LABORATORY CLIENT: Calscience Environmental Laboratories, Inc.		CLIENT PROJECT NAME / NUMBER: 09-07-1193	P.O. NO.: 09-07-1193
ADDRESS: 7440 Lincoln Way		PROJECT CONTACT: Jessie Lee	QUOTE NO.: CALSCIGCA111908S
CITY: Garden Grove, CA 92841-1427		SAMPLER(S): (PRINT) N/A	LAB USE ONLY: L412588
TEL: (714) 895-5494	E-MAIL: jlee@calscience.com		

TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48HR ☐ 72 HR ☐ 5 DAYS ☒ 7 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY): ☐ RWQCB REPORTING ☐ ARCHIVE SAMPLES UNTIL ___/___/___

SPECIAL INSTRUCTIONS

REQUESTED ANALYSIS

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	Matrix	#Cont	EDB by 8011
01	MW-1	07/13/09	11:05	W	2	X
02	MW-2	07/13/09	9:20	W	2	X
03	MW-10	07/13/09	10:20	W	2	X
						3.6°

Relinquished by: (Signature) Wbath (CALSCIENCE)	Received by / Affiliation: (Signature) FedEx 7916779740181	Date: 7/15/09	Time: 1605
Relinquished by: (Signature)	Received by / Affiliation: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by / Affiliation: (Signature) C. Jpo OT FedEx	Date: 7/16-09	Time: 0900

Snohomish County Washington Online Government Information & Services

Home Other Property Data Help

Property Search > Search Results

Results Message:	56 records returned from your search input.

Parcel Number	Name	Location Address
30040500200400	MEANS JOSEPH S	6808 140TH ST NW, STANWOOD, WA 98292
00473300003802	RUSSELL DENNIS C & JANINE	6808 143RD ST SW, EDMONDS, WA 98026-3522
00870100200300	SAUSMAN AARON D & DIANE L	6808 154TH ST SE, SNOHOMISH, WA 98296-8615
00870000002900	LIND MONTY K & SUZANNE G	6808 156TH ST SE, SNOHOMISH, WA 98296-8798
00757200001000	DOWLING TIMOTHY P	6808 157TH PL SW, EDMONDS, WA 98026-4550
00741200000300	BRAY JEFFREY F	6808 162ND PL SW, EDMONDS, WA 98026-4916
27051400201600	ABEL KEITH / SMETANA DONALD	6808 180TH ST SE, SNOHOMISH, WA 98296-8340
27051400201601	ABEL KEITH	6808 180TH ST SE, SNOHOMISH, WA 98296-8340
00504100200200	MORTENSEN RUSSELL	6808 188TH PL SW, LYNNWOOD, WA 98036-4101
00410300001500	OSGOOD ROBERT J	6808 192ND PL SW, LYNNWOOD, WA 98036-5030
00412100000100	BUFORD RONETTA V	6808 192ND ST SW, LYNNWOOD, WA 98036-5028
0122739	JIFFY LUBE #2068	6808 196TH ST SW, LYNNWOOD, WA 98036-5041
27042000200600	STRICKLAND REAL ESTATE HOLDINGS LLC	6808 196TH ST SW, LYNNWOOD, WA 98036-5041
2755949	ALOHA CAFE	6808 196TH ST SW, LYNNWOOD, WA 98036-5041
00624200201400	HENRY MARCUS & NANCY	6808 21ST DR NE, MARYSVILLE, WA 98271
2668263	SIEMENS FINANCIAL SERVICES INC	6808 220TH ST STE 100, MOUNTLAKE TERRACE, WA 98043
2684940	CENTER FOR DIAGNOSTIC IMAGING/SEATTLE	6808 220TH ST SW # 100, MOUNTLAKE TERRACE, WA 98043
2771963	PUGET SOUND P E T IMAGING	6808 220TH ST SW STE 150, MOUNTLAKE TERRACE, WA 98043
0025890	DESTINATION MARKETING	6808 220TH ST SW STE 300, MOUNTLAKE TERRACE, WA 98043
2788693	WELLS FARGO FINANCIAL LEASING	6808 220TH ST SW STE 300, MOUNTLAKE TERRACE, WA 98043
2742063	HWANG JOSEPH C DDS	6808 220TH ST SW STE 301, MOUNTLAKE TERRACE, WA 98043
2742065	REDD CLARK W DDS	6808 220TH ST SW STE 301, MOUNTLAKE TERRACE, WA 98043
2667934	PUGET SOUND PET IMAGING	6808 220TH ST SW, MOUNTLAKE TERRACE, WA 98043-2187
2668216	I C X CORPORATION	6808 220TH ST SW, MOUNTLAKE TERRACE, WA 98043-2187
27042900301100	220TH STREET OFFICE BUILDING LLC	6808 220TH ST SW, MOUNTLAKE TERRACE, WA 98043-2187
2758396	PACIFIC IMAGING PLLC	6808 220TH ST SW, MOUNTLAKE TERRACE, WA 98043-2187
2774121	HALO ILLUMINATION	6808 220TH ST SW, MOUNTLAKE TERRACE, WA 98043-2187
00488500002700	RIPPEY STEVEN J	6808 226TH PL SW, MOUNTLAKE TERRACE, WA 98043-2330
01044400002700	HOSKING WILLIAM & SUSAN R	6808 277TH ST NW, STANWOOD, WA 98292
01044400006100	HURD LYNNE Y	6808 279TH ST NW, STANWOOD, WA 98292
01029300003800	RAMOS ROWENA S	6808 37TH ST NE, MARYSVILLE, WA 98270-7565
01029300002200	VILLANUEVA ARTURO C & GLORIA F	6808 38TH PL NE, MARYSVILLE, WA 98270-7555
01029300002200	VILLANUEVA ARGIE N & ARMIE N	6808 38TH PL NE, MARYSVILLE, WA 98270-7555
00809000001000	JENNINGS AARON Z & DAWN V	6808 49TH ST NE, MARYSVILLE, WA 98270-6920
00782900000600	BYRD JOHN	6808 58TH ST NE, MARYSVILLE, WA 98270-8800
00763700001000	JORGENSEN ROGER & SHARON	6808 60TH DR NE, MARYSVILLE, WA 98270-5408
00821800000400	ANDEREGG CATHRYN L & PETER C	6808 60TH PL NE, MARYSVILLE, WA 98270-8916
30052600304800	GRAAFSTRA DIRK	6808 64TH PL NE, MARYSVILLE, WA 98270-5313
00779800001100	ARTERO LOURDES CABRINI RIVERA	6808 72ND ST NE, MARYSVILLE, WA 98270-7790
00841300000700	MATYSAK EDWARD A JR	6808 77TH AVE NE, MARYSVILLE, WA 98270-6571
01018100000500	BORDERS ADRIAN J & BILLIE J	6808 81ST DR NE, MARYSVILLE, WA 98270-6598
01016000000900	SACKETT KEITH & BECKY	6808 85TH AVE NE, MARYSVILLE, WA 98270-8505
01016000002600	HAUER JERRY A	6808 86TH AVE NE, MARYSVILLE, WA 98270-8508
01016000002600	HAUER JERRY A & BETH L	6808 86TH AVE NE, MARYSVILLE, WA 98270-8508
01016000002600	HAUER BETH L	6808 86TH AVE NE, MARYSVILLE, WA 98270-8508
00797300000700	WESTOVER BARRY E & DAWN	6808 87TH ST NE, MARYSVILLE, WA 98270-7849
00389000000900	STAUPE LESLIE O	6808 88TH PL NE, MARYSVILLE, WA 98270-7842
00389000005000	FLOE KATHY E	6808 89TH PL NE, MARYSVILLE, WA 98270-7868
00392800400200	GEBOW FREDERICKD & VICKI	6808 BERKSHIRE DR SE, EVERETT, WA 98203
00930200000600	TROYER AMANDA	6808 BOVEE LN, ARLINGTON, WA 98223-4775
28050700204600	TREJO CHRISTOPHER	6808 CADY RD, EVERETT, WA 98203-5044

00818400013400	BAGLEY JIM L	6808 CHURCH CREEK CRT NW, STANWOOD, WA 98292-5920
00614700300800	ANDERSON RICHARD PAUL	6808 MARINE VIEW DR, EDMONDS, WA 98026-3122
00392800300202	LAKELAND HOMES INC	6808 OLYMPIC DR SE, EVERETT, WA 98203
00392800300203	IN SOTHEARY/IN CHUN	6808 OLYMPIC DR SE, EVERETT, WA 98203
00738500304300	BUTLER CHRISTINA E	6808 SHADY GROVE PL, ARLINGTON, WA 98223-8935

Snohomish County Washington Online Government Information & Services

Property Account Summary

Parcel Number	2755949	Property Address	6808 196TH ST SW , LYNNWOOD, WA 98036-5041

Parties - For changes use 'Other Property Data' menu			
Role	Percent	Name	Mailing Address
Taxpayer	100	ALOHA CAFE	17721 65TH AVE W, LYNNWOOD, WA 98037
Owner	100	ALOHA CAFE	17721 65TH AVE W, LYNNWOOD, WA 98037

General Information	
Property Description	6808 196TH ST SW, LYNNWOOD, WA 98036
Property Category	Personal Property Account
Status	Active, Locally Assessed
Tax Code Area	00452

Property Characteristics	
Use Code	581 Eating Places (Restaurants)
UBI	602809376

Related Properties
Located On 27042000200600
Located On 27042000200600

Active Exemptions
No Exemptions Found

No Taxes Owed at this Time. No Charges are currently due.

No Charge Amounts can be reported because no taxes are due for the year this application is processing. No Charge Amounts are due for this property. If you believe this is incorrect, please contact a Property Support Specialist.

Statement of Payable/Paid For Tax Year: 2011

Distribution of Current Taxes		
District	Rate	Amount
CITY OF LYNNWOOD	2.369523	44.81
EDMONDS SCHOOL DISTRICT NO 15	4.149544	78.47
PUB HOSP #2	0.057643	1.09
PUB HOSP #2	0.095378	1.80
SNOHOMISH COUNTY-CNT	0.868378	16.42
SNOISLE REGIONAL LIBRARY	0.450643	8.52
STATE	2.206383	41.73
TOTALS	10.197493	192.84

Pending Property Values						
Pending Tax Year	Market Land Value	Market Improvement Value	Market Total Value	Current Use Land Value	Current Use Improvement	Current Use Total Value

Property Values					
Value Type	Tax Year 2011	Tax Year 2010	Tax Year 2009	Tax Year 2008	Tax Year 2007
Taxable Value Regular	18,911	22,751	27,425	32,767	39,327
Exemption Amount Regular					
Market Total	18,911	22,751	27,425	32,767	39,327
Assessed Value	18,911	22,751	27,425	32,767	39,327
Market Land					
Market Improvement					
Personal Property	18,911	22,751	27,425	32,767	39,327

Levy Rate History	
Tax Year	Total Levy Rate
2010	8.780704
2009	8.160831
2008	8.202782

Real Property Structures

Description	Type	Year Built	More Information

Property Sales (since 7/31/1999)

Transfer Date	Receipt Date	Sales Price	Excise Number	Deed Type	Grantor (Seller)	Grantee (Buyer)	Other Parcels

Receipts

Date	Receipt No.	Amount Applied
06/14/2011 11:55	6182688	207.49
09/21/2010 11:34	5670794	166.05
03/03/2010 13:14	5396348	340.88
02/24/2010 15:27	5392790	692.54
11/05/2007 00:00	4334805	172.80
05/07/2007 00:00	4084293	172.80

Events

Effective Date	Entry Date-Time	Type	Remarks
08/20/2010	08/20/2010 15:54	Taxpayer Changed	Party/Property Relationship by sastcs
08/20/2010	08/20/2010 15:53	Owner Added	Party/Property Relationship by sastcs
08/19/2010	08/20/2010 15:54	Owner Terminated	Party/Property Relationship by sastcs
03/04/2010	03/05/2010 13:50	Taxpayer Changed	Party/Property Relationship by sastcs
03/04/2010	03/05/2010 13:49	Owner Added	Party/Property Relationship by sastcs
03/03/2010	03/05/2010 13:49	Owner Terminated	Party/Property Relationship by sastcs
07/01/2008	07/02/2008 13:46	Taxpayer Changed	Party/Property Relationship by sastcs
07/01/2008	07/02/2008 13:45	Owner Added	Party/Property Relationship by sastcs
06/30/2008	07/02/2008 13:45	Owner Terminated	Party/Property Relationship by sastcs
02/02/2006	02/02/2006 10:59	Property Account Created	Itemized Property Created by SASPGS

Snohomish County Washington — Online Government Information & Services

Property Account Summary

Parcel Number	27042000200600	Property Address	6808 196TH ST SW , LYNNWOOD, WA 98036-5041

Parties - For changes use 'Other Property Data' menu

Role	Percent	Name	Mailing Address
Taxpayer	100	STRICKLAND-WILLIFORD LORENA M	PO BOX 1004, EVERETT, WA 98206 United States
Owner	100	STRICKLAND REAL ESTATE HOLDINGS LLC	PO BOX 1004, EVERETT, WA 98206 United States

General Information

Property Description	Section 20 Township 27 Range 04 Quarter NW - BEG NE COR NW1/4 TH S 170FT TH W 170FT TH N 170FT TH E 170FT EXC N & E 30FT THOF FOR CO RD & ALSO EXC R/W TO CITY OF LYN ORD NO 752 (PAR 213) DTD 9-23-1974 DAF - BAAP LY 30FT S & 30FT W NE COR NW1/4 SD SEC SD PT BEING TPB TH W 140FT TH S 8FT TH E 128FT TH SE 16.97FT TAP LY 20FT S OF POB TH N 20FT POB
Property Category	Land and Improvements
Status	Active, Host Other Property, Locally Assessed
Tax Code Area	00452

Property Characteristics

Use Code	549 Other Retail Trade - Food NEC
Unit of Measure	Acre(s)
Size (gross)	0.42

Related Properties

2755949 is Located On this property

Active Exemptions

No Exemptions Found

Installments Payable

Tax Year	Installment	Due Date	Principal	Interest, Penalties and Costs	Total Due	Cumulative Due	Select to Pay
2009	Delinquent	10/31/2009	2,374.40	664.84	3,039.24	3,039.24	◉
2010	Delinquent	04/30/2010	5,105.73	1,276.41	6,382.14	9,421.38	○
2011	1	04/30/2011	2,480.50	248.05	2,728.55	12,149.93	○
2011	2	10/31/2011	2,480.50	0.00	2,480.50	14,630.43	○

Statement of Payable/Paid For Tax Year: 2011

Distribution of Current Taxes

District	Rate	Amount
CITY OF LYNNWOOD	2.369523	1,151.59
EDMONDS SCHOOL DISTRICT NO 15	4.149544	2,016.68
PUB HOSP #2	0.057643	28.01
PUB HOSP #2	0.095378	46.35
SNOHOMISH COUNTY-CNT	0.868378	422.03
SNOISLE REGIONAL LIBRARY	0.450643	219.01
STATE	2.206383	1,072.31
SNOHOMISH CONSERVATION DISTRICT		5.02
TOTALS	10.197493	4,961.00

Pending Property Values

Pending Tax Year	Market Land Value	Market Improvement Value	Market Total Value	Current Use Land Value	Current Use Improvement	Current Use Total Value
2012	293,100	71,900	365,000	0	0	0

Property Values

Value Type	Tax Year 2011	Tax Year 2010	Tax Year 2009	Tax Year 2008	Tax Year 2007
Taxable Value Regular	486,000	580,900	581,900	512,000	468,400
Exemption Amount Regular					
Market Total	486,000	580,900	581,900	512,000	468,400
Assessed Value	486,000	580,900	581,900	512,000	468,400

Market Land	342,700	396,900	397,900	312,900	312,900
Market Improvement	143,300	184,000	184,000	199,100	155,500
Personal Property					

Levy Rate History

Tax Year	Total Levy Rate
2010	8.780704
2009	8.160831
2008	8.202782

Real Property Structures

Description	Type	Year Built	More Information
ALOHA CAFE	Commercial	1959	View Detailed Structure Information

Property Sales (since 7/31/1999)

Transfer Date	Receipt Date	Sales Price	Excise Number	Deed Type	Grantor (Seller)	Grantee (Buyer)	Other Parcels
12/31/2002	1/8/2003	$0	175310	QC	WILLIFORD WILLIAM CHESTER	STRICKLAND REAL ESTATE HOLDINGS LLC	No
12/31/2002	1/8/2003	$0	175312	QC	STRICKLAND-WILLIFORD LORENA	STRICKLAND REAL ESTATE HOLDINGS LLC	No
12/18/2002	1/8/2003	$0	175311	QC	STRICKLAND REX THOMAS	STRICKLAND REAL ESTATE HOLDINGS LLC	No

Property Maps

Neighborhood Code	Township	Range	Section	Quarter	Parcel Map
5508000	27	20	04	NW	View parcel maps for this Township/Range/Section

Receipts

Date	Receipt No.	Amount Applied
05/04/2009 00:00	5113048	2,374.39
11/04/2008 00:00	4848484	2,099.91
05/19/2008 13:38	4618725	2,141.91
11/05/2007 00:00	4334806	2,058.11
05/07/2007 00:00	4084292	2,058.10
04/25/2006 00:00	3392693	4,226.87

Events

Effective Date	Entry Date-Time	Type	Remarks
12/31/2002	06/30/2003 12:03	Property Assigned To Transfer/Sale	Property Assigned to Transfer/Sale. Filing No.: 175312, Quit Claim Deed by saskim
12/31/2002	06/30/2003 11:59	Taxpayer Changed	Property Transfer Filing No.: 175310 12/31/2002 by saskim
12/31/2002	06/30/2003 11:59	Property Assigned To Transfer/Sale	Property Assigned to Transfer/Sale. Filing No.: 175310, Quit Claim Deed by saskim
12/31/2002	06/18/2003 14:22	Owner Added	Party/Property Relationship by sassis
12/31/2002	02/10/2003 08:40	Taxpayer Changed	Property Transfer Filing No.: 175310 12/31/2002 by sasset
12/31/2002	01/08/2003 12:09	Excise Processed	Property Transfer Filing No.: 175312, Quit Claim Deed 12/31/2002 by strnis
12/31/2002	01/08/2003 11:53	Taxpayer Changed	Property Transfer Filing No.: 175310 12/31/2002 by strnis
12/31/2002	01/08/2003 11:53	Excise Processed	Property Transfer Filing No.: 175310, Quit Claim Deed 12/31/2002 by strnis
12/30/2002	06/18/2003 14:23	Owner Terminated	Party/Property Relationship by sassis
12/18/2002	06/30/2003 11:58	Property Assigned To Transfer/Sale	Property Assigned to Transfer/Sale. Filing No.: 175311, Quit Claim Deed by saskim
12/18/2002	01/08/2003 12:01	Excise Processed	Property Transfer Filing No.: 175311, Quit Claim Deed 12/18/2002 by strnis

Snohomish County Washington Online Government Information & Services

Printable Version

Home Other Property Data Help

Property Search > Search Results > Property Summary > Detailed Statement

Detailed Statement

Parcel Number	27042000200600	Property Address	6808 196TH ST SW , LYNNWOOD, WA 98036-5041

As Of Date: 6/21/2011

Recalculate

Taxes

Tax Year	Category	TCA/District	Charged	Minimum	Balance Due	Due Date
2009	Property Tax Principal	00452	4,748.79	2,374.40	2,374.40	10/31/2009
2009	Property Tax Interest	00452	474.88	474.88	474.88	06/21/2011
2009	Property Tax Penalty	00452	189.96	189.96	189.96	06/21/2011
2010	Property Tax Principal	00452	5,100.71	5,100.71	5,100.71	04/30/2010
2010	Property Tax Interest	00452	714.09	714.09	714.09	06/21/2011
2010	Property Tax Penalty	00452	561.07	561.07	561.07	06/21/2011
2010	Soil Conservation Principal	SNOCONSVTNDS	5.02	5.02	5.02	04/30/2010
2010	Soil Conservation Interest	SNOCONSVTNDS	0.70	0.70	0.70	06/21/2011
2010	Soil Conservation Penalty	SNOCONSVTNDS	0.55	0.55	0.55	06/21/2011
2011	Property Tax Principal	00452	4,955.98	2,477.99	4,955.98	04/30/2011
2011	Property Tax Interest	00452	99.12	99.12	99.12	06/21/2011
2011	Property Tax Penalty	00452	148.68	148.68	148.68	06/21/2011
2011	Soil Conservation Principal	SNOCONSVTNDS	5.02	2.51	5.02	04/30/2011
2011	Soil Conservation Interest	SNOCONSVTNDS	0.10	0.10	0.10	06/21/2011
2011	Soil Conservation Penalty	SNOCONSVTNDS	0.15	0.15	0.15	06/21/2011
TOTAL Due as of 06/21/2011					14,630.43	

Printable Version

Version 1.0.4043.25450

Snohomish County Washington — Online Government Information & Services

Property Account Summary

Parcel Number	0122739	Property Address	6808 196TH ST SW , LYNNWOOD, WA 98036-5041

Parties - For changes use 'Other Property Data' menu			
Role	Percent	Name	Mailing Address
Taxpayer	100	JIFFY LUBE #2068	11308 DAVENPORT ST, OMAHA, NE 68154
Owner	100	JIFFY LUBE #2068	11308 DAVENPORT ST, OMAHA, NE 68154

General Information	
Property Description	6808 196TH ST SW, LYNNWOOD, WA 98036
Property Category	Personal Property Account
Status	Inactive
Tax Code Area	None

Property Characteristics
No Property Characteristics Found

Related Properties
No Values Found

Active Exemptions
No Exemptions Found

No Taxes Owed at this Time. No Charges are currently due.

No Charge Amounts can be reported because no taxes are due for the year this application is processing. No Charge Amounts are due for this property. If you believe this is incorrect, please contact a Property Support Specialist.

Statement of Payable/Paid For Tax Year: 2011

Distribution of Current Taxes		
District	Rate	Amount
TOTALS		

Pending Property Values						
Pending Tax Year	Market Land Value	Market Improvement Value	Market Total Value	Current Use Land Value	Current Use Improvement	Current Use Total Value

Property Values					
Value Type	Tax Year 2011	Tax Year 2010	Tax Year 2009	Tax Year 2008	Tax Year 2007
Taxable Value Regular					
Exemption Amount Regular					
Market Total					
Assessed Value					
Market Land					
Market Improvement					
Personal Property					

Levy Rate History	
Tax Year	Total Levy Rate
2006	9.650377
2005	10.485160
2004	10.354582

Real Property Structures			
Description	Type	Year Built	More Information

Property Sales (since 7/31/1999)							
Transfer Date	Receipt Date	Sales Price	Excise Number	Deed Type	Grantor (Seller)	Grantee (Buyer)	Other Parcels

Receipts		
Date	Receipt No.	Amount Applied
05/15/2006 09:35	3589765	164.29

Events			
Effective Date	Entry Date-Time	Type	Remarks
No Events Found			