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September 14, 2005

Mr. Kipp Eckert  
ConocoPhillips Company  
PO Box 923  
Bothell, WA 98041

SUBJ: Addendum to On-Site Assessment Report  
Replacement Borings  
ConocoPhillips Station 255353  
600 Westlake Avenue North  
Seattle, Washington  
Delta Project No. WA255-3513-1

Dear Mr. Eckert:

At the request of ConocoPhillips Company, Delta Environmental Consultants (Delta) has prepared this Addendum to the *On-Site Environmental Assessment Horizontal and Vertical Delineation (Assessment Report)* prepared by Delta and dated August 4, 2005. The tasks summarized in this report addendum were performed in general accordance with the scope of work presented in Delta's *Work Plan for Additional Site Assessment (Work Plan)* dated June 3, 2005. This Addendum summarizes work that was performed in order to acquire analytical data for soil samples to compare to data of questionable quality which originated from the original field program.

## SITE BACKGROUND

The site is an operating service station located on the northeast corner of the intersection of Westlake Avenue North and Mercer Street in Seattle, Washington. ConocoPhillips also owns the adjacent property to the east, which is currently vacant and leased as a parking lot. The service station currently has four 10,000-gallon fuel underground storage tanks (USTs), and four pump islands. A more thorough discussion of the site background was included in the *Work Plan* and is not repeated in this addendum.

## SCOPE OF WORK

The tasks summarized in this Addendum were proposed following completion of the original work scope and review of the analytical laboratory results for soil samples submitted for analysis. Sample handling errors on the part of the analytical laboratory resulted in samples from four borings (SB-1, SB-4, SB-5, and MW-54) falling outside of acceptable sample handling protocols. Specifically, the analytical laboratory failed to pack these samples on ice, or other cooling media, when they transferred them to

22°C, which is significantly outside the acceptable temperature range of 2°C to 6°C. As such, four replacement borings (SB-1R, SB-4R, SB-5R, and MW-54R) were proposed to ensure that reliable analytical results had been obtained from these locations.

### **PRE-FIELD ACTIVITIES**

Pre-Field activities performed by Delta included marking the replacement boring locations, coordinating location and marking of underground utilities, and notifying the station operators of the work schedule. The replacement boring locations are shown on Figure 1.

### **FIELD ACTIVITIES**

Advancement of the four replacement borings was performed between July 20 and July 22, 2005, in conjunction with advancement of four off-site soil borings. Details of off-site drilling and sampling activities were presented in Delta's *Limited Off-Site Environmental Assessment* report, dated August 29, 2005.

#### **Drilling and Sampling Procedures**

A detailed description of drilling and sample collection procedures was presented in the original *On-Site Environmental Assessment Report*, dated August 4, 2005. The same procedures were followed during this phase of work. The four replacement borings were advanced in close proximity to the previous four borings to allow collection of representative soil samples from a similar area of the site. Copies of the boring logs are included in Appendix A.

#### **Sample Preservation and Transport**

All samples designated for chemical analyses were placed on ice in a chilled cooler pending delivery to North Creek Analytical of Bothell, Washington. Chain-of-custody documentation was maintained throughout the sample collection, transport, and analyses process.

#### **Disposal of Drill Cuttings and Decontamination Fluids**

Soil cuttings and decontamination fluids generated during on- and off-site drilling activities were placed in labeled 55-gallon drums and temporarily stored on the ConocoPhillips property. On July 22, 2005, The drums containing soil were transported to Waste Management's Columbia Ridge Landfill located in Arlington, Oregon, and the drums containing water were transported to the Emerald Petroleum Services facility located in Seattle, Washington for subsequent disposal. Associated waste disposal documentation was included as an attachment to Delta's *Limited Off-Site Environmental Assessment*.

### **LABORATORY ANALYSES**

Selected soil samples from each boring were submitted to North Creek Analytical, a State-certified analytical laboratory, for chemical analyses. The samples were analyzed for total petroleum hydrocarbons as gasoline (Northwest Method NWTPH-G), and for benzene, toluene, ethylbenzene, and total xylenes (BTEX), methyl tert-butyl ether (MTBE), and naphthalene (BTEX+MN, EPA Method 8260B),

and total lead (EPA Methods 6000/7000). Samples were also analyzed for total petroleum hydrocarbons as diesel and oil by Northwest Method NWTPH-DX, with silica gel cleanup to remove biogenic interference.

## ANALYTICAL RESULTS

Analytical results for soil samples collected from the replacement borings indicated that TPH-G, benzene, toluene, and xylenes were detected at concentrations exceeding their respective MTCA Method A soil cleanup levels in select samples. Specifically, the soil samples collected from borings SB-1R (15-foot depth), SB-4R (10-foot depth), and SB-5R (10-foot depth) contained concentrations of TPH-G at 830 milligrams per kilogram (mg/kg), 2,010 mg/kg, and 51.9 mg/kg, respectively. The soil sample collected from SB-4R from the 3-foot depth contained a benzene concentration at 1.24 mg/kg, and the soil sample collected from SB-4R from the 10-foot depth contained concentrations of benzene, toluene, and xylenes at 50.6 mg/kg, 7.05 mg/kg, and 12.8 mg/kg, respectively. No other target analytes were detected at concentrations exceeding MTCA Method A soil cleanup levels in any sample submitted for analysis. A summary of the analytical results is presented in Table 1 and copies of the analytical laboratory reports are included in Appendix B. The analytical results for the original borings are summarized in Table 2. Quality Assurance/Quality Control issues related to analysis of the original samples was described in the *Assessment Report*.

## DISCUSSION

Compared to analytical results for soil samples from original borings SB-1, SB-4, SB-5, and MW-54, detected concentrations of TPH-G, TPH-D, BTEX, MTBE, and naphthalene were generally lower in the soil samples collected from replacement borings SB-1R, SB-4R, SB-5R, and MW-54R, while concentrations of TPH-O were generally detected at higher concentrations.

Benzene was reported at higher concentrations or had elevated detection limits in most of the samples from the original borings (SB-1, SB-4, SB-5, and MW-54), with concentrations exceeding the MTCA Method A cleanup level, while benzene was generally either non-detectable or detected at concentrations below MTCA in the samples from the replacement borings (with the exception of the two samples from SB-4R that contained benzene above the cleanup level).

TPH-G and BTEX concentrations were notably different in the samples collected from SB-1 and SB-1R. The 10-foot sample from SB-1 reportedly contained TPH-G at 3,600 mg/kg, while the 10-foot sample from SB-1R reportedly contained TPH-G at 12.6 mg/kg. In contrast, TPH-G was not detectable in the sample from the 15-foot depth from SB-1, but was detected at 830 mg/kg in the 15-foot sample from SB-1R. Maximum concentrations of BTEX and naphthalene were also detected in the 10-foot sample collected from SB-1 (above MTCA Method A cleanup levels), while maximum concentrations were detected in the 15-foot sample from SB-1R (all below MTCA Method A).

The maximum concentrations of TPH-G and BTEX were detected at the 10-foot depth in both SB-4 and SB-4R. However, TPH-G was somewhat higher in the sample from SB-4R, at 2,010 mg/kg, compared to 1,200 mg/kg in the sample from SB-4. In contrast, concentrations of BTEX and naphthalene were detected at lower concentrations in the sample from SB-4R.

TPH-G differed in SB-5 at the 10-foot and 15-foot depths. SB-5 contained maximum TPH-G (72 mg/kg) at the 15-foot depth, while SB-5R contained the maximum TPH-G concentration (51.9 mg/kg) at the 10-foot depth.

Concentrations of TPH-G and/or benzene exceeded MTCA Method A in samples from the 5 and 15 foot depths from MW-54, but were detected below MTCA Method A in the samples from MW-54R.

TPH-D and TPH-O were generally similar in the samples from both the original borings and the replacement borings, at concentrations that were either not detected above laboratory reporting limits or detected below MTCA Method A cleanup levels. Analytical results of soil samples collected from the original borings SB-1, SB-4, SB-5, and MW-54 are summarized in Table 2 for reference.

### LIMITATIONS

The services described in this report were performed in accordance with generally accepted professional consulting principles and practices. No other warranty, either express or implied, is made. These services were performed in accordance with terms established with our client. This report is solely for the use of our client and reliance on any part of this report by a third party is at such party's sole risk. Delta appreciates the opportunity to provide environmental services to you. Please call if you have any questions regarding the contents of this letter.

Sincerely,

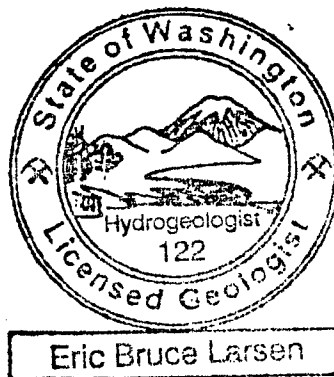
DELTA ENVIRONMENTAL CONSULTANTS, INC.



Tena Seeds  
Project Engineer



Eric Larsen  
Senior Project Manager



Attachments: Table 1 – Replacement Borings –Summary of Soil Analytical Results  
Table 2 – Summary of Soil Analytical Results for Borings SB-1, SB-4, SB-5, and MW-54  
Figure 1 – Site Plan and Replacement Boring Locations  
Appendix A – Boring Logs  
Appendix B - Analytical Laboratory Report and Chain-of-Custody Documentation

**TABLE 1  
REPLACEMENT BORINGS - SUMMARY OF SOIL ANALYTICAL RESULTS**

ConocoPhillips Site No. 255353  
600 Westlake Avenue N.  
Seattle, Washington

Sample I.D.	Sample Date	Sample Depth (feet)	TPH-Gasoline (mg/kg)	TPH-Diesel (mg/kg)	TPH-Oil (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Xylenes (mg/kg)	MTBE (mg/kg)	Naphthalene (mg/kg)	Total Lead (mg/kg)
<b>SB-1R-5</b>	07/22/05	5	8.39	15.9	105	0.00330	0.00154	<0.00297	<0.00742	<0.000742	<0.00371	67.6
<b>SB-1R-10</b>	07/22/05	10	12.6	<10.0	<25.0	<0.000927	0.00119	<0.00247	<0.00618	<0.000618	<0.00309	75.4
<b>SB-1R-15</b>	07/22/05	15	<b>830</b>	147	335	<0.100	0.995	1.13	5.66	<0.500	0.263	22.3
<b>SB-1R-20</b>	07/22/05	20	<14.9	80.0	227	0.0184	0.0782	0.0743	0.393	0.00616	<0.0108	26.4
<b>SB-4R-3</b>	07/20/05	3	17.0	126	758	<b>1.24</b>	<0.0594	0.278	<0.178	<0.297	<0.0594	128
<b>SB-4R-5.5</b>	07/21/05	5.5	7.90	90.0	525	<0.00150	<0.00150	<0.00400	<0.0100	<0.00100	<0.00500	97.3
<b>SB-4R-10</b>	07/21/05	10	<b>2,010</b>	138	143	<b>50.6</b>	<b>7.05</b>	3.65	<b>12.8</b>	<7.60	<1.52	40.6
<b>SB-4R-15</b>	07/21/05	15	<8.59	13.0	28.2	0.00199	0.00234	<0.00349	0.0110	0.00263	<0.00436	2.57
<b>SB-4R-20</b>	07/21/05	20	<9.82	<10.0	<25.0	<0.000761	0.000877	<0.00203	<0.00507	0.00141	<0.00254	1.25
<b>SB-5R-5</b>	07/21/05	5	24.5	15.0	50.5	0.00615	0.00453	0.0175	0.0683	<0.000708	<0.00354	5.35
<b>SB-5R-10</b>	07/21/05	10	<b>51.9</b>	17.1	44.7	<0.000964	0.00155	0.0260	0.0244	<0.000643	0.0680	14.2
<b>SB-5R-15</b>	07/21/05	15	<16.3	57.3	79.1	0.0246	0.0371	0.0666	0.434	<0.00461	0.0240	26.8
<b>SB-5R-20</b>	07/21/05	20	<8.53	<10.0	<25.0	<0.00125	<0.00125	<0.00334	<0.00836	0.00196	<0.00418	1.93
<b>MW-54R-5</b>	07/22/05	5	15.9	59.3	316	0.00570	0.00584	0.00485	0.0236	<0.00100	<0.00500	120
<b>MW-54R-10</b>	07/22/05	10	15.1	12.9	30.0	<0.00167	0.00173	<0.00446	<0.0112	<0.00112	<0.00558	24.4
<b>MW-54R-15</b>	07/22/05	15	<5.98	71.7	263	0.00963	0.00972	<0.0182	<0.0455	<0.00455	<0.0227	43.2
<b>MW-54R-20</b>	07/22/05	20	<9.98	<10.0	<25.0	<0.00150	0.00185	<0.00400	<0.0100	<0.00100	<0.00500	2.31
<b>MTCA Method A Soil Cleanup Level for Unrestricted Land Uses</b>			<b>30<sup>a</sup></b>	<b>2,000</b>	<b>2,000</b>	<b>0.03</b>	<b>7</b>	<b>6</b>	<b>9</b>	<b>0.1</b>	<b>5</b>	<b>250</b>
<b>Notes:</b>												
mg/kg = milligrams per kilogram												
<n = Below the detection limit												
TPH as Gasoline - Analysis by Northwest Method NWTPH-Gx												
TPH as Diesel and Oil - Analysis by Northwest Method NWTPH-Dx with silica gel cleanup												
BTEX Compounds, MTBE (Methyl tert-Butyl Ether), and Naphthalene - Analysis by EPA Method 8260B												
Total Lead - Analysis by EPA Method 6010.												
Values in <b>BOLD</b> are detectable concentrations exceeding the MTCA Method A soil cleanup level.												
<sup>a</sup> MTCA Method A Cleanup Level for TPH-Gasoline is 100 mg/kg if benzene is not detectable in soil.												

**TABLE 2  
SUMMARY OF SOIL ANALYTICAL RESULTS  
FOR BORINGS SB-1, SB-4, SB-5, AND MW-54**

ConocoPhillips Site No. 255353  
600 Westlake Avenue N.  
Seattle, Washington

Sample I.D.	Sample Date	Sample Depth (feet)	TPH-Gasoline (mg/kg)	TPH-Diesel (mg/kg)	TPH-Oil (mg/kg)	Benzene <sup>a</sup> (mg/kg)	Toluene (mg/kg)	Ethyl-benzene (mg/kg)	Xylenes (mg/kg)	MTBE <sup>a</sup> (mg/kg)	Naphthalene (mg/kg)	Total Lead (mg/kg)
SB-1-5	06/07/05 <sup>b</sup>	5	7.6	<26.1	<52.1	<b>0.064</b>	<0.24	0.095 <sup>d</sup>	0.57	<0.48	<0.24	13.9
SB-1-10	06/07/05 <sup>b</sup>	10	<b>3,600</b>	113 <sup>c</sup>	<57.8	<b>3.8<sup>e</sup></b>	<b>28<sup>e</sup></b>	<b>48<sup>e</sup></b>	<b>280<sup>e</sup></b>	<28 <sup>e</sup>	<b>34<sup>e</sup></b>	16.6
SB-1-15	06/07/05 <sup>b</sup>	15	<30	<26.6	<53.2	<b>0.17</b>	<1.2	<1.2	<1.2	<2.3	<1.2	10.8
SB-1-20	06/07/05 <sup>b</sup>	20	<20	<97.2 <sup>f</sup>	<194 <sup>f</sup>	<b>1.4</b>	0.63 <sup>d</sup>	0.35 <sup>d</sup>	1.7	<2.4	0.37 <sup>d</sup>	61.5
SB-4-5	06/07/05 <sup>b</sup>	5	9.7	<29.3	<58.6	<b>0.041</b>	<0.31	0.16 <sup>d</sup>	0.26 <sup>d</sup>	<0.62	<0.31	9.5
SB-4-10	06/07/05 <sup>b</sup>	10	<b>1,200</b>	193 <sup>c</sup>	<215	<b>270</b>	<b>62</b>	<b>34</b>	<b>170</b>	<36	<b>5.5<sup>d</sup></b>	107
SB-4-15	06/07/05 <sup>b</sup>	15	<22	<109 <sup>f</sup>	<219 <sup>f</sup>	<b>0.92</b>	<1.5	<1.5	0.48 <sup>d</sup>	<3.1	<1.5	109
SB-4-20	06/07/05 <sup>b</sup>	20	<6.6	<28.4	<56.9	<b>0.15</b>	<0.25	<0.25	<0.25	<0.49	<0.25	3.59
SB-5-5	06/07/05 <sup>b</sup>	5	21	<28.7	<57.5	<b>0.22</b>	0.25 <sup>d</sup>	0.39	2.1	<0.55	0.11 <sup>d</sup>	9.73
SB-5-10	06/07/05 <sup>b</sup>	10	<7.1	<32.8	<65.7	<b>0.38</b>	<0.31	<0.31	0.25 <sup>d</sup>	<0.63	<0.31	79.3
SB-5-15	06/07/05 <sup>b</sup>	15	<b>72</b>	<57.6	<115	<b>0.33</b>	<0.68	0.25 <sup>d</sup>	1.3	<1.4	<0.68	108
SB-5-20	06/07/05 <sup>b</sup>	20	<6.2	<28.8	<57.5	<0.037	<0.26	<0.26	<0.26	<0.52	<0.26	1.81
MW-54-5	06/07/05 <sup>b</sup>	5	<b>37</b>	<29.6	<59.1	<b>1.9</b>	3.8	1.2	4.2	<0.6	0.14 <sup>d</sup>	91.5
MW-54-10	06/07/05 <sup>b</sup>	10	<12	<29	<58	<0.052	<0.44	<0.44	<0.44	<0.87	<0.44	26.3
MW-54-15	06/07/05 <sup>b</sup>	15	12	<50.7	<101	<b>0.95</b>	0.21 <sup>d</sup>	0.19 <sup>d</sup>	0.76	<1.3	<0.67	94.1
MW-54-20	06/07/05 <sup>b</sup>	20	<6.2	<28.1	<56.2	<0.037	<0.27	<0.27	<0.27	<0.54	<0.27	2.01
<b>MTCA Method A Soil Cleanup Level for Unrestricted Land Uses</b>			<b>30<sup>g</sup></b>	<b>2,000</b>	<b>2,000</b>	<b>0.03</b>	<b>7</b>	<b>6</b>	<b>9</b>	<b>0.1</b>	<b>5</b>	<b>250</b>

**Notes:**

mg/kg = milligrams per kilogram

<n = Below the detection limit

TPH as Gasoline - Analysis by Northwest Method NWTPH-Gx

TPH as Diesel and Oil - Analysis by Northwest Method NWTPH-Dx with silica gel cleanup

BTEX Compounds, MTBE (Methyl tert-Butyl Ether), and Naphthalene - Analysis by EPA Method 8260B

Total Lead - Analysis by EPA Method 6010.

Values in **BOLD** are detectable concentrations exceeding the MTCA Method A soil cleanup level.

<sup>a</sup> Due to laboratory limitations, method reporting limits for benzene and MTBE exceed MTCA Method A soil cleanup levels for most samples.

<sup>b</sup> Due to laboratory error, samples collected on June 7, 2005 were transferred from STL Seattle to STL Sacramento without ice or other cooling media and were received at STL Sacramento at 22°C. The TPH-G, BTEX, MTBE, and Naphthalene results for these samples may be biased low due to the higher temperature.

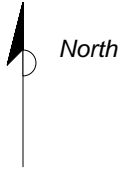
<sup>c</sup> Chromatogram suggests this might be overlap from gasoline range.

<sup>d</sup> Analyte was positively identified during analysis, but the associated numerical value is an estimated quantity and is less than the reporting limit.

<sup>e</sup> Surrogate recovery was not calculated because the extract was diluted beyond the ability to quantitate a recovery.

<sup>f</sup> Surrogate recovery outside advisory QC limits due to matrix interference.

<sup>g</sup> MTCA Method A Cleanup Level for TPH-Gasoline is 100 mg/kg if benzene is not detectable in soil.



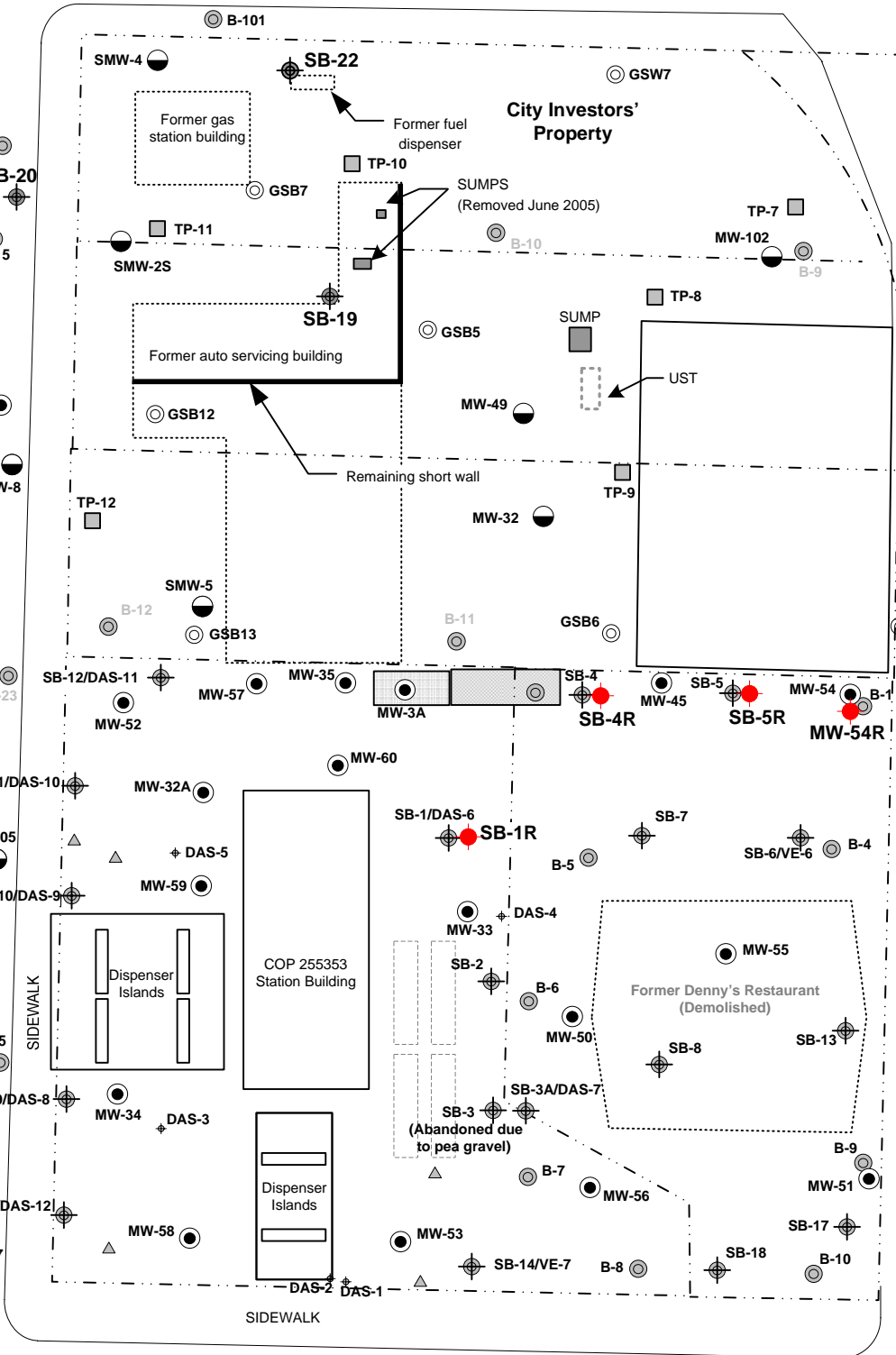
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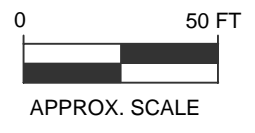
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MERCER ST



**LEGEND**

- SB-1R** ● REPLACEMENT BORING LOCATION – JULY 2005
- MW-3 ● COP GROUNDWATER MONITORING WELL
- MW-105 ● CITY INVESTORS' GROUNDWATER MONITORING WELL
- GSB4 ● SOIL BORING INSTALLED BY GARY STRUTHERS & ASSOCIATES
- TP-8 ■ TEST PIT INSTALLED BY HART CROWSER
- B6 ● SOIL BORING INSTALLED BY HART CROWSER
- B15 ● SOIL BORING INSTALLED BY URBAN REDEVELOPMENT
- ▲ SOIL VAPOR EXTRACTION WELL LOCATION
- DAS-4 + AIR SPARGING WELL LOCATION
- SB-4 ● SOIL BORING LOCATION - JUNE 2005
- SB-1/DAS-6 ● POTENTIAL AS WELL LOCATION - JUNE 2005
- SB-6/VE-6 ● POTENTIAL SVE WELL LOCATION - JUNE 2005



**FIGURE 1**  
**SITE PLAN AND REPLACEMENT BORING LOCATIONS**  
**JULY 2005 ON-SITE ASSESSMENT**

**CONOCOPHILLIPS SITE NO. 255353**  
**600 WESTLAKE AVENUE NORTH**  
**SEATTLE, WASHINGTON**

PROJECT NO. WA255-3513-1	DRAWN BY TS 9/13/05
FILE NO. WA255-3513-1	PREPARED BY TS 9/13/05
REVISION NO. 0	REVIEWED BY EL

**Delta**  
Environmental  
Consultants, Inc.

BASED ON MAPS PROVIDED BY GEOENGINEERS, INC. AND ENVIRONMENTAL RESOLUTIONS, INC.






















**ATTACHMENT A**

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**BORING LOGS**



# SOIL CLASSIFICATION GRAPHIC SYMBOLS

MAJOR DIVISIONS	SYMBOLS	TYPICAL SOIL DESCRIPTIONS
<b>GRAVELS</b>	GW 	Well graded gravels or gravel-sand mixtures, little or no fines
	GP 	Poorly graded gravels or gravel-sand mixtures, little or no fines
	GM 	Silty gravels, gravel-sand-silt mixtures
	GC 	Clayey gravels, gravel-sand-clay mixtures
<b>SANDS</b>	SW 	Well graded sands or gravelly sands, little or no fines
	SP 	Poorly graded sands or gravelly sands, little or no fines
	SM 	Silty sands, sand-silt mixtures
	SC/SM 	Clayey sands with a touch of gravel
	SC 	Clayey sands, sand-clay mixtures
<b>SILTS &amp; CLAYS LL&lt;50</b>	ML 	Inorganic silts and very fine sands, rock flour, silty or clayey sands or clayey silts with slight plasticity
	CL 	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
	OL 	Organic silts and organic silty clays of low plasticity
<b>SILTS &amp; CLAYS LL&gt;50</b>	MH 	Inorganic silts, micaceous or diatomaceous fine sandy or silty soils elastic silts
	CH 	Inorganic clays of high plasticity, fat clays
	OH 	Organic clays of medium to high plasticity, organic silty clays, organic silts
<b>HIGHLY ORGANIC SOILS</b>	PT	Peat and other highly organic soils
<b>FILL MATERIAL</b>	FILL 	
<b>ASPHALT/Concrete</b>		
<b>BENTONITE</b>		
<b>SAND</b>		
		Water Level - First Encounter
		Static Water Level

# Delta

Environmental Consultants, Inc.

PROJECT NO: WA255-3513-1	CLIENT: ConocoPhillips	BORING/WELL NO: SB-1R	
LOGGED BY: J. North	LOCATION: 600 Westlake Ave N, Seattle, WA	PAGE 1 OF 1	
DRILLER: CDI	DATE DRILLED: 7/22/2005	Location Map  <b>See Figure 1</b>	
DRILLING METHOD: HSA	HOLE DIAMETER: 8"		
SAMPLING METHOD: SS	HOLE DEPTH: 20'		
CASING TYPE: NA	WELL DIAMETER: NA		
SLOT SIZE: NA	WELL DEPTH: NA		
GRAVEL PACK: NA	CASING STICKUP: NA		
ELEVATION		NORTHING	EASTING

Well Completion	Static Water Level	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Sample Recovery Interval	Soil Type	LITHOLOGY / DESCRIPTION				
Backfill Casing  <b>Conc.</b>	▽				1			Asphalt (3")				
					2			Air-knifed/vac-cleared to 5'				
					3							
					4							
					5							
					5	Moist	0			SM	Silty SAND; gray 10-15% silt, sand fine to medium, loose, wet (from surface H2O drag down)	
					5							
					6	Moist	0	2				Silty SAND; gray/brown, 15-20% silt, sand fine to medium, with fine to medium sand, loose, moist to wet
					6			3				
					7			3				
					7	Moist	0	3				Sandy SILT; gray, sand fine to medium, 15-25% silt, low plasticity, dense, moist
					8			2				
					8			1				
					9			2				Sandy SILT; gray, sand fine to coarse, with fine to coarse gravel, low plasticity, dense, moist
					9			1				
					10	Wet	120	3				(As above)
					11			2				
					11	Wet	72	1				(As above)
					12			2				
					12	Wet	18	1				(As above, changes to peat at 14')
					13			3				
					14	Wet	3.4	3			PT	Slough/wood debris; chips with dust, poor recovery
15			7									
15	Wet	3.4	50-0"				Wood debris; trace fine to medium gravel, wet					
16			4									
16	Wet	3.2	5				(As above, chips and sawdust)					
17			6									
17	Wet	2.8	3				(As above, 2" recovery)					
18			4									
18			5									
19			6									
19			5									
20			5									
21												
21							<b>BOTTOM OF HOLE @ 20'</b>					
22												

# Delta

Environmental Consultants, Inc.

PROJECT NO: WA255-3513-1	CLIENT: ConocoPhillips	BORING/WELL NO: SB-4R
LOGGED BY: J. North	LOCATION: 600 Westlake Ave N, Seattle, WA	PAGE 1 OF 1
DRILLER: CDI	DATE DRILLED: 7/21/2005	Location Map  See Figure 1
DRILLING METHOD: HSA	HOLE DIAMETER: 8"	
SAMPLING METHOD: SS	HOLE DEPTH: 20'	
CASING TYPE: NA	WELL DIAMETER: NA	
SLOT SIZE: NA	WELL DEPTH: NA	
GRAVEL PACK: NA	CASING STICKUP: NA	

ELEVATION	NORTHING	EASTING
-----------	----------	---------

Well Completion	Static Water Level	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Sample Recovery Interval	Soil Type	LITHOLOGY / DESCRIPTION
Backfill Casing								Asphalt (3")
					1			
					2			Air-knifed/vac-cleared to 5'
					3			
					4			
			0.3	3	3		SM	Silty SAND/Sandy SILT; gray, 10-20% silt, sand fine to medium, trace coarse and fine gravel, loose, moist
				3	5			
				3	6		CL/ML	Clayey SILT; gray/blue gray, with fine to medium sand and fine gravel, dense, moist
			0.2	2	7			(As above, with wood fragments, grades into silty sand at ~7.5', brown, loose, wet)
				3	8			
			0.4	1	9		PT	PEAT; dark brown, with fine to medium sand and fine to medium gravel, loose, wet
				3	10			(As above, poorly degraded wood fragments/wire, poor recovery, very loose, wet)
				3	11			(Overdrilled 1' between samples)
			1.2	8	12			(As above, with fine to medium gravel, loose, wet)
				1	13			
				1	14			Wood debris; pale orange, poorly degraded, large fragments to sawdust, loose, wet
			0.2	4	15			(As above, more degraded; grades to fine sand at ~15.5', loose, wet)
				5	16			
			7.1	1	17		SM	Silty SAND; gray; sand fine, trace medium and coarse, loose, wet
				2	18			(As above)
				6	19			
			0.2	5	20			
				12	21			
			0.1	11	22			
			0.2	13				
								<b>BOTTOM OF HOLE @ 20'</b>

Conc.

BENTONITE



# Delta

Environmental Consultants, Inc.

PROJECT NO: WA255-3513-1	CLIENT: ConocoPhillips	BORING/WELL NO: SB-5R
LOGGED BY: J. North	LOCATION: 600 Westlake Ave N, Seattle, WA	PAGE 1 OF 1
DRILLER: CDI	DATE DRILLED: 7/21/2005	Location Map  See Figure 1
DRILLING METHOD: HSA	HOLE DIAMETER: 8"	
SAMPLING METHOD: SS	HOLE DEPTH: 20'	
CASING TYPE: NA	WELL DIAMETER: NA	
SLOT SIZE: NA	WELL DEPTH: NA	
GRAVEL PACK: NA	CASING STICKUP: NA	

ELEVATION

NORTHING

EASTING

Well Completion	Static Water Level	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Sample Recovery Interval	Soil Type	LITHOLOGY / DESCRIPTION	
Backfill Casing Conc. BENTONITE		Moist	0.6		1			Asphalt (3")	
					2			Air-knifed/vac-cleared to 5'	
						3			
						4			
						4			Clayey SILT; gray, with fine to coarse gravel and sand, ~20% silt, dense, moist
						5			
						6			(As above, poor recovery)
						16			
						5			
						7			(As above, with wood debris, poorly degraded, loose, moist)
						8			
						7			(As above (wood), grades to clayey silt at ~9', gray, dense, with fine sand and gravel, moist)
						6			
						4			
						5			
						10			CL Clayey SILT; with fine to medium gravel and wood fragments, wet, poor recovery
						5			
						3			
						11			PT PEAT with fine Sand; dark brown, loose, wet, poor recovery
						4			
						6			
						6			
				1			Wood debris; poorly degraded, loose, wet, poor recovery		
				3					
				14			(As above, all wood debris, wet, loose, 6" recovery)		
				3					
				4					
				5					
				2			SM Silty SAND; with wood debris, 10-15% silt, loose, wet, poor recovery (~8")		
				2					
				17					
				2					
				7			Silty SAND; gray, 10-15% silt, sand fine to coarse, loose, wet		
				12					
				10			(As above)		
				6					
				11					
				20					
				21					
				22					
							<b>BOTTOM OF HOLE @ 20'</b>		

# Delta

Environmental Consultants, Inc.

PROJECT NO: WA255-3513-1	CLIENT: ConocoPhillips	BORING/WELL NO: MW-54R
LOGGED BY: J. North	LOCATION: 600 Westlake Ave N, Seattle, WA	PAGE 1 OF 1
DRILLER: CDI	DATE DRILLED: 7/22/2005	Location Map  See Figure 1
DRILLING METHOD: HSA	HOLE DIAMETER: 8"	
SAMPLING METHOD: SS	HOLE DEPTH: 20'	
CASING TYPE: NA	WELL DIAMETER: NA	
SLOT SIZE: NA	WELL DEPTH: NA	
GRAVEL PACK: NA	CASING STICKUP: NA	

ELEVATION	NORTHING	EASTING
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Well Completion	Static Water Level	Moisture Content	PID Reading (ppm)	Penetration (blows/6")	Depth (feet)	Sample Recovery Interval	Soil Type	LITHOLOGY / DESCRIPTION
Backfill Casing								Asphalt (3")
					1			
					2			Air-knifed/vac-cleared to 5'
					3			
		Moist	0.0	3	4		SM	Silty SAND; gray/brown, with fine to medium gravel, sand fine to medium, 10-15% silt, loose, moist
				4	4			
		Moist	0.0	4	5		SM	(As above)
				2	6			
				4	7			(As above)
			0.1	2	8		SM	
				3	9			(As above, silt increases to 25% then decreases at ~9.5' to ~10%, gravel increases, sand coarse, loose, wet)
	▽	Wet	0.0	3	10		SM	
				3	11			(As above, wood fragments at ~11')
		Wet	0.0	2	12		PT	Silty SAND/GRAVEL, changes to wood/peat at ~12'
				6	13			(2" recovery, sawdust)
		Wet	0.0	4	14			
				9	15			(6" recovery; 100% wood fragments, sawdust and chips)
		Wet	0.0	4	16			(As above, 6" recovery)
				5	17			
		Wet	0.0	6	18			(As above, more degraded peat, dark orange/brown, 6" recovery)
				8	19			
		Wet	0.0	5	20		SM	(As above, changes to fine silty sand at ~19', 10% sand, loose, wet)
		Wet	0.0	11	21			
				9	22			
				5				<b>BOTTOM OF HOLE @ 20'</b>

Conc.  
 BENTONITE

**ATTACHMENT B**

---

ANALYTICAL LABORATORY REPORTS  
AND CHAIN OF CUSTODY DOCUMENTATION



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425.420.9200 fax 425.420.9210  
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**Anchorage** 2000 W International Airport Road, Suite A-10, Anchorage, AK 99502-1119  
907.563.9200 fax 907.563.9210

02 August 2005

Tena Seeds  
Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052  
RE: 600 Westlake

Enclosed are the results of analyses for samples received by the laboratory on 07/22/05 08:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Robert Greer  
Project Manager



**Seattle** 11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244  
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907.563.9200 fax 907.563.9210

Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SB-4R-3	B5G0522-01	Soil	07/20/05 14:45	07/22/05 08:40
SB-4R-5.5	B5G0522-02	Soil	07/21/05 07:40	07/22/05 08:40
SB-4R-10	B5G0522-03	Soil	07/21/05 07:50	07/22/05 08:40
SB-4R-15	B5G0522-04	Soil	07/21/05 08:05	07/22/05 08:40
SB-4R-20	B5G0522-05	Soil	07/21/05 08:10	07/22/05 08:40
SB-5R-5	B5G0522-06	Soil	07/21/05 08:45	07/22/05 08:40
SB-5R-10	B5G0522-07	Soil	07/21/05 09:00	07/22/05 08:40
SB-5R-15	B5G0522-08	Soil	07/21/05 09:15	07/22/05 08:40
SB-5R-20	B5G0522-09	Soil	07/21/05 09:30	07/22/05 08:40

North Creek Analytical - Bothell

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

Robert Greer, Project Manager





**Seattle** 11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244  
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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Petroleum Products by NWTPH-Gx  
North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>SB-4R-3 (B5G0522-01) Soil Sampled: 07/20/05 14:45 Received: 07/22/05 08:40</b>										
Gasoline Range Hydrocarbons	17.0	3.00		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	94.8 %	50-150				"	"	"	"	
<b>SB-4R-5.5 (B5G0522-02) Soil Sampled: 07/21/05 07:40 Received: 07/22/05 08:40</b>										
Gasoline Range Hydrocarbons	7.90	3.42		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	83.5 %	50-150				"	"	"	"	
<b>SB-4R-10 (B5G0522-03) Soil Sampled: 07/21/05 07:50 Received: 07/22/05 08:40</b>										
Gasoline Range Hydrocarbons	2010	62.1		mg/kg dry	4	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	111 %	50-150				"	"	"	"	
<b>SB-4R-15 (B5G0522-04) Soil Sampled: 07/21/05 08:05 Received: 07/22/05 08:40</b>										
Gasoline Range Hydrocarbons	ND	8.59		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	83.2 %	50-150				"	"	"	"	
<b>SB-4R-20 (B5G0522-05) Soil Sampled: 07/21/05 08:10 Received: 07/22/05 08:40</b>										
Gasoline Range Hydrocarbons	ND	9.82		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	78.9 %	50-150				"	"	"	"	
<b>SB-5R-5 (B5G0522-06) Soil Sampled: 07/21/05 08:45 Received: 07/22/05 08:40</b>										
Gasoline Range Hydrocarbons	24.5	4.08		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	92.9 %	50-150				"	"	"	"	
<b>SB-5R-10 (B5G0522-07) Soil Sampled: 07/21/05 09:00 Received: 07/22/05 08:40</b>										
Gasoline Range Hydrocarbons	51.9	9.90		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	92.2 %	50-150				"	"	"	"	

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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Delta Environmental  
 4006 148th Ave NE  
 Redmond, WA/USA 98052

Project: 600 Westlake  
 Project Number: WA255-3513-1  
 Project Manager: Tena Seeds

**Reported:**  
 08/02/05 13:56

**Volatile Petroleum Products by NWTPH-Gx  
 North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>SB-5R-15 (B5G0522-08) Soil Sampled: 07/21/05 09:15 Received: 07/22/05 08:40</b>										
Gasoline Range Hydrocarbons	ND	16.3		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	73.5 %	50-150				"	"	"	"	
<b>SB-5R-20 (B5G0522-09) Soil Sampled: 07/21/05 09:30 Received: 07/22/05 08:40</b>										
Gasoline Range Hydrocarbons	ND	8.53		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	71.6 %	50-150				"	"	"	"	

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SB-4R-3 (B5G0522-01) Soil Sampled: 07/20/05 14:45 Received: 07/22/05 08:40</b>									
Diesel Range Hydrocarbons	126	20.0	mg/kg dry	2	5G26062	07/26/05	07/28/05	NWTPH-Dx	D-09
Lube Oil Range Hydrocarbons	758	50.0	"	"	"	"	"	"	
Surrogate: 2-FBP	66.0 %	50-150			"	"	"	"	
Surrogate: Octacosane	85.7 %	50-150			"	"	"	"	
<b>SB-4R-5.5 (B5G0522-02) Soil Sampled: 07/21/05 07:40 Received: 07/22/05 08:40</b>									
Diesel Range Hydrocarbons	90.0	20.0	mg/kg dry	2	5G26062	07/26/05	07/28/05	NWTPH-Dx	D-09
Lube Oil Range Hydrocarbons	525	50.0	"	"	"	"	"	"	
Surrogate: 2-FBP	55.5 %	50-150			"	"	"	"	
Surrogate: Octacosane	80.0 %	50-150			"	"	"	"	
<b>SB-4R-10 (B5G0522-03) Soil Sampled: 07/21/05 07:50 Received: 07/22/05 08:40</b>									
Diesel Range Hydrocarbons	138	10.0	mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-08
Lube Oil Range Hydrocarbons	143	25.0	"	"	"	"	"	"	
Surrogate: 2-FBP	64.3 %	50-150			"	"	"	"	
Surrogate: Octacosane	75.8 %	50-150			"	"	"	"	
<b>SB-4R-15 (B5G0522-04) Soil Sampled: 07/21/05 08:05 Received: 07/22/05 08:40</b>									
Diesel Range Hydrocarbons	13.0	10.0	mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-09
Lube Oil Range Hydrocarbons	28.2	25.0	"	"	"	"	"	"	D-06
Surrogate: 2-FBP	64.0 %	50-150			"	"	"	"	
Surrogate: Octacosane	82.9 %	50-150			"	"	"	"	
<b>SB-4R-20 (B5G0522-05) Soil Sampled: 07/21/05 08:10 Received: 07/22/05 08:40</b>									
Diesel Range Hydrocarbons	ND	10.0	mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	
Lube Oil Range Hydrocarbons	ND	25.0	"	"	"	"	"	"	
Surrogate: 2-FBP	74.0 %	50-150			"	"	"	"	
Surrogate: Octacosane	94.1 %	50-150			"	"	"	"	

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up  
North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>SB-5R-5 (B5G0522-06) Soil Sampled: 07/21/05 08:45 Received: 07/22/05 08:40</b>										
Diesel Range Hydrocarbons	15.0	10.0		mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-09
Lube Oil Range Hydrocarbons	50.5	25.0		"	"	"	"	"	"	
Surrogate: 2-FBP	67.7 %	50-150				"	"	"	"	
Surrogate: Octacosane	98.8 %	50-150				"	"	"	"	
<b>SB-5R-10 (B5G0522-07) Soil Sampled: 07/21/05 09:00 Received: 07/22/05 08:40</b>										
Diesel Range Hydrocarbons	17.1	10.0		mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-08
Lube Oil Range Hydrocarbons	44.7	25.0		"	"	"	"	"	"	
Surrogate: 2-FBP	68.0 %	50-150				"	"	"	"	
Surrogate: Octacosane	100 %	50-150				"	"	"	"	
<b>SB-5R-15 (B5G0522-08) Soil Sampled: 07/21/05 09:15 Received: 07/22/05 08:40</b>										
Diesel Range Hydrocarbons	57.3	21.7		mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-09
Lube Oil Range Hydrocarbons	79.1	54.3		"	"	"	"	"	"	
Surrogate: 2-FBP	66.9 %	50-150				"	"	"	"	
Surrogate: Octacosane	93.8 %	50-150				"	"	"	"	
<b>SB-5R-20 (B5G0522-09) Soil Sampled: 07/21/05 09:30 Received: 07/22/05 08:40</b>										
Diesel Range Hydrocarbons	ND	10.0		mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	
Lube Oil Range Hydrocarbons	ND	25.0		"	"	"	"	"	"	
Surrogate: 2-FBP	65.3 %	50-150				"	"	"	"	
Surrogate: Octacosane	89.5 %	50-150				"	"	"	"	

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Total Metals by EPA 6000/7000 Series Methods  
North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>SB-4R-3 (B5G0522-01) Soil Sampled: 07/20/05 14:45 Received: 07/22/05 08:40</b>										
Lead	128	0.500		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-4R-5.5 (B5G0522-02) Soil Sampled: 07/21/05 07:40 Received: 07/22/05 08:40</b>										
Lead	97.3	0.500		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-4R-10 (B5G0522-03) Soil Sampled: 07/21/05 07:50 Received: 07/22/05 08:40</b>										
Lead	40.6	0.439		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-4R-15 (B5G0522-04) Soil Sampled: 07/21/05 08:05 Received: 07/22/05 08:40</b>										
Lead	2.57	0.323		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-4R-20 (B5G0522-05) Soil Sampled: 07/21/05 08:10 Received: 07/22/05 08:40</b>										
Lead	1.25	0.455		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-5R-5 (B5G0522-06) Soil Sampled: 07/21/05 08:45 Received: 07/22/05 08:40</b>										
Lead	5.35	0.500		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-5R-10 (B5G0522-07) Soil Sampled: 07/21/05 09:00 Received: 07/22/05 08:40</b>										
Lead	14.2	0.500		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-5R-15 (B5G0522-08) Soil Sampled: 07/21/05 09:15 Received: 07/22/05 08:40</b>										
Lead	26.8	1.09		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-5R-20 (B5G0522-09) Soil Sampled: 07/21/05 09:30 Received: 07/22/05 08:40</b>										
Lead	1.93	0.500		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method)**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SB-4R-3 (B5G0522-01) Soil** Sampled: 07/20/05 14:45 Received: 07/22/05 08:40

<b>Benzene</b>	<b>0.287</b>	0.00150	mg/kg dry	1	5G26070	07/26/05	07/26/05	EPA 8260B	E-01
<b>Ethylbenzene</b>	<b>0.0725</b>	0.00400	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.00100	"	"	"	"	"	"	
Naphthalene	ND	0.00500	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.00376</b>	0.00150	"	"	"	"	"	"	
<b>Total Xylenes</b>	<b>0.0353</b>	0.0100	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	177 %	60-140			"	"	"	"	S-04
Surrogate: Toluene-d8	92.6 %	60-140			"	"	"	"	
Surrogate: 4-BFB	108 %	60-140			"	"	"	"	

**SB-4R-5.5 (B5G0522-02) Soil** Sampled: 07/21/05 07:40 Received: 07/22/05 08:40

Benzene	ND	0.00150	mg/kg dry	1	5G29045	07/29/05	07/29/05	EPA 8260B	
Ethylbenzene	ND	0.00400	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.00100	"	"	"	"	"	"	
Naphthalene	ND	0.00500	"	"	"	"	"	"	
Toluene	ND	0.00150	"	"	"	"	"	"	
Total Xylenes	ND	0.0100	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	107 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	96.9 %	60-140			"	"	"	"	
Surrogate: 4-BFB	108 %	60-140			"	"	"	"	

**SB-4R-15 (B5G0522-04) Soil** Sampled: 07/21/05 08:05 Received: 07/22/05 08:40

<b>Benzene</b>	<b>0.00199</b>	0.00131	mg/kg dry	1	5G27011	07/27/05	07/27/05	EPA 8260B	
Ethylbenzene	ND	0.00349	"	"	"	"	"	"	
<b>Methyl tert-butyl ether</b>	<b>0.00263</b>	0.000873	"	"	"	"	"	"	
Naphthalene	ND	0.00436	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.00234</b>	0.00131	"	"	"	"	"	"	
<b>Total Xylenes</b>	<b>0.0110</b>	0.00873	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	126 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	93.4 %	60-140			"	"	"	"	
Surrogate: 4-BFB	108 %	60-140			"	"	"	"	

North Creek Analytical - Bothell

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**Environmental Laboratory Network**



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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method)**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SB-4R-20 (B5G0522-05) Soil Sampled: 07/21/05 08:10 Received: 07/22/05 08:40</b>									
Benzene	ND	0.000761	mg/kg dry	1	5G27011	07/27/05	07/27/05	EPA 8260B	
Ethylbenzene	ND	0.00203	"	"	"	"	"	"	
<b>Methyl tert-butyl ether</b>	<b>0.00141</b>	0.000507	"	"	"	"	"	"	
Naphthalene	ND	0.00254	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.000877</b>	0.000761	"	"	"	"	"	"	
Total Xylenes	ND	0.00507	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	112 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	92.9 %	60-140			"	"	"	"	
Surrogate: 4-BFB	105 %	60-140			"	"	"	"	
<b>SB-5R-5 (B5G0522-06) Soil Sampled: 07/21/05 08:45 Received: 07/22/05 08:40</b>									
<b>Benzene</b>	<b>0.00615</b>	0.00106	mg/kg dry	1	5G27011	07/27/05	07/27/05	EPA 8260B	
<b>Ethylbenzene</b>	<b>0.0175</b>	0.00283	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.000708	"	"	"	"	"	"	
Naphthalene	ND	0.00354	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.00453</b>	0.00106	"	"	"	"	"	"	
<b>Total Xylenes</b>	<b>0.0683</b>	0.00708	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	110 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	99.1 %	60-140			"	"	"	"	
Surrogate: 4-BFB	113 %	60-140			"	"	"	"	
<b>SB-5R-10 (B5G0522-07) Soil Sampled: 07/21/05 09:00 Received: 07/22/05 08:40</b>									
Benzene	ND	0.000964	mg/kg dry	1	5H02005	08/01/05	08/01/05	EPA 8260B	
<b>Ethylbenzene</b>	<b>0.0260</b>	0.00257	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.000643	"	"	"	"	"	"	
<b>Naphthalene</b>	<b>0.0680</b>	0.00321	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.00155</b>	0.000964	"	"	"	"	"	"	
<b>Total Xylenes</b>	<b>0.0244</b>	0.00643	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	107 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	83.5 %	60-140			"	"	"	"	
Surrogate: 4-BFB	107 %	60-140			"	"	"	"	

North Creek Analytical - Bothell

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Delta Environmental  
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Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method)**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SB-5R-15 (B5G0522-08) Soil Sampled: 07/21/05 09:15 Received: 07/22/05 08:40**

<b>Benzene</b>	<b>0.0246</b>	0.00691	mg/kg dry	1	5G27011	07/27/05	07/27/05	EPA 8260B	
<b>Ethylbenzene</b>	<b>0.0666</b>	0.0184	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.00461	"	"	"	"	"	"	
<b>Naphthalene</b>	<b>0.0240</b>	0.0230	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.0371</b>	0.00691	"	"	"	"	"	"	
<b>Total Xylenes</b>	<b>0.434</b>	0.0461	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	118 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	107 %	60-140			"	"	"	"	
Surrogate: 4-BFB	129 %	60-140			"	"	"	"	

**SB-5R-20 (B5G0522-09) Soil Sampled: 07/21/05 09:30 Received: 07/22/05 08:40**

Benzene	ND	0.00125	mg/kg dry	1	5G27011	07/27/05	07/27/05	EPA 8260B	
Ethylbenzene	ND	0.00334	"	"	"	"	"	"	
<b>Methyl tert-butyl ether</b>	<b>0.00196</b>	0.000836	"	"	"	"	"	"	
Naphthalene	ND	0.00418	"	"	"	"	"	"	
Toluene	ND	0.00125	"	"	"	"	"	"	
Total Xylenes	ND	0.00836	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	111 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	91.6 %	60-140			"	"	"	"	
Surrogate: 4-BFB	106 %	60-140			"	"	"	"	

North Creek Analytical - Bothell

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Project: 600 Westlake  
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Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) by EPA Method 8260B**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								

**SB-4R-3 (B5G0522-01) Soil** Sampled: 07/20/05 14:45 Received: 07/22/05 08:40

<b>Benzene</b>	<b>1.24</b>	0.0594	mg/kg dry	1	5G27071	07/27/05	07/27/05	EPA 8260B		
<b>Ethylbenzene</b>	<b>0.278</b>	0.0594	"	"	"	"	"	"		
Methyl tert-butyl ether	ND	0.297	"	"	"	"	"	"		
Naphthalene	ND	0.0594	"	"	"	"	"	"		
Toluene	ND	0.0594	"	"	"	"	"	"		
<b>Total Xylenes</b>	<b>ND</b>	<b>0.178</b>	"	"	"	"	"	"		
Surrogate: 1,2-DCA-d4	106 %	70-130			"	"	"	"		
Surrogate: Toluene-d8	115 %	70-130			"	"	"	"		
Surrogate: 4-BFB	127 %	70-130			"	"	"	"		

**SB-4R-10 (B5G0522-03) Soil** Sampled: 07/21/05 07:50 Received: 07/22/05 08:40

<b>Benzene</b>	<b>50.6</b>	1.52	mg/kg dry	10	5G27071	07/27/05	07/27/05	EPA 8260B		
<b>Ethylbenzene</b>	<b>3.65</b>	1.52	"	"	"	"	"	"		
Methyl tert-butyl ether	ND	7.60	"	"	"	"	"	"		
Naphthalene	ND	1.52	"	"	"	"	"	"		
<b>Toluene</b>	<b>7.05</b>	1.52	"	"	"	"	"	"		
<b>Total Xylenes</b>	<b>12.8</b>	4.56	"	"	"	"	"	"		
Surrogate: 1,2-DCA-d4	114 %	70-130			"	"	"	"		
Surrogate: Toluene-d8	116 %	70-130			"	"	"	"		
Surrogate: 4-BFB	129 %	70-130			"	"	"	"		

North Creek Analytical - Bothell

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Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Physical Parameters by APHA/ASTM/EPA Methods**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>SB-4R-3 (B5G0522-01) Soil Sampled: 07/20/05 14:45 Received: 07/22/05 08:40</b>										
Dry Weight	85.1	1.00		%	1	5G25084	07/25/05	07/26/05	BSOPSPL003R08	
<b>SB-4R-5.5 (B5G0522-02) Soil Sampled: 07/21/05 07:40 Received: 07/22/05 08:40</b>										
Dry Weight	91.6	1.00		%	1	5G25084	07/25/05	07/26/05	BSOPSPL003R08	
<b>SB-4R-10 (B5G0522-03) Soil Sampled: 07/21/05 07:50 Received: 07/22/05 08:40</b>										
Dry Weight	53.7	1.00		%	1	5G25084	07/25/05	07/26/05	BSOPSPL003R08	
<b>SB-4R-15 (B5G0522-04) Soil Sampled: 07/21/05 08:05 Received: 07/22/05 08:40</b>										
Dry Weight	64.4	1.00		%	1	5G25084	07/25/05	07/26/05	BSOPSPL003R08	
<b>SB-4R-20 (B5G0522-05) Soil Sampled: 07/21/05 08:10 Received: 07/22/05 08:40</b>										
Dry Weight	85.0	1.00		%	1	5G25084	07/25/05	07/26/05	BSOPSPL003R08	
<b>SB-5R-5 (B5G0522-06) Soil Sampled: 07/21/05 08:45 Received: 07/22/05 08:40</b>										
Dry Weight	86.6	1.00		%	1	5G25084	07/25/05	07/26/05	BSOPSPL003R08	
<b>SB-5R-10 (B5G0522-07) Soil Sampled: 07/21/05 09:00 Received: 07/22/05 08:40</b>										
Dry Weight	80.2	1.00		%	1	5G25084	07/25/05	07/26/05	BSOPSPL003R08	
<b>SB-5R-15 (B5G0522-08) Soil Sampled: 07/21/05 09:15 Received: 07/22/05 08:40</b>										
Dry Weight	46.0	1.00		%	1	5G25084	07/25/05	07/26/05	BSOPSPL003R08	
<b>SB-5R-20 (B5G0522-09) Soil Sampled: 07/21/05 09:30 Received: 07/22/05 08:40</b>										
Dry Weight	78.2	1.00		%	1	5G26009	07/26/05	07/27/05	BSOPSPL003R08	

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Petroleum Products by NWTPH-Gx - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G26023: Prepared 07/26/05 Using EPA 5030B (MeOH)**

**Blank (5G26023-BLK1)**

Gasoline Range Hydrocarbons	ND	5.00	mg/kg							
Surrogate: 4-BFB (FID)	2.28		"	3.00		76.0	50-150			

**LCS (5G26023-BS1)**

Gasoline Range Hydrocarbons	54.5	5.00	mg/kg	50.0		109	75-125			
Surrogate: 4-BFB (FID)	2.82		"	3.00		94.0	50-150			

**LCS Dup (5G26023-BSD1)**

Gasoline Range Hydrocarbons	57.3	5.00	mg/kg	50.0		115	75-125	5.01	25	
Surrogate: 4-BFB (FID)	2.99		"	3.00		99.7	50-150			

**Matrix Spike (5G26023-MS1)**

**Source: B5G0522-04**

Gasoline Range Hydrocarbons	164	8.59	mg/kg dry	133	3.97	120	42-125			
Surrogate: 4-BFB (FID)	7.44		"	8.00		93.0	50-150			

**Matrix Spike Dup (5G26023-MSD1)**

**Source: B5G0522-04**

Gasoline Range Hydrocarbons	163	8.59	mg/kg dry	133	3.97	120	42-125	0.612	40	
Surrogate: 4-BFB (FID)	7.19		"	8.00		89.9	50-150			

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G26062: Prepared 07/26/05 Using EPA 3550B**

**Blank (5G26062-BLK1)**

Diesel Range Hydrocarbons	ND	10.0	mg/kg							
Lube Oil Range Hydrocarbons	ND	25.0	"							
Surrogate: 2-FBP	6.45		"	8.33		77.4	50-150			
Surrogate: Octacosane	7.35		"	8.33		88.2	50-150			

**LCS (5G26062-BS1)**

Diesel Range Hydrocarbons	55.4	10.0	mg/kg	66.7		83.1	61-120			
Surrogate: 2-FBP	7.24		"	8.33		86.9	50-150			

**LCS Dup (5G26062-BSD1)**

Diesel Range Hydrocarbons	56.0	10.0	mg/kg	66.7		84.0	61-120	1.08	40	
Surrogate: 2-FBP	7.14		"	8.33		85.7	50-150			

**Duplicate (5G26062-DUP1)**

**Source: B5G0525-01**

Diesel Range Hydrocarbons	112	20.0	mg/kg dry		59.3			61.5	50	Q-07
Lube Oil Range Hydrocarbons	604	50.0	"		316			62.6	50	Q-07
Surrogate: 2-FBP	5.19		"	8.90		58.3	50-150			
Surrogate: Octacosane	6.61		"	8.90		74.3	50-150			

North Creek Analytical - Bothell

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Project: 600 Westlake  
 Project Number: WA255-3513-1  
 Project Manager: Tena Seeds

**Reported:**  
 08/02/05 13:56

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 5G26032: Prepared 07/26/05 Using EPA 3050B</b>										
<b>Blank (5G26032-BLK1)</b>										
Lead	ND	0.500	mg/kg							
<b>LCS (5G26032-BS1)</b>										
Lead	38.8	0.500	mg/kg	40.8		95.1	80-120			
<b>LCS Dup (5G26032-BSD1)</b>										
Lead	39.6	0.500	mg/kg	41.7		95.0	80-120	2.04	20	
<b>Matrix Spike (5G26032-MS1) Source: B5G0522-01</b>										
Lead	113	0.420	mg/kg dry	39.5	128	-38.0	29-162			Q-02
<b>Matrix Spike Dup (5G26032-MSD1) Source: B5G0522-01</b>										
Lead	124	0.500	mg/kg dry	47.0	128	-8.51	29-162	9.28	30	Q-02
<b>Post Spike (5G26032-PS1) Source: B5G0522-01</b>										
Lead	0.284		ug/ml	0.100	0.207	77.0	75-125			

North Creek Analytical - Bothell

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Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G26070: Prepared 07/26/05 Using EPA 5035**

**Blank (5G26070-BLK1)**

Benzene	ND	0.00150	mg/kg							
Ethylbenzene	ND	0.00400	"							
Methyl tert-butyl ether	ND	0.00100	"							
Naphthalene	ND	0.00500	"							
Toluene	ND	0.00150	"							
Total Xylenes	ND	0.0100	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0414</i>		"	<i>0.0400</i>		<i>104</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0341</i>		"	<i>0.0400</i>		<i>85.2</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0376</i>		"	<i>0.0400</i>		<i>94.0</i>	<i>60-140</i>			

**LCS (5G26070-BS1)**

Benzene	0.0378	0.00150	mg/kg	0.0400		94.5	70-130			
Ethylbenzene	0.0394	0.00400	"	0.0400		98.5	70-130			
Methyl tert-butyl ether	0.0340	0.00100	"	0.0400		85.0	70-130			
Naphthalene	0.0463	0.00500	"	0.0400		116	70-130			
Toluene	0.0367	0.00150	"	0.0400		91.8	70-130			
Total Xylenes	0.124	0.0100	"	0.120		103	70-130			
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0884</i>		"	<i>0.0800</i>		<i>110</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0671</i>		"	<i>0.0800</i>		<i>83.9</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0713</i>		"	<i>0.0800</i>		<i>89.1</i>	<i>60-140</i>			

**LCS Dup (5G26070-BSD1)**

Benzene	0.0378	0.00150	mg/kg	0.0400		94.5	70-130	0.00	30	
Ethylbenzene	0.0367	0.00400	"	0.0400		91.8	70-130	7.10	30	
Methyl tert-butyl ether	0.0333	0.00100	"	0.0400		83.2	70-130	2.08	30	
Naphthalene	0.0433	0.00500	"	0.0400		108	70-130	6.70	30	
Toluene	0.0330	0.00150	"	0.0400		82.5	70-130	10.6	30	
Total Xylenes	0.114	0.0100	"	0.120		95.0	70-130	8.40	30	
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0911</i>		"	<i>0.0800</i>		<i>114</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0577</i>		"	<i>0.0800</i>		<i>72.1</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0630</i>		"	<i>0.0800</i>		<i>78.8</i>	<i>60-140</i>			

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G27011: Prepared 07/27/05 Using EPA 5035**

**Blank (5G27011-BLK1)**

Benzene	ND	0.00150	mg/kg							
Ethylbenzene	ND	0.00400	"							
Methyl tert-butyl ether	ND	0.00100	"							
Naphthalene	ND	0.00500	"							
Toluene	ND	0.00150	"							
Total Xylenes	ND	0.0100	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0441</i>		"	<i>0.0400</i>		<i>110</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0368</i>		"	<i>0.0400</i>		<i>92.0</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0398</i>		"	<i>0.0400</i>		<i>99.5</i>	<i>60-140</i>			

**LCS (5G27011-BS1)**

Acetone	0.417	0.0300	mg/kg	0.400		104	70-130			
Benzene	0.0417	0.00150	"	0.0400		104	70-130			
2-Butanone	0.473	0.0150	"	0.400		118	70-130			
Carbon disulfide	0.0429	0.00300	"	0.0400		107	70-130			
Chlorobenzene	0.0423	0.00200	"	0.0400		106	70-130			
1,1-Dichloroethane	0.0450	0.00200	"	0.0400		112	70-130			
1,1-Dichloroethene	0.0411	0.00300	"	0.0400		103	70-130			
cis-1,2-Dichloroethene	0.0450	0.00300	"	0.0400		112	70-130			
Ethylbenzene	0.0407	0.00400	"	0.0400		102	70-130			
Hexachlorobutadiene	0.0397	0.00500	"	0.0400		99.3	70-130			
4-Methyl-2-pentanone	0.385	0.0200	"	0.400		96.2	70-130			
Tetrachloroethene	0.0408	0.00200	"	0.0400		102	70-130			
Toluene	0.0402	0.00150	"	0.0400		100	70-130			
1,1,1-Trichloroethane	0.0429	0.00250	"	0.0400		107	70-130			
Trichloroethene	0.0369	0.00250	"	0.0400		92.2	70-130			
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0817</i>		"	<i>0.0800</i>		<i>102</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0824</i>		"	<i>0.0800</i>		<i>103</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0840</i>		"	<i>0.0800</i>		<i>105</i>	<i>60-140</i>			

North Creek Analytical - Bothell

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Project: 600 Westlake  
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Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G27011: Prepared 07/27/05 Using EPA 5035**

**LCS Dup (5G27011-BSD1)**

Acetone	0.427	0.0300	mg/kg	0.400		107	70-130	2.37	30	
Benzene	0.0399	0.00150	"	0.0400		99.8	70-130	4.41	30	
2-Butanone	0.476	0.0150	"	0.400		119	70-130	0.632	30	
Carbon disulfide	0.0415	0.00300	"	0.0400		104	70-130	3.32	30	
Chlorobenzene	0.0398	0.00200	"	0.0400		99.5	70-130	6.09	30	
1,1-Dichloroethane	0.0433	0.00200	"	0.0400		108	70-130	3.85	30	
1,1-Dichloroethene	0.0399	0.00300	"	0.0400		99.8	70-130	2.96	30	
cis-1,2-Dichloroethene	0.0426	0.00300	"	0.0400		106	70-130	5.48	30	
Ethylbenzene	0.0382	0.00400	"	0.0400		95.5	70-130	6.34	30	
Hexachlorobutadiene	0.0384	0.00500	"	0.0400		96.0	70-130	3.33	30	
4-Methyl-2-pentanone	0.374	0.0200	"	0.400		93.5	70-130	2.90	30	
Tetrachloroethene	0.0356	0.00200	"	0.0400		89.0	70-130	13.6	30	
Toluene	0.0370	0.00150	"	0.0400		92.5	70-130	8.29	30	
1,1,1-Trichloroethane	0.0410	0.00250	"	0.0400		102	70-130	4.53	30	
Trichloroethene	0.0395	0.00250	"	0.0400		98.8	70-130	6.81	30	
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0644</i>		<i>"</i>	<i>0.0800</i>		<i>80.5</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0526</i>		<i>"</i>	<i>0.0800</i>		<i>65.8</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0616</i>		<i>"</i>	<i>0.0800</i>		<i>77.0</i>	<i>60-140</i>			

**Batch 5G29045: Prepared 07/29/05 Using EPA 5035**

**Blank (5G29045-BLK1)**

Benzene	ND	0.00150	mg/kg							
Ethylbenzene	ND	0.00400	"							
Methyl tert-butyl ether	ND	0.00100	"							
Naphthalene	ND	0.00500	"							
Toluene	ND	0.00150	"							
Total Xylenes	ND	0.0100	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0416</i>		<i>"</i>	<i>0.0400</i>		<i>104</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0371</i>		<i>"</i>	<i>0.0400</i>		<i>92.8</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0405</i>		<i>"</i>	<i>0.0400</i>		<i>101</i>	<i>60-140</i>			

North Creek Analytical - Bothell

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Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G29045: Prepared 07/29/05 Using EPA 5035**

**LCS (5G29045-BS1)**

Benzene	0.0416	0.00150	mg/kg	0.0400		104	70-130			
Ethylbenzene	0.0376	0.00400	"	0.0400		94.0	70-130			
Methyl tert-butyl ether	0.0496	0.00100	"	0.0400		124	70-130			
Naphthalene	0.0480	0.00500	"	0.0400		120	70-130			
Toluene	0.0348	0.00150	"	0.0400		87.0	70-130			
Total Xylenes	0.110	0.0100	"	0.120		91.7	70-130			
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0844</i>		"	<i>0.0800</i>		<i>106</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0672</i>		"	<i>0.0800</i>		<i>84.0</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0755</i>		"	<i>0.0800</i>		<i>94.4</i>	<i>60-140</i>			

**LCS Dup (5G29045-BSD1)**

Benzene	0.0400	0.00150	mg/kg	0.0400		100	70-130	3.92	30	
Ethylbenzene	0.0379	0.00400	"	0.0400		94.8	70-130	0.795	30	
Methyl tert-butyl ether	0.0486	0.00100	"	0.0400		122	70-130	2.04	30	
Naphthalene	0.0412	0.00500	"	0.0400		103	70-130	15.2	30	
Toluene	0.0378	0.00150	"	0.0400		94.5	70-130	8.26	30	
Total Xylenes	0.113	0.0100	"	0.120		94.2	70-130	2.69	30	
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0770</i>		"	<i>0.0800</i>		<i>96.2</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0757</i>		"	<i>0.0800</i>		<i>94.6</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0785</i>		"	<i>0.0800</i>		<i>98.1</i>	<i>60-140</i>			

**Batch 5H02005: Prepared 08/01/05 Using EPA 5035**

**Blank (5H02005-BLK1)**

Benzene	ND	0.00150	mg/kg							
Ethylbenzene	ND	0.00400	"							
Methyl tert-butyl ether	ND	0.00100	"							
Naphthalene	ND	0.00500	"							
Toluene	ND	0.00150	"							
Total Xylenes	ND	0.0100	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0419</i>		"	<i>0.0400</i>		<i>105</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0362</i>		"	<i>0.0400</i>		<i>90.5</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0409</i>		"	<i>0.0400</i>		<i>102</i>	<i>60-140</i>			

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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907.563.9200 fax 907.563.9210

Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5H02005: Prepared 08/01/05 Using EPA 5035**

**LCS (5H02005-BS1)**

Benzene	0.0400	0.00150	mg/kg	0.0400		100	70-130			
Ethylbenzene	0.0381	0.00400	"	0.0400		95.2	70-130			
Methyl tert-butyl ether	0.0431	0.00100	"	0.0400		108	70-130			
Naphthalene	0.0393	0.00500	"	0.0400		98.2	70-130			
Toluene	0.0342	0.00150	"	0.0400		85.5	70-130			
Total Xylenes	0.109	0.0100	"	0.120		90.8	70-130			
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0760</i>		<i>"</i>	<i>0.0800</i>		<i>95.0</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0663</i>		<i>"</i>	<i>0.0800</i>		<i>82.9</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0737</i>		<i>"</i>	<i>0.0800</i>		<i>92.1</i>	<i>60-140</i>			

**LCS Dup (5H02005-BSD1)**

Benzene	0.0415	0.00150	mg/kg	0.0400		104	70-130	3.68	30	
Ethylbenzene	0.0399	0.00400	"	0.0400		99.8	70-130	4.62	30	
Methyl tert-butyl ether	0.0458	0.00100	"	0.0400		114	70-130	6.07	30	
Naphthalene	0.0370	0.00500	"	0.0400		92.5	70-130	6.03	30	
Toluene	0.0372	0.00150	"	0.0400		93.0	70-130	8.40	30	
Total Xylenes	0.118	0.0100	"	0.120		98.3	70-130	7.93	30	
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0695</i>		<i>"</i>	<i>0.0800</i>		<i>86.9</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0697</i>		<i>"</i>	<i>0.0800</i>		<i>87.1</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0734</i>		<i>"</i>	<i>0.0800</i>		<i>91.8</i>	<i>60-140</i>			

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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907.563.9200 fax 907.563.9210

Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/02/05 13:56

**Volatile Organic Compounds (Special List) by EPA Method 8260B - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G27071: Prepared 07/27/05 Using EPA 5030B [MeOH]**

**Blank (5G27071-BLK1)**

Benzene	ND	0.100	mg/kg							
Ethylbenzene	ND	0.100	"							
Methyl tert-butyl ether	ND	0.500	"							
Naphthalene	ND	0.100	"							
Toluene	ND	0.100	"							
Total Xylenes	ND	0.300	"							
Surrogate: 1,2-DCA-d4	4.03		"	4.00		101	70-130			
Surrogate: Toluene-d8	4.03		"	4.00		101	70-130			
Surrogate: 4-BFB	3.96		"	4.00		99.0	70-130			

**LCS (5G27071-BS1)**

Benzene	2.34	0.100	mg/kg	2.00		117	75-130			
Ethylbenzene	2.17	0.100	"	2.00		108	75-130			
Methyl tert-butyl ether	2.02	0.500	"	2.00		101	75-130			
Naphthalene	2.12	0.100	"	2.00		106	75-130			
Toluene	2.20	0.100	"	2.00		110	75-124			
Total Xylenes	6.60	0.300	"	6.00		110	70-130			
Surrogate: 1,2-DCA-d4	3.74		"	4.00		93.5	70-130			
Surrogate: Toluene-d8	3.74		"	4.00		93.5	70-130			
Surrogate: 4-BFB	3.94		"	4.00		98.5	70-130			

**LCS Dup (5G27071-BSD1)**

Benzene	2.21	0.100	mg/kg	2.00		110	75-130	5.71	20	
Ethylbenzene	2.06	0.100	"	2.00		103	75-130	5.20	20	
Methyl tert-butyl ether	1.98	0.500	"	2.00		99.0	75-130	2.00	20	
Naphthalene	2.03	0.100	"	2.00		102	75-130	4.34	20	
Toluene	2.08	0.100	"	2.00		104	75-124	5.61	20	
Total Xylenes	6.25	0.300	"	6.00		104	70-130	5.45	30	
Surrogate: 1,2-DCA-d4	3.67		"	4.00		91.8	70-130			
Surrogate: Toluene-d8	3.69		"	4.00		92.2	70-130			
Surrogate: 4-BFB	3.84		"	4.00		96.0	70-130			

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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Delta Environmental 4006 148th Ave NE Redmond, WA/USA 98052	Project: 600 Westlake Project Number: WA255-3513-1 Project Manager: Tena Seeds	<b>Reported:</b> 08/02/05 13:56
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**Physical Parameters by APHA/ASTM/EPA Methods - Quality Control  
 North Creek Analytical - Bothell**

Analyte	Result	Reporting	Units	Spike Level	Source Result	%REC		RPD		Notes
		Limit				%REC	Limits	RPD	Limit	

**Batch 5G25084: Prepared 07/25/05 Using General Preparation**

**Blank (5G25084-BLK1)**

Dry Weight	100	1.00	%							
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**Batch 5G26009: Prepared 07/26/05 Using Dry Weight**

**Blank (5G26009-BLK1)**

Dry Weight	100	1.00	%							
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North Creek Analytical - Bothell

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Robert Greer, Project Manager



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Delta Environmental 4006 148th Ave NE Redmond, WA/USA 98052	Project: 600 Westlake Project Number: WA255-3513-1 Project Manager: Tena Seeds	<b>Reported:</b> 08/02/05 13:56
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**Notes and Definitions**

- D-06 The sample chromatographic pattern does not resemble the fuel standard used for quantitation.
- D-08 Results in the diesel organics range are primarily due to overlap from a gasoline range product.
- D-09 Results in the diesel organics range are primarily due to overlap from a heavy oil range product.
- E-01 Estimated value. The reported value exceeds the capacity of the detector and therefore is unreliable.
- Q-02 The spike recovery for this QC sample is outside of NCA established control limits due to sample matrix interference.
- Q-07 The RPD value for this QC sample is above the established control limit. Review of associated QC indicates the high RPD does not represent an out-of-control condition for the batch.
- S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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 509-924-9200 FAX 924-9290  
 503-906-9200 FAX 906-9210  
 541-383-9310 FAX 382-7588  
 907-334-9200 FAX 334-9210

<input checked="" type="checkbox"/>
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### CHAIN OF CUSTODY REPORT

Work Order #: *B5G0522*

CLIENT: <i>Conoco Phillips</i>		INVOICE TO: <i>Kipp Eckert Conoco Phillips 1144 Eastlake Ave E SEATTLE, WA 98109</i>				<b>TURNAROUND REQUEST</b> in Business Days * Organic & Inorganic Analyses <input type="checkbox"/> 10 <input type="checkbox"/> 7 <input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <1 <small>STD.</small> Petroleum Hydrocarbon Analyses <input checked="" type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <1 <small>STD.</small> <input type="checkbox"/> OTHER Specify: _____ <small>* Turnaround Requests less than standard may incur Rush Charges.</small>							
REPORT TO: <i>Delta Env</i>		P.O. NUMBER: <i>1396 DELO13</i>											
ADDRESS: <i>4006 148th Ave NE Redmond, WA 98052</i>		PRESERVATIVE											
PHONE: <i>425-498-7728</i> FAX: <i>425-829-1892</i>		M m/ur Upr Upr											
PROJECT NAME: <i>600 Westlake</i>		REQUESTED ANALYSES											
PROJECT NUMBER: <i>WA 255-3513-1</i>													
SAMPLED BY: <i>JMP</i>													
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	NW TPH-Gx	BTX+M+M (BLO)	NW TPH-Dx	total Pb					MATRIX (W, S, O)	# OF CONT.	LOCATION / COMMENTS	NCA WO ID
<i>1 SB-4R-5.5</i>	<i>7/21/05 0740</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>					<i>S</i>	<i>7</i>		<i>02</i>
<i>2 SB-4R-10</i>	<i>7/21/05 0750</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>					<i>S</i>	<i>7</i>		<i>03</i>
<i>3 SB-4R-15</i>	<i>7/21/05 0805</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>					<i>S</i>	<i>7</i>		<i>04</i>
<i>4 SB-4R-20</i>	<i>7/21/05 0810</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>					<i>S</i>	<i>7</i>		<i>05</i>
<i>5 SB-5R-5</i>	<i>7/21/05 0845</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>					<i>S</i>	<i>7</i>		<i>06</i>
<i>6 SB-5R-10</i>	<i>7/21/05 0900</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>					<i>S</i>	<i>7</i>		<i>07</i>
<i>7 SB-5R-15</i>	<i>7/21/05 0915</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>					<i>S</i>	<i>7</i>		<i>08</i>
<i>8 SB-5R-20</i>	<i>7/21/05 0930</i>	<i>X</i>	<i>X</i>	<i>X</i>	<i>X</i>					<i>S</i>	<i>7</i>		<i>09</i>
<del><i>9 SB-5R-5</i></del>	<del><i>7/21/05 0945</i></del>	<del><i>X</i></del>	<del><i>X</i></del>	<del><i>X</i></del>	<del><i>X</i></del>								
<del><i>10 SB-5R-10</i></del>	<del><i>7/21/05 0950</i></del>	<del><i>X</i></del>	<del><i>X</i></del>	<del><i>X</i></del>	<del><i>X</i></del>								
RELEASED BY: <i>Jena Seeds</i>	FIRM: <i>Delta</i>	DATE: <i>7-22-05</i>	TIME: <i>0840</i>	RECEIVED BY: <i>Cathy Crumble</i>	FIRM: <i>NCA</i>	DATE: <i>7/22/05</i>	TIME: <i>8:40</i>						
RELEASED BY:	FIRM:	DATE:	TIME:	RECEIVED BY:	FIRM:	DATE:	TIME:						
PRINT NAME:	FIRM:	DATE:	TIME:	PRINT NAME:	FIRM:	DATE:	TIME:						
ADDITIONAL REMARKS: <i>Use silica gel cleanup with NW TPH-Dx.</i>											TEMP: <i>5.9°</i>	PAGE OF	

*w/o*



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 907-334-9200 FAX 334-9210

<input checked="" type="checkbox"/>
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<input type="checkbox"/>

### CHAIN OF CUSTODY REPORT

Work Order #: **B5010522**

CLIENT: <b>CoP</b>		INVOICE TO: <b>Kipp Eckert / Conoco Phillips</b> 1144 Eastlake Ave E Seattle, WA 98109				<b>TURNAROUND REQUEST</b> in Business Days * Organic & Inorganic Analyses <input type="checkbox"/> 10 <input type="checkbox"/> 7 <input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1 <small>STD.</small> Petroleum Hydrocarbon Analyses <input checked="" type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1 <small>STD.</small> <input type="checkbox"/> OTHER Specify: _____ <small>* Turnaround Requests less than standard may incur Rush Charges.</small>					
REPORT TO: <b>Delta Env</b> ADDRESS: <b>4006 148th Ave NE</b> <b>Redmond WA</b>		P.O. NUMBER: <b>1396DEL013</b>									
PHONE: <b>425 882-3528</b> FAX: <b>425 869-1892</b>		PRESERVATIVE									
PROJECT NAME: <b>Westlake</b>		REQUESTED ANALYSES									
PROJECT NUMBER: <b>WA-255-3513-1</b>		NWTPH-DX 0728 0729 0730 0731 0732 0733 0734 0735 0736 0737 0738 0739 0740									
SAMPLED BY: <b>JMP</b>											
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	NWTPH-DX	BTX	HTH	NWTPH-DX	TOB	Pb	MATRIX (W, S, O)	# OF CONT.	LOCATION / COMMENTS	NCA WO ID
1 <b>SB-4R-3</b>	<b>7-20-05/14:45</b>	X	X	X	X	X		<b>S</b>	<b>7</b>		<b>01</b>
2											
3											
4											
5											
6											
7											
8											
9											
10											
RELEASED BY: <b>Jana Seeds</b>	FIRM: <b>Delta</b>	DATE: <b>7-22-05</b>	TIME: <b>0840</b>	RECEIVED BY: <b>Arthur Campbell</b>	FIRM: <b>NCA</b>	DATE: <b>7/22/05</b>	TIME: <b>8:40</b>				
RELEASED BY:	FIRM:	DATE:	TIME:	RECEIVED BY:	FIRM:	DATE:	TIME:				
PRINT NAME:	FIRM:	DATE:	TIME:	PRINT NAME:	FIRM:	DATE:	TIME:				
ADDITIONAL REMARKS: <b>NWTPH-DX w/ silica gel cleanup</b>								TEMP: <b>5.9</b>	PAGE OF		

w/o



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01 August 2005

Tena Seeds  
Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052  
RE: 600 Westlake

Enclosed are the results of analyses for samples received by the laboratory on 07/22/05 16:07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Robert Greer  
Project Manager





**Seattle** 11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244  
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Delta Environmental 4006 148th Ave NE Redmond, WA/USA 98052	Project: 600 Westlake Project Number: WA255-3513-1 Project Manager: Tena Seeds	<b>Reported:</b> 08/01/05 13:41
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**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-54R-5	B5G0525-01	Soil	07/22/05 07:15	07/22/05 16:07
MW-54R-10	B5G0525-02	Soil	07/22/05 07:25	07/22/05 16:07
MW-54R-15	B5G0525-03	Soil	07/22/05 07:35	07/22/05 16:07
MW-54R-20	B5G0525-04	Soil	07/22/05 07:45	07/22/05 16:07
SB-1R-5	B5G0525-05	Soil	07/22/05 08:40	07/22/05 16:07
SB-1R-10	B5G0525-06	Soil	07/22/05 08:50	07/22/05 16:07
SB-1R-15	B5G0525-07	Soil	07/22/05 09:00	07/22/05 16:07
SB-1R-20	B5G0525-08	Soil	07/22/05 09:20	07/22/05 16:07

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Petroleum Products by NWTPH-Gx  
North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>MW-54R-5 (B5G0525-01) Soil Sampled: 07/22/05 07:15 Received: 07/22/05 16:07</b>										
Gasoline Range Hydrocarbons	15.9	4.12		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	81.6 %	50-150				"	"	"	"	
<b>MW-54R-10 (B5G0525-02) Soil Sampled: 07/22/05 07:25 Received: 07/22/05 16:07</b>										
Gasoline Range Hydrocarbons	15.1	3.59		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	100 %	50-150				"	"	"	"	
<b>MW-54R-15 (B5G0525-03) Soil Sampled: 07/22/05 07:35 Received: 07/22/05 16:07</b>										
Gasoline Range Hydrocarbons	ND	5.98		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	81.3 %	50-150				"	"	"	"	
<b>MW-54R-20 (B5G0525-04) Soil Sampled: 07/22/05 07:45 Received: 07/22/05 16:07</b>										
Gasoline Range Hydrocarbons	ND	9.98		mg/kg dry	1	5G26023	07/26/05	07/26/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	69.6 %	50-150				"	"	"	"	
<b>SB-1R-5 (B5G0525-05) Soil Sampled: 07/22/05 08:40 Received: 07/22/05 16:07</b>										
Gasoline Range Hydrocarbons	8.39	4.18		mg/kg dry	1	5G26023	07/26/05	07/27/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	79.8 %	50-150				"	"	"	"	
<b>SB-1R-10 (B5G0525-06) Soil Sampled: 07/22/05 08:50 Received: 07/22/05 16:07</b>										
Gasoline Range Hydrocarbons	12.6	3.63		mg/kg dry	1	5G26023	07/26/05	07/27/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	93.0 %	50-150				"	"	"	"	
<b>SB-1R-15 (B5G0525-07) Soil Sampled: 07/22/05 09:00 Received: 07/22/05 16:07</b>										
Gasoline Range Hydrocarbons	830	10.0		mg/kg dry	1	5G26023	07/26/05	07/27/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	135 %	50-150				"	"	"	"	

North Creek Analytical - Bothell

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Delta Environmental 4006 148th Ave NE Redmond, WA/USA 98052	Project: 600 Westlake Project Number: WA255-3513-1 Project Manager: Tena Seeds	<b>Reported:</b> 08/01/05 13:41
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**Volatile Petroleum Products by NWTPH-Gx**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								

**SB-1R-20 (B5G0525-08) Soil**    **Sampled: 07/22/05 09:20**    **Received: 07/22/05 16:07**

Gasoline Range Hydrocarbons	ND	14.9		mg/kg dry	1	5G27014	07/27/05	07/28/05	NWTPH-Gx	
Surrogate: 4-BFB (FID)	74.2 %	50-150				"	"	"	"	

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW-54R-5 (B5G0525-01) Soil Sampled: 07/22/05 07:15 Received: 07/22/05 16:07</b>									
<b>Diesel Range Hydrocarbons</b>	<b>59.3</b>	10.0	mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-09
<b>Lube Oil Range Hydrocarbons</b>	<b>316</b>	25.0	"	"	"	"	"	"	
<i>Surrogate: 2-FBP</i>	65.9 %	50-150			"	"	"	"	
<i>Surrogate: Octacosane</i>	87.9 %	50-150			"	"	"	"	
<b>MW-54R-10 (B5G0525-02) Soil Sampled: 07/22/05 07:25 Received: 07/22/05 16:07</b>									
<b>Diesel Range Hydrocarbons</b>	<b>12.9</b>	10.0	mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-09
<b>Lube Oil Range Hydrocarbons</b>	<b>30.0</b>	25.0	"	"	"	"	"	"	
<i>Surrogate: 2-FBP</i>	71.7 %	50-150			"	"	"	"	
<i>Surrogate: Octacosane</i>	92.8 %	50-150			"	"	"	"	
<b>MW-54R-15 (B5G0525-03) Soil Sampled: 07/22/05 07:35 Received: 07/22/05 16:07</b>									
<b>Diesel Range Hydrocarbons</b>	<b>71.7</b>	10.0	mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-09
<b>Lube Oil Range Hydrocarbons</b>	<b>263</b>	25.0	"	"	"	"	"	"	
<i>Surrogate: 2-FBP</i>	55.3 %	50-150			"	"	"	"	
<i>Surrogate: Octacosane</i>	76.6 %	50-150			"	"	"	"	
<b>MW-54R-20 (B5G0525-04) Soil Sampled: 07/22/05 07:45 Received: 07/22/05 16:07</b>									
<b>Diesel Range Hydrocarbons</b>	ND	10.0	mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	
<b>Lube Oil Range Hydrocarbons</b>	ND	25.0	"	"	"	"	"	"	
<i>Surrogate: 2-FBP</i>	70.6 %	50-150			"	"	"	"	
<i>Surrogate: Octacosane</i>	99.1 %	50-150			"	"	"	"	
<b>SB-1R-5 (B5G0525-05) Soil Sampled: 07/22/05 08:40 Received: 07/22/05 16:07</b>									
<b>Diesel Range Hydrocarbons</b>	<b>15.9</b>	10.0	mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-09
<b>Lube Oil Range Hydrocarbons</b>	<b>105</b>	25.0	"	"	"	"	"	"	
<i>Surrogate: 2-FBP</i>	69.9 %	50-150			"	"	"	"	
<i>Surrogate: Octacosane</i>	91.8 %	50-150			"	"	"	"	

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up  
North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>SB-1R-10 (B5G0525-06) Soil    Sampled: 07/22/05 08:50    Received: 07/22/05 16:07</b>										
Diesel Range Hydrocarbons	ND	10.0		mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	
Lube Oil Range Hydrocarbons	ND	25.0		"	"	"	"	"	"	
Surrogate: 2-FBP	68.9 %	50-150				"	"	"	"	
Surrogate: Octacosane	94.0 %	50-150				"	"	"	"	
<b>SB-1R-15 (B5G0525-07) Soil    Sampled: 07/22/05 09:00    Received: 07/22/05 16:07</b>										
Diesel Range Hydrocarbons	147	10.0		mg/kg dry	1	5G26062	07/26/05	07/27/05	NWTPH-Dx	D-08
Lube Oil Range Hydrocarbons	335	25.0		"	"	"	"	"	"	
Surrogate: 2-FBP	75.1 %	50-150				"	"	"	"	
Surrogate: Octacosane	93.8 %	50-150				"	"	"	"	
<b>SB-1R-20 (B5G0525-08) Soil    Sampled: 07/22/05 09:20    Received: 07/22/05 16:07</b>										
Diesel Range Hydrocarbons	80.0	26.8		mg/kg dry	1	5G26062	07/26/05	07/28/05	NWTPH-Dx	D-09
Lube Oil Range Hydrocarbons	227	67.0		"	"	"	"	"	"	
Surrogate: 2-FBP	67.9 %	50-150				"	"	"	"	
Surrogate: Octacosane	87.1 %	50-150				"	"	"	"	

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Total Metals by EPA 6000/7000 Series Methods  
North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>MW-54R-5 (B5G0525-01) Soil Sampled: 07/22/05 07:15 Received: 07/22/05 16:07</b>										
Lead	120	0.500		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>MW-54R-10 (B5G0525-02) Soil Sampled: 07/22/05 07:25 Received: 07/22/05 16:07</b>										
Lead	24.4	0.500		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>MW-54R-15 (B5G0525-03) Soil Sampled: 07/22/05 07:35 Received: 07/22/05 16:07</b>										
Lead	43.2	0.397		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>MW-54R-20 (B5G0525-04) Soil Sampled: 07/22/05 07:45 Received: 07/22/05 16:07</b>										
Lead	2.31	0.311		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-1R-5 (B5G0525-05) Soil Sampled: 07/22/05 08:40 Received: 07/22/05 16:07</b>										
Lead	67.6	0.365		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-1R-10 (B5G0525-06) Soil Sampled: 07/22/05 08:50 Received: 07/22/05 16:07</b>										
Lead	75.4	0.500		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-1R-15 (B5G0525-07) Soil Sampled: 07/22/05 09:00 Received: 07/22/05 16:07</b>										
Lead	22.3	0.307		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	
<b>SB-1R-20 (B5G0525-08) Soil Sampled: 07/22/05 09:20 Received: 07/22/05 16:07</b>										
Lead	26.4	0.859		mg/kg dry	1	5G26032	07/26/05	07/28/05	EPA 6020	

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method)**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**MW-54R-5 (B5G0525-01) Soil Sampled: 07/22/05 07:15 Received: 07/22/05 16:07**

<b>Benzene</b>	<b>0.00570</b>	0.00150	mg/kg dry	1	5G26038	07/26/05	07/26/05	EPA 8260B	
<b>Ethylbenzene</b>	<b>0.00485</b>	0.00400	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.00100	"	"	"	"	"	"	
Naphthalene	ND	0.00500	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.00584</b>	0.00150	"	"	"	"	"	"	
<b>Total Xylenes</b>	<b>0.0236</b>	0.0100	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	109 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	105 %	60-140			"	"	"	"	
Surrogate: 4-BFB	125 %	60-140			"	"	"	"	

**MW-54R-10 (B5G0525-02) Soil Sampled: 07/22/05 07:25 Received: 07/22/05 16:07**

Benzene	ND	0.00167	mg/kg dry	1	5G26038	07/26/05	07/26/05	EPA 8260B	
Ethylbenzene	ND	0.00446	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.00112	"	"	"	"	"	"	
Naphthalene	ND	0.00558	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.00173</b>	0.00167	"	"	"	"	"	"	
Total Xylenes	ND	0.0112	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	113 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	94.2 %	60-140			"	"	"	"	
Surrogate: 4-BFB	105 %	60-140			"	"	"	"	

**MW-54R-15 (B5G0525-03) Soil Sampled: 07/22/05 07:35 Received: 07/22/05 16:07**

<b>Benzene</b>	<b>0.00963</b>	0.00682	mg/kg dry	1	5G27011	07/27/05	07/27/05	EPA 8260B	
Ethylbenzene	ND	0.0182	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.00455	"	"	"	"	"	"	
Naphthalene	ND	0.0227	"	"	"	"	"	"	A-02
<b>Toluene</b>	<b>0.00972</b>	0.00682	"	"	"	"	"	"	
Total Xylenes	ND	0.0455	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4	124 %	60-140			"	"	"	"	
Surrogate: Toluene-d8	95.0 %	60-140			"	"	"	"	
Surrogate: 4-BFB	106 %	60-140			"	"	"	"	A-02a

North Creek Analytical - Bothell

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Robert Greer, Project Manager

**North Creek Analytical, Inc.**  
**Environmental Laboratory Network**



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Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method)**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**MW-54R-20 (B5G0525-04) Soil Sampled: 07/22/05 07:45 Received: 07/22/05 16:07**

Benzene	ND	0.00150	mg/kg dry	1	5G26038	07/26/05	07/26/05	EPA 8260B	
Ethylbenzene	ND	0.00400	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.00100	"	"	"	"	"	"	
Naphthalene	ND	0.00500	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.00185</b>	0.00150	"	"	"	"	"	"	
Total Xylenes	ND	0.0100	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>	<i>106 %</i>	<i>60-140</i>			<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>	<i>92.3 %</i>	<i>60-140</i>			<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-BFB</i>	<i>104 %</i>	<i>60-140</i>			<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

**SB-1R-5 (B5G0525-05) Soil Sampled: 07/22/05 08:40 Received: 07/22/05 16:07**

<b>Benzene</b>	<b>0.00330</b>	0.00111	mg/kg dry	1	5G26038	07/26/05	07/26/05	EPA 8260B	
Ethylbenzene	ND	0.00297	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.000742	"	"	"	"	"	"	
Naphthalene	ND	0.00371	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.00154</b>	0.00111	"	"	"	"	"	"	
Total Xylenes	ND	0.00742	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>	<i>115 %</i>	<i>60-140</i>			<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>	<i>97.2 %</i>	<i>60-140</i>			<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-BFB</i>	<i>108 %</i>	<i>60-140</i>			<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

**SB-1R-10 (B5G0525-06) Soil Sampled: 07/22/05 08:50 Received: 07/22/05 16:07**

Benzene	ND	0.000927	mg/kg dry	1	5G26038	07/26/05	07/26/05	EPA 8260B	
Ethylbenzene	ND	0.00247	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.000618	"	"	"	"	"	"	
Naphthalene	ND	0.00309	"	"	"	"	"	"	
<b>Toluene</b>	<b>0.00119</b>	0.000927	"	"	"	"	"	"	
Total Xylenes	ND	0.00618	"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>	<i>110 %</i>	<i>60-140</i>			<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>	<i>94.9 %</i>	<i>60-140</i>			<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-BFB</i>	<i>105 %</i>	<i>60-140</i>			<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

North Creek Analytical - Bothell

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**North Creek Analytical, Inc.**  
**Environmental Laboratory Network**

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method)**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>SB-1R-20 (B5G0525-08) Soil    Sampled: 07/22/05 09:20    Received: 07/22/05 16:07</b>										
<b>Benzene</b>	<b>0.0184</b>	0.00323		mg/kg dry	1	5G26038	07/26/05	07/26/05	EPA 8260B	
<b>Ethylbenzene</b>	<b>0.0743</b>	0.00862		"	"	"	"	"	"	
<b>Methyl tert-butyl ether</b>	<b>0.00616</b>	0.00216		"	"	"	"	"	"	
Naphthalene	ND	0.0108		"	"	"	"	"	"	
<b>Toluene</b>	<b>0.0782</b>	0.00323		"	"	"	"	"	"	
<b>Total Xylenes</b>	<b>0.393</b>	0.0216		"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>	<i>105 %</i>	<i>60-140</i>				<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: Toluene-d8</i>	<i>97.0 %</i>	<i>60-140</i>				<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-BFB</i>	<i>107 %</i>	<i>60-140</i>				<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	

North Creek Analytical - Bothell

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Delta Environmental  
 4006 148th Ave NE  
 Redmond, WA/USA 98052

Project: 600 Westlake  
 Project Number: WA255-3513-1  
 Project Manager: Tena Seeds

**Reported:**  
 08/01/05 13:41

**Volatile Organic Compounds (Special List) by EPA Method 8260B**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>SB-1R-15 (B5G0525-07) Soil Sampled: 07/22/05 09:00 Received: 07/22/05 16:07</b>										
Benzene	ND	0.100		mg/kg dry	1	5G27071	07/27/05	07/27/05	EPA 8260B	
<b>Ethylbenzene</b>	<b>1.13</b>	0.100		"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.500		"	"	"	"	"	"	
<b>Naphthalene</b>	<b>0.263</b>	0.100		"	"	"	"	"	"	
<b>Toluene</b>	<b>0.995</b>	0.100		"	"	"	"	"	"	
<b>Total Xylenes</b>	<b>5.66</b>	0.300		"	"	"	"	"	"	
<i>Surrogate: 1,2-DCA-d4</i>	106 %	70-130				"	"	"	"	
<i>Surrogate: Toluene-d8</i>	117 %	70-130				"	"	"	"	
<i>Surrogate: 4-BFB</i>	128 %	70-130				"	"	"	"	

North Creek Analytical - Bothell

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Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Physical Parameters by APHA/ASTM/EPA Methods  
North Creek Analytical - Bothell**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
<b>MW-54R-5 (B5G0525-01) Soil Sampled: 07/22/05 07:15 Received: 07/22/05 16:07</b>										
Dry Weight	92.4	1.00		%	1	5G26009	07/26/05	07/27/05	BSOPSPL003R08	
<b>MW-54R-10 (B5G0525-02) Soil Sampled: 07/22/05 07:25 Received: 07/22/05 16:07</b>										
Dry Weight	84.1	1.00		%	1	5G26009	07/26/05	07/27/05	BSOPSPL003R08	
<b>MW-54R-15 (B5G0525-03) Soil Sampled: 07/22/05 07:35 Received: 07/22/05 16:07</b>										
Dry Weight	53.8	1.00		%	1	5G26009	07/26/05	07/27/05	BSOPSPL003R08	
<b>MW-54R-20 (B5G0525-04) Soil Sampled: 07/22/05 07:45 Received: 07/22/05 16:07</b>										
Dry Weight	77.7	1.00		%	1	5G26009	07/26/05	07/27/05	BSOPSPL003R08	
<b>SB-1R-5 (B5G0525-05) Soil Sampled: 07/22/05 08:40 Received: 07/22/05 16:07</b>										
Dry Weight	83.1	1.00		%	1	5G26009	07/26/05	07/27/05	BSOPSPL003R08	
<b>SB-1R-10 (B5G0525-06) Soil Sampled: 07/22/05 08:50 Received: 07/22/05 16:07</b>										
Dry Weight	89.5	1.00		%	1	5G26009	07/26/05	07/27/05	BSOPSPL003R08	
<b>SB-1R-15 (B5G0525-07) Soil Sampled: 07/22/05 09:00 Received: 07/22/05 16:07</b>										
Dry Weight	64.4	1.00		%	1	5G26009	07/26/05	07/27/05	BSOPSPL003R08	
<b>SB-1R-20 (B5G0525-08) Soil Sampled: 07/22/05 09:20 Received: 07/22/05 16:07</b>										
Dry Weight	37.3	1.00		%	1	5G26009	07/26/05	07/27/05	BSOPSPL003R08	

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Petroleum Products by NWTPH-Gx - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G26023: Prepared 07/26/05 Using EPA 5030B (MeOH)**

**Blank (5G26023-BLK1)**

Gasoline Range Hydrocarbons	ND	5.00	mg/kg							
Surrogate: 4-BFB (FID)	2.28		"	3.00		76.0	50-150			

**LCS (5G26023-BS1)**

Gasoline Range Hydrocarbons	54.5	5.00	mg/kg	50.0		109	75-125			
Surrogate: 4-BFB (FID)	2.82		"	3.00		94.0	50-150			

**LCS Dup (5G26023-BSD1)**

Gasoline Range Hydrocarbons	57.3	5.00	mg/kg	50.0		115	75-125	5.01	25	
Surrogate: 4-BFB (FID)	2.99		"	3.00		99.7	50-150			

**Matrix Spike (5G26023-MS1)**

**Source: B5G0522-04**

Gasoline Range Hydrocarbons	164	8.59	mg/kg dry	133	3.97	120	42-125			
Surrogate: 4-BFB (FID)	7.44		"	8.00		93.0	50-150			

**Matrix Spike Dup (5G26023-MSD1)**

**Source: B5G0522-04**

Gasoline Range Hydrocarbons	163	8.59	mg/kg dry	133	3.97	120	42-125	0.612	40	
Surrogate: 4-BFB (FID)	7.19		"	8.00		89.9	50-150			

**Batch 5G27014: Prepared 07/27/05 Using EPA 5030B (MeOH)**

**Blank (5G27014-BLK1)**

Gasoline Range Hydrocarbons	ND	5.00	mg/kg							
Surrogate: 4-BFB (FID)	2.32		"	3.00		77.3	50-150			

**LCS (5G27014-BS1)**

Gasoline Range Hydrocarbons	56.8	5.00	mg/kg	50.0		114	75-125			
Surrogate: 4-BFB (FID)	2.96		"	3.00		98.7	50-150			

North Creek Analytical - Bothell

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Delta Environmental  
 4006 148th Ave NE  
 Redmond, WA/USA 98052

Project: 600 Westlake  
 Project Number: WA255-3513-1  
 Project Manager: Tena Seeds

**Reported:**  
 08/01/05 13:41

**Volatile Petroleum Products by NWTPH-Gx - Quality Control  
 North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G27014: Prepared 07/27/05 Using EPA 5030B (MeOH)**

**LCS Dup (5G27014-BSD1)**

Gasoline Range Hydrocarbons	54.6	5.00	mg/kg	50.0		109	75-125	3.95	25	
Surrogate: 4-BFB (FID)	2.95		"	3.00		98.3	50-150			

**Matrix Spike (5G27014-MS1)**

**Source: B5G0533-01**

Gasoline Range Hydrocarbons	104	7.76	mg/kg dry	91.3	2.91	111	42-125			
Surrogate: 4-BFB (FID)	5.51		"	5.48		101	50-150			

**Matrix Spike Dup (5G27014-MSD1)**

**Source: B5G0533-01**

Gasoline Range Hydrocarbons	108	7.76	mg/kg dry	91.3	2.91	115	42-125	3.77	40	
Surrogate: 4-BFB (FID)	5.18		"	5.48		94.5	50-150			

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Semivolatile Petroleum Products by NWTPH-Dx with Acid/Silica Gel Clean-up - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G26062: Prepared 07/26/05 Using EPA 3550B**

**Blank (5G26062-BLK1)**

Diesel Range Hydrocarbons	ND	10.0	mg/kg							
Lube Oil Range Hydrocarbons	ND	25.0	"							
Surrogate: 2-FBP	6.45		"	8.33		77.4	50-150			
Surrogate: Octacosane	7.35		"	8.33		88.2	50-150			

**LCS (5G26062-BS1)**

Diesel Range Hydrocarbons	55.4	10.0	mg/kg	66.7		83.1	61-120			
Surrogate: 2-FBP	7.24		"	8.33		86.9	50-150			

**LCS Dup (5G26062-BSD1)**

Diesel Range Hydrocarbons	56.0	10.0	mg/kg	66.7		84.0	61-120	1.08	40	
Surrogate: 2-FBP	7.14		"	8.33		85.7	50-150			

**Duplicate (5G26062-DUP1)**

**Source: B5G0525-01**

Diesel Range Hydrocarbons	112	20.0	mg/kg dry		59.3			61.5	50	Q-07
Lube Oil Range Hydrocarbons	604	50.0	"		316			62.6	50	Q-07
Surrogate: 2-FBP	5.19		"	8.90		58.3	50-150			
Surrogate: Octacosane	6.61		"	8.90		74.3	50-150			

North Creek Analytical - Bothell

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 4006 148th Ave NE  
 Redmond, WA/USA 98052

Project: 600 Westlake  
 Project Number: WA255-3513-1  
 Project Manager: Tena Seeds

**Reported:**  
 08/01/05 13:41

**Total Metals by EPA 6000/7000 Series Methods - Quality Control**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 5G26032: Prepared 07/26/05 Using EPA 3050B</b>										
<b>Blank (5G26032-BLK1)</b>										
Lead	ND	0.500	mg/kg							
<b>LCS (5G26032-BS1)</b>										
Lead	38.8	0.500	mg/kg	40.8		95.1	80-120			
<b>LCS Dup (5G26032-BSD1)</b>										
Lead	39.6	0.500	mg/kg	41.7		95.0	80-120	2.04	20	
<b>Matrix Spike (5G26032-MS1) Source: B5G0522-01</b>										
Lead	113	0.420	mg/kg dry	39.5	128	-38.0	29-162			Q-02
<b>Matrix Spike Dup (5G26032-MSD1) Source: B5G0522-01</b>										
Lead	124	0.500	mg/kg dry	47.0	128	-8.51	29-162	9.28	30	Q-02
<b>Post Spike (5G26032-PS1) Source: B5G0522-01</b>										
Lead	0.284		ug/ml	0.100	0.207	77.0	75-125			

North Creek Analytical - Bothell

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Delta Environmental 4006 148th Ave NE Redmond, WA/USA 98052	Project: 600 Westlake Project Number: WA255-3513-1 Project Manager: Tena Seeds	<b>Reported:</b> 08/01/05 13:41
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**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G26038: Prepared 07/26/05 Using EPA 5035**

**Blank (5G26038-BLK1)**

Acetone	ND	0.0300	mg/kg							
Benzene	ND	0.00150	"							
Bromobenzene	ND	0.00500	"							
Bromochloromethane	ND	0.00500	"							
Bromodichloromethane	ND	0.00500	"							
Bromoform	ND	0.00500	"							
Bromomethane	ND	0.0100	"							
2-Butanone	ND	0.0150	"							
n-Butylbenzene	ND	0.00500	"							
sec-Butylbenzene	ND	0.00500	"							
tert-Butylbenzene	ND	0.00500	"							
Carbon disulfide	ND	0.00300	"							
Carbon tetrachloride	ND	0.00500	"							
Chlorobenzene	ND	0.00200	"							
Chloroethane	ND	0.00500	"							
Chloroform	ND	0.00250	"							
Chloromethane	ND	0.0100	"							
2-Chlorotoluene	ND	0.00500	"							
4-Chlorotoluene	ND	0.00500	"							
Dibromochloromethane	ND	0.00500	"							
1,2-Dibromo-3-chloropropane	ND	0.0100	"							
1,2-Dibromoethane (EDB)	ND	0.00500	"							
Dibromomethane	ND	0.00500	"							
1,2-Dichlorobenzene	ND	0.00500	"							
1,3-Dichlorobenzene	ND	0.00500	"							
1,4-Dichlorobenzene	ND	0.00500	"							
Dichlorodifluoromethane	ND	0.00500	"							
1,1-Dichloroethane	ND	0.00200	"							
1,2-Dichloroethane	ND	0.00125	"							
1,1-Dichloroethene	ND	0.00300	"							
cis-1,2-Dichloroethene	ND	0.00300	"							
trans-1,2-Dichloroethene	ND	0.00250	"							
1,2-Dichloropropane	ND	0.00500	"							
1,3-Dichloropropane	ND	0.00500	"							
2,2-Dichloropropane	ND	0.0100	"							

North Creek Analytical - Bothell

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Robert Greer, Project Manager





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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G26038: Prepared 07/26/05 Using EPA 5035**

**Blank (5G26038-BLK1)**

1,1-Dichloropropene	ND	0.00500	mg/kg							
cis-1,3-Dichloropropene	ND	0.00500	"							
trans-1,3-Dichloropropene	ND	0.00125	"							
Ethylbenzene	ND	0.00400	"							
Hexachlorobutadiene	ND	0.00500	"							
Methyl tert-butyl ether	ND	0.00100	"							
2-Hexanone	ND	0.0200	"							
Isopropylbenzene	ND	0.00500	"							
p-Isopropyltoluene	ND	0.00500	"							
4-Methyl-2-pentanone	ND	0.0200	"							
Methylene chloride	0.00708	0.00350	"							
Naphthalene	ND	0.00500	"							
n-Propylbenzene	ND	0.00500	"							
Styrene	ND	0.00100	"							
1,2,3-Trichlorobenzene	ND	0.00500	"							
1,2,4-Trichlorobenzene	ND	0.00500	"							
1,1,1,2-Tetrachloroethane	ND	0.00500	"							
1,1,2,2-Tetrachloroethane	ND	0.00500	"							
Tetrachloroethene	ND	0.00200	"							
Toluene	ND	0.00150	"							
1,1,1-Trichloroethane	ND	0.00250	"							
1,1,2-Trichloroethane	ND	0.00125	"							
Trichloroethene	ND	0.00250	"							
Trichlorofluoromethane	ND	0.00500	"							
1,2,3-Trichloropropane	ND	0.00500	"							
1,2,4-Trimethylbenzene	ND	0.00500	"							
1,3,5-Trimethylbenzene	ND	0.00500	"							
Vinyl chloride	ND	0.00250	"							
Total Xylenes	ND	0.0100	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0498</i>		<i>"</i>	<i>0.0400</i>		<i>124</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0376</i>		<i>"</i>	<i>0.0400</i>		<i>94.0</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0409</i>		<i>"</i>	<i>0.0400</i>		<i>102</i>	<i>60-140</i>			

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G26038: Prepared 07/26/05 Using EPA 5035**

**LCS (5G26038-BS1)**

Acetone	0.477	0.0300	mg/kg	0.400		119	70-130			
Benzene	0.0389	0.00150	"	0.0400		97.2	70-130			
2-Butanone	0.515	0.0150	"	0.400		129	70-130			
Carbon disulfide	0.0376	0.00300	"	0.0400		94.0	70-130			
Chlorobenzene	0.0405	0.00200	"	0.0400		101	70-130			
1,1-Dichloroethane	0.0413	0.00200	"	0.0400		103	70-130			
1,1-Dichloroethene	0.0353	0.00300	"	0.0400		88.3	70-130			
cis-1,2-Dichloroethene	0.0416	0.00300	"	0.0400		104	70-130			
Ethylbenzene	0.0383	0.00400	"	0.0400		95.8	70-130			
Hexachlorobutadiene	0.0368	0.00500	"	0.0400		92.0	70-130			
Methyl tert-butyl ether	0.0428	0.00100	"	0.0400		107	70-130			
4-Methyl-2-pentanone	0.414	0.0200	"	0.400		104	70-130			
Naphthalene	0.0442	0.00500	"	0.0400		110	70-130			
Tetrachloroethene	0.0391	0.00200	"	0.0400		97.8	70-130			
Toluene	0.0371	0.00150	"	0.0400		92.8	70-130			
1,1,1-Trichloroethane	0.0415	0.00250	"	0.0400		104	70-130			
Trichloroethene	0.0354	0.00250	"	0.0400		88.5	70-130			
Total Xylenes	0.115	0.0100	"	0.120		95.8	70-130			
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0913</i>		<i>"</i>	<i>0.0800</i>		<i>114</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0808</i>		<i>"</i>	<i>0.0800</i>		<i>101</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0811</i>		<i>"</i>	<i>0.0800</i>		<i>101</i>	<i>60-140</i>			

**LCS Dup (5G26038-BSD1)**

Acetone	0.385	0.0300	mg/kg	0.400		96.2	70-130	21.3	30	
Benzene	0.0404	0.00150	"	0.0400		101	70-130	3.78	30	
2-Butanone	0.424	0.0150	"	0.400		106	70-130	19.4	30	
Carbon disulfide	0.0390	0.00300	"	0.0400		97.5	70-130	3.66	30	
Chlorobenzene	0.0418	0.00200	"	0.0400		104	70-130	3.16	30	
1,1-Dichloroethane	0.0423	0.00200	"	0.0400		106	70-130	2.39	30	
1,1-Dichloroethene	0.0379	0.00300	"	0.0400		94.8	70-130	7.10	30	
cis-1,2-Dichloroethene	0.0427	0.00300	"	0.0400		107	70-130	2.61	30	
Ethylbenzene	0.0407	0.00400	"	0.0400		102	70-130	6.08	30	
Hexachlorobutadiene	0.0403	0.00500	"	0.0400		101	70-130	9.08	30	
Methyl tert-butyl ether	0.0378	0.00100	"	0.0400		94.5	70-130	12.4	30	
4-Methyl-2-pentanone	0.400	0.0200	"	0.400		100	70-130	3.44	30	

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G26038: Prepared 07/26/05 Using EPA 5035**

**LCS Dup (5G26038-BSD1)**

Naphthalene	0.0404	0.00500	mg/kg	0.0400		101	70-130	8.98	30	
Tetrachloroethene	0.0418	0.00200	"	0.0400		104	70-130	6.67	30	
Toluene	0.0402	0.00150	"	0.0400		100	70-130	8.02	30	
1,1,1-Trichloroethane	0.0430	0.00250	"	0.0400		108	70-130	3.55	30	
Trichloroethene	0.0408	0.00250	"	0.0400		102	70-130	14.2	30	
Total Xylenes	0.122	0.0100	"	0.120		102	70-130	5.91	30	
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0958</i>		<i>"</i>	<i>0.0800</i>		<i>120</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0919</i>		<i>"</i>	<i>0.0800</i>		<i>115</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0821</i>		<i>"</i>	<i>0.0800</i>		<i>103</i>	<i>60-140</i>			

**Batch 5G27011: Prepared 07/27/05 Using EPA 5035**

**Blank (5G27011-BLK1)**

Benzene	ND	0.00150	mg/kg							
Ethylbenzene	ND	0.00400	"							
Methyl tert-butyl ether	ND	0.00100	"							
Naphthalene	ND	0.00500	"							
Toluene	ND	0.00150	"							
Total Xylenes	ND	0.0100	"							
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0441</i>		<i>"</i>	<i>0.0400</i>		<i>110</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0368</i>		<i>"</i>	<i>0.0400</i>		<i>92.0</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0398</i>		<i>"</i>	<i>0.0400</i>		<i>99.5</i>	<i>60-140</i>			

**LCS (5G27011-BS1)**

Acetone	0.417	0.0300	mg/kg	0.400		104	70-130			
Benzene	0.0417	0.00150	"	0.0400		104	70-130			
2-Butanone	0.473	0.0150	"	0.400		118	70-130			
Carbon disulfide	0.0429	0.00300	"	0.0400		107	70-130			
Chlorobenzene	0.0423	0.00200	"	0.0400		106	70-130			
1,1-Dichloroethane	0.0450	0.00200	"	0.0400		112	70-130			
1,1-Dichloroethene	0.0411	0.00300	"	0.0400		103	70-130			
cis-1,2-Dichloroethene	0.0450	0.00300	"	0.0400		112	70-130			
Ethylbenzene	0.0407	0.00400	"	0.0400		102	70-130			
Hexachlorobutadiene	0.0397	0.00500	"	0.0400		99.3	70-130			
4-Methyl-2-pentanone	0.385	0.0200	"	0.400		96.2	70-130			
Tetrachloroethene	0.0408	0.00200	"	0.0400		102	70-130			

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Organic Compounds (Special List) per EPA Method 8260B (Low Soil Method) - Quality Control**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G27011: Prepared 07/27/05 Using EPA 5035**

**LCS (5G27011-BS1)**

Toluene	0.0402	0.00150	mg/kg	0.0400		100	70-130			
1,1,1-Trichloroethane	0.0429	0.00250	"	0.0400		107	70-130			
Trichloroethene	0.0369	0.00250	"	0.0400		92.2	70-130			
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0817</i>		<i>"</i>	<i>0.0800</i>		<i>102</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0824</i>		<i>"</i>	<i>0.0800</i>		<i>103</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0840</i>		<i>"</i>	<i>0.0800</i>		<i>105</i>	<i>60-140</i>			

**LCS Dup (5G27011-BSD1)**

Acetone	0.427	0.0300	mg/kg	0.400		107	70-130	2.37	30	
Benzene	0.0399	0.00150	"	0.0400		99.8	70-130	4.41	30	
2-Butanone	0.476	0.0150	"	0.400		119	70-130	0.632	30	
Carbon disulfide	0.0415	0.00300	"	0.0400		104	70-130	3.32	30	
Chlorobenzene	0.0398	0.00200	"	0.0400		99.5	70-130	6.09	30	
1,1-Dichloroethane	0.0433	0.00200	"	0.0400		108	70-130	3.85	30	
1,1-Dichloroethene	0.0399	0.00300	"	0.0400		99.8	70-130	2.96	30	
cis-1,2-Dichloroethene	0.0426	0.00300	"	0.0400		106	70-130	5.48	30	
Ethylbenzene	0.0382	0.00400	"	0.0400		95.5	70-130	6.34	30	
Hexachlorobutadiene	0.0384	0.00500	"	0.0400		96.0	70-130	3.33	30	
4-Methyl-2-pentanone	0.374	0.0200	"	0.400		93.5	70-130	2.90	30	
Tetrachloroethene	0.0356	0.00200	"	0.0400		89.0	70-130	13.6	30	
Toluene	0.0370	0.00150	"	0.0400		92.5	70-130	8.29	30	
1,1,1-Trichloroethane	0.0410	0.00250	"	0.0400		102	70-130	4.53	30	
Trichloroethene	0.0395	0.00250	"	0.0400		98.8	70-130	6.81	30	
<i>Surrogate: 1,2-DCA-d4</i>	<i>0.0644</i>		<i>"</i>	<i>0.0800</i>		<i>80.5</i>	<i>60-140</i>			
<i>Surrogate: Toluene-d8</i>	<i>0.0526</i>		<i>"</i>	<i>0.0800</i>		<i>65.8</i>	<i>60-140</i>			
<i>Surrogate: 4-BFB</i>	<i>0.0616</i>		<i>"</i>	<i>0.0800</i>		<i>77.0</i>	<i>60-140</i>			

North Creek Analytical - Bothell

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Delta Environmental  
4006 148th Ave NE  
Redmond, WA/USA 98052

Project: 600 Westlake  
Project Number: WA255-3513-1  
Project Manager: Tena Seeds

**Reported:**  
08/01/05 13:41

**Volatile Organic Compounds (Special List) by EPA Method 8260B - Quality Control**  
**North Creek Analytical - Bothell**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 5G27071: Prepared 07/27/05 Using EPA 5030B [MeOH]**

**Blank (5G27071-BLK1)**

Benzene	ND	0.100	mg/kg							
Ethylbenzene	ND	0.100	"							
Methyl tert-butyl ether	ND	0.500	"							
Naphthalene	ND	0.100	"							
Toluene	ND	0.100	"							
Total Xylenes	ND	0.300	"							
Surrogate: 1,2-DCA-d4	4.03		"	4.00		101	70-130			
Surrogate: Toluene-d8	4.03		"	4.00		101	70-130			
Surrogate: 4-BFB	3.96		"	4.00		99.0	70-130			

**LCS (5G27071-BS1)**

Benzene	2.34	0.100	mg/kg	2.00		117	75-130			
Ethylbenzene	2.17	0.100	"	2.00		108	75-130			
Methyl tert-butyl ether	2.02	0.500	"	2.00		101	75-130			
Naphthalene	2.12	0.100	"	2.00		106	75-130			
Toluene	2.20	0.100	"	2.00		110	75-124			
Total Xylenes	6.60	0.300	"	6.00		110	70-130			
Surrogate: 1,2-DCA-d4	3.74		"	4.00		93.5	70-130			
Surrogate: Toluene-d8	3.74		"	4.00		93.5	70-130			
Surrogate: 4-BFB	3.94		"	4.00		98.5	70-130			

**LCS Dup (5G27071-BSD1)**

Benzene	2.21	0.100	mg/kg	2.00		110	75-130	5.71	20	
Ethylbenzene	2.06	0.100	"	2.00		103	75-130	5.20	20	
Methyl tert-butyl ether	1.98	0.500	"	2.00		99.0	75-130	2.00	20	
Naphthalene	2.03	0.100	"	2.00		102	75-130	4.34	20	
Toluene	2.08	0.100	"	2.00		104	75-124	5.61	20	
Total Xylenes	6.25	0.300	"	6.00		104	70-130	5.45	30	
Surrogate: 1,2-DCA-d4	3.67		"	4.00		91.8	70-130			
Surrogate: Toluene-d8	3.69		"	4.00		92.2	70-130			
Surrogate: 4-BFB	3.84		"	4.00		96.0	70-130			

North Creek Analytical - Bothell

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Delta Environmental 4006 148th Ave NE Redmond, WA/USA 98052	Project: 600 Westlake Project Number: WA255-3513-1 Project Manager: Tena Seeds	<b>Reported:</b> 08/01/05 13:41
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**Physical Parameters by APHA/ASTM/EPA Methods - Quality Control  
North Creek Analytical - Bothell**

Analyte	Result	Reporting	Units	Spike Level	Source	%REC		RPD	Notes
		Limit			Result	%REC	Limits	RPD	

**Batch 5G26009: Prepared 07/26/05 Using Dry Weight**

**Blank (5G26009-BLK1)**

Dry Weight	100	1.00	%						
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North Creek Analytical - Bothell

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

Robert Greer, Project Manager



**Seattle** 11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244  
425.420.9200 fax 425.420.9210  
**Spokane** 11922 E. 1st Avenue, Spokane Valley, WA 99206-5302  
509.924.9200 fax 509.924.9290  
**Portland** 9405 SW Nimbus Avenue, Beaverton, OR 97008-7132  
503.906.9200 fax 503.906.9210  
**Bend** 20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711  
541.383.9310 fax 541.382.7588  
**Anchorage** 2000 W International Airport Road, Suite A-10, Anchorage, AK 99502-1119  
907.563.9200 fax 907.563.9210

Delta Environmental 4006 148th Ave NE Redmond, WA/USA 98052	Project: 600 Westlake Project Number: WA255-3513-1 Project Manager: Tena Seeds	<b>Reported:</b> 08/01/05 13:41
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**Notes and Definitions**

- A-01 The recovery of the internal standard fell outside of normal acceptance limits and was biased low.
- A-02 The internal standard associated with the analyte fell outside of normal acceptance limits . Review of the associated QC indicates the recovery of the analyte does not represent an out of control situation. The value reported is an estimate.
- A-02a The internal standard associated with the analyte fell outside of normal acceptance limits. The value reported is an estimate.
- D-08 Results in the diesel organics range are primarily due to overlap from a gasoline range product.
- D-09 Results in the diesel organics range are primarily due to overlap from a heavy oil range product.
- Q-02 The spike recovery for this QC sample is outside of NCA established control limits due to sample matrix interference.
- Q-07 The RPD value for this QC sample is above the established control limit. Review of associated QC indicates the high RPD does not represent an out-of-control condition for the batch.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

North Creek Analytical - Bothell

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Robert Greer, Project Manager



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 541-383-9310 FAX 382-7588  
 907-334-9200 FAX 334-9210



### CHAIN OF CUSTODY REPORT

Work Order #: **B560525**

CLIENT: <b>COP</b>		INVOICE TO: <b>Kipp E. Kert Conoco Phillips 1144 Eastlake Ave E SEATTLE, WA 98109</b>						<b>TURNAROUND REQUEST</b> in Business Days * Organic & Inorganic Analyses <input type="checkbox"/> 10 <input type="checkbox"/> 7 <input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1 <small>STD.</small> Petroleum Hydrocarbon Analyses <input checked="" type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1 <small>STD.</small> <input type="checkbox"/> OTHER Specify: _____ <small>* Turnaround Requests less than standard may incur Rush Charges.</small>					
REPORT TO: <b>Delta Env</b> ADDRESS: <b>4006 148th Ave NE Redmond, WA 98052</b> PHONE: <b>425-498-7728</b> FAX: <b>425-869-1892</b>		P.O. NUMBER: <b>1396 DEL 013</b>											
PROJECT NAME: <b>600 Westlake</b>		PRESERVATIVE											
PROJECT NUMBER: <b>WA-255-3513-1</b>		REQUESTED ANALYSES											
SAMPLED BY: <b>JMP</b>													
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	NW TPH-GX	BTEx+MT N (8260B)	NW TPH-DX	total Pb					MATRIX (W, S, O)	# OF CONT.	LOCATION / COMMENTS	NCA WO ID
1 MW-54R-5	7-22-05 07:15	X	X	X	X					S	7		01
2 MW-54R-10	07:25	X	X	X	X					S	7		02
3 MW-54R-15	07:35	X	X	X	X					S	7		03
4 MW-54R-20	07:45	X	X	X	X					S	7		04
5 SB-1R-5	08:40	X	X	X	X					S	7		05
6 SB-1R-10	08:50	X	X	X	X					S	7		06
7 SB-1R-15	09:00	X	X	X	X					S	7		07
8 SB-1R-20	7-22-05 09:20	X	X	X	X					S	7		08
9													
10													
RELEASED BY: <b>Jena Seeds</b> FIRM: <b>Delta</b> DATE: <b>7-22-05</b> TIME: <b>11007</b>		RECEIVED BY: <b>Pranay Jang</b> FIRM: <b>NCA</b> DATE: <b>7/22/05</b> TIME: <b>11007</b>											
RELEASED BY:		RECEIVED BY:											
PRINT NAME:		PRINT NAME:											
FIRM:		FIRM:											
DATE:		DATE:											
TIME:		TIME:											
ADDITIONAL REMARKS: <b>Use silica gel cleanup for 11W-TPH-Dx; BTEx, MTBE, and Naph. by 8260B</b>													TEMP: <b>601</b>
COC REV 1/03													PAGE OF

Samples were not @2-6c upon receipt!

W/O