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June 23, 2015

Lauren Carroll  
Pacific Crest Environmental, LLC  
P.O. Box 952  
North Bend, WA 98045

Re: Analytical Data for Project 105-017  
Laboratory Reference No. 1506-077

Dear Lauren:

Enclosed are the analytical results and associated quality control data for samples submitted on June 6, 2015.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister  
Project Manager

Enclosures

Date of Report: June 23, 2015  
Samples Submitted: June 6, 2015  
Laboratory Reference: 1506-077  
Project: 105-017

### Case Narrative

Samples were collected on June 5, 2015 and received by the laboratory on June 6, 2015. They were maintained at the laboratory at a temperature of 2°C to 6°C.

Please note that any and all soil sample results are reported on a dry-weight basis, unless otherwise noted below.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

#### Volatiles EPA 8260C (soil) Analysis

Per EPA Method 5035A, samples were received by the laboratory in pre-weighed 40 mL VOA vials within 48 hours of sample collection. They were stored in a freezer at between -7°C and -20°C until extraction or analysis.

Any other QA/QC issues associated with this extraction and analysis will be indicated with a footnote reference and discussed in detail on the Data Qualifier page.

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

### NWTPH-HCID

Matrix: Water  
 Units: mg/L (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515</b>					
Laboratory ID:	06-077-01					
Gasoline Range Organics	<b>ND</b>	0.10	NWTPH-HCID	6-11-15	6-11-15	
Diesel Range Organics	<b>ND</b>	0.26	NWTPH-HCID	6-11-15	6-11-15	
Lube Oil Range Organics	<b>ND</b>	0.42	NWTPH-HCID	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	97	50-150				
<b>Client ID:</b>	<b>SB6-060515</b>					
Laboratory ID:	06-077-02					
Gasoline Range Organics	<b>ND</b>	0.10	NWTPH-HCID	6-11-15	6-11-15	
Diesel Range Organics	<b>ND</b>	0.26	NWTPH-HCID	6-11-15	6-11-15	
Lube Oil Range Organics	<b>ND</b>	0.41	NWTPH-HCID	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	87	50-150				
<b>Client ID:</b>	<b>SB5-060515</b>					
Laboratory ID:	06-077-03					
Gasoline Range Organics	<b>ND</b>	0.10	NWTPH-HCID	6-11-15	6-11-15	
Diesel Range Organics	<b>ND</b>	0.26	NWTPH-HCID	6-11-15	6-11-15	
Lube Oil Range Organics	<b>ND</b>	0.41	NWTPH-HCID	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	97	50-150				
<b>Client ID:</b>	<b>SB2-060515</b>					
Laboratory ID:	06-077-04					
Gasoline Range Organics	<b>ND</b>	0.10	NWTPH-HCID	6-11-15	6-11-15	
Diesel Range Organics	<b>ND</b>	0.26	NWTPH-HCID	6-11-15	6-11-15	
Lube Oil Range Organics	<b>ND</b>	0.41	NWTPH-HCID	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	94	50-150				

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**NWTPH-HCID  
 QUALITY CONTROL**

Matrix: Water  
 Units: mg/L (ppm)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
<b>METHOD BLANK</b>						
Laboratory ID:	MB0611W1					
Gasoline Range Organics	<b>ND</b>	0.10	NWTPH-HCID	6-11-15	6-11-15	
Diesel Range Organics	<b>ND</b>	0.25	NWTPH-HCID	6-11-15	6-11-15	
Lube Oil Range Organics	<b>ND</b>	0.40	NWTPH-HCID	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	<i>83</i>	<i>50-150</i>				

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### NWTPH-HCID

Matrix: Soil  
 Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-1.0-2.5</b>					
Laboratory ID:	06-077-05					
Gasoline Range Organics	ND	33	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	83	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	170	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	84	50-150				
<b>Client ID:</b>	<b>SB1-060515-8.5-10.0</b>					
Laboratory ID:	06-077-07					
Gasoline Range Organics	ND	29	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	73	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	150	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	70	50-150				
<b>Client ID:</b>	<b>SB6-060515-2.0-3.5</b>					
Laboratory ID:	06-077-10					
Gasoline Range Organics	ND	23	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	59	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	120	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	90	50-150				
<b>Client ID:</b>	<b>SB6-060515-8.5-10.0</b>					
Laboratory ID:	06-077-11					
Gasoline Range Organics	ND	27	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	68	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	140	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	80	50-150				
<b>Client ID:</b>	<b>SB5-060515-2.0-3.5</b>					
Laboratory ID:	06-077-13					
Gasoline Range Organics	ND	28	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	71	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	140	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	98	50-150				

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### NWTPH-HCID

Matrix: Soil  
 Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515-11.5-13.0</b>					
Laboratory ID:	06-077-14					
Gasoline Range Organics	ND	28	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	70	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	140	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	87	50-150				
<b>Client ID:</b>	<b>SB4-060515-1.5-3.0</b>					
Laboratory ID:	06-077-15					
Gasoline Range Organics	ND	22	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	56	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	110	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	113	50-150				
<b>Client ID:</b>	<b>SB4-060515-11.0-12.5</b>					
Laboratory ID:	06-077-16					
Gasoline Range Organics	ND	26	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	66	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	130	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	91	50-150				
<b>Client ID:</b>	<b>SB2-060515-2.0-3.5</b>					
Laboratory ID:	06-077-17					
Gasoline Range Organics	ND	21	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	52	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	100	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	92	50-150				
<b>Client ID:</b>	<b>SB2-060515-11.0-12.5</b>					
Laboratory ID:	06-077-18					
Gasoline Range Organics	ND	27	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	ND	68	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	ND	140	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	84	50-150				

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### NWTPH-HCID

Matrix: Soil  
 Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-2.0-3.5</b>					
Laboratory ID:	06-077-20					
Gasoline Range Organics	<b>ND</b>	24	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	<b>ND</b>	60	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	<b>ND</b>	120	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	86	50-150				

<b>Client ID:</b>	<b>SB3-060515-7.0-8.5</b>					
Laboratory ID:	06-077-21					
Gasoline Range Organics	<b>ND</b>	29	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	<b>ND</b>	74	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	<b>Detected</b>	150	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	84	50-150				

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**NWTPH-HCID  
 QUALITY CONTROL**

Matrix: Soil  
 Units: mg/Kg (ppm)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
<b>METHOD BLANK</b>						
Laboratory ID:	MB0610S1					
Gasoline Range Organics	<b>ND</b>	20	NWTPH-HCID	6-10-15	6-10-15	
Diesel Range Organics	<b>ND</b>	50	NWTPH-HCID	6-10-15	6-10-15	
Lube Oil Range Organics	<b>ND</b>	100	NWTPH-HCID	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	<i>88</i>	<i>50-150</i>				



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**VOLATILES EPA 8260C**  
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Matrix: Water  
 Units: ug/L

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
<b>Client ID:</b>	<b>SB1-060515</b>					
Laboratory ID:	06-077-01					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloromethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Vinyl Chloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Trichlorofluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Acetone	5.5	5.0	EPA 8260C	6-11-15	6-11-15	
Iodomethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Carbon Disulfide	0.28	0.20	EPA 8260C	6-11-15	6-11-15	
Methylene Chloride	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl t-Butyl Ether	0.44	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Vinyl Acetate	ND	1.0	EPA 8260C	6-11-15	6-11-15	
2,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
(cis) 1,2-Dichloroethene	0.36	0.20	EPA 8260C	6-11-15	6-11-15	
2-Butanone	ND	5.0	EPA 8260C	6-11-15	6-11-15	
Bromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroform	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Carbon Tetrachloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Benzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Trichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Dibromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromodichloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chloroethyl Vinyl Ether	ND	1.5	EPA 8260C	6-11-15	6-11-15	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl Isobutyl Ketone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Toluene	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515</b>					
Laboratory ID:	06-077-01					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Tetrachloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Hexanone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Dibromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromoethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Ethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
m,p-Xylene	ND	0.40	EPA 8260C	6-11-15	6-11-15	
o-Xylene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Styrene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromoform	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Isopropylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Propylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
4-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3,5-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
tert-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
sec-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
p-Isopropyltoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Hexachlorobutadiene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Naphthalene	ND	1.4	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>114</i>	<i>79-131</i>				
<i>Toluene-d8</i>	<i>100</i>	<i>80-120</i>				
<i>4-Bromofluorobenzene</i>	<i>101</i>	<i>80-120</i>				

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**VOLATILES EPA 8260C**  
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Matrix: Water  
 Units: ug/L

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
<b>Client ID:</b>	<b>SB6-060515</b>					
Laboratory ID:	06-077-02					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloromethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Vinyl Chloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Trichlorofluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Acetone	ND	5.0	EPA 8260C	6-11-15	6-11-15	
Iodomethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Carbon Disulfide	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methylene Chloride	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl t-Butyl Ether	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Vinyl Acetate	ND	1.0	EPA 8260C	6-11-15	6-11-15	
2,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Butanone	ND	5.0	EPA 8260C	6-11-15	6-11-15	
Bromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroform	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Carbon Tetrachloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Benzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Trichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Dibromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromodichloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chloroethyl Vinyl Ether	ND	1.5	EPA 8260C	6-11-15	6-11-15	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl Isobutyl Ketone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Toluene	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515</b>					
Laboratory ID:	06-077-02					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Tetrachloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Hexanone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Dibromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromoethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Ethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
m,p-Xylene	ND	0.40	EPA 8260C	6-11-15	6-11-15	
o-Xylene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Styrene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromoform	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Isopropylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Propylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
4-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3,5-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
tert-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
sec-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
p-Isopropyltoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Hexachlorobutadiene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Naphthalene	ND	1.4	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>114</i>	<i>79-131</i>				
<i>Toluene-d8</i>	<i>100</i>	<i>80-120</i>				
<i>4-Bromofluorobenzene</i>	<i>99</i>	<i>80-120</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
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Matrix: Water  
 Units: ug/L

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
<b>Client ID:</b>	<b>SB5-060515</b>					
Laboratory ID:	06-077-03					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloromethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Vinyl Chloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Trichlorofluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Acetone	ND	5.0	EPA 8260C	6-11-15	6-11-15	
Iodomethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Carbon Disulfide	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methylene Chloride	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl t-Butyl Ether	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethane	0.56	0.20	EPA 8260C	6-11-15	6-11-15	
Vinyl Acetate	ND	1.0	EPA 8260C	6-11-15	6-11-15	
2,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Butanone	ND	5.0	EPA 8260C	6-11-15	6-11-15	
Bromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroform	0.35	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Carbon Tetrachloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Benzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Trichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Dibromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromodichloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chloroethyl Vinyl Ether	ND	1.5	EPA 8260C	6-11-15	6-11-15	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl Isobutyl Ketone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Toluene	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
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 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515</b>					
Laboratory ID:	06-077-03					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Tetrachloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Hexanone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Dibromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromoethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Ethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
m,p-Xylene	ND	0.40	EPA 8260C	6-11-15	6-11-15	
o-Xylene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Styrene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromoform	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Isopropylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Propylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
4-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3,5-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
tert-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
sec-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
p-Isopropyltoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Hexachlorobutadiene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Naphthalene	ND	1.4	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>114</i>	<i>79-131</i>				
<i>Toluene-d8</i>	<i>99</i>	<i>80-120</i>				
<i>4-Bromofluorobenzene</i>	<i>100</i>	<i>80-120</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**

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Matrix: Water

Units: ug/L

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
<b>Client ID:</b>	<b>SB2-060515</b>					
Laboratory ID:	06-077-04					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloromethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Vinyl Chloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Trichlorofluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Acetone	ND	5.0	EPA 8260C	6-11-15	6-11-15	
Iodomethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Carbon Disulfide	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methylene Chloride	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl t-Butyl Ether	0.39	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Vinyl Acetate	ND	1.0	EPA 8260C	6-11-15	6-11-15	
2,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
(cis) 1,2-Dichloroethene	0.24	0.20	EPA 8260C	6-11-15	6-11-15	
2-Butanone	ND	5.0	EPA 8260C	6-11-15	6-11-15	
Bromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroform	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Carbon Tetrachloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Benzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Trichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Dibromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromodichloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chloroethyl Vinyl Ether	ND	1.5	EPA 8260C	6-11-15	6-11-15	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl Isobutyl Ketone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Toluene	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	

Date of Report: June 23, 2015  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515</b>					
Laboratory ID:	06-077-04					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Tetrachloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Hexanone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Dibromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromoethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Ethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
m,p-Xylene	ND	0.40	EPA 8260C	6-11-15	6-11-15	
o-Xylene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Styrene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromoform	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Isopropylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Propylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
4-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3,5-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
tert-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
sec-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
p-Isopropyltoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Hexachlorobutadiene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Naphthalene	ND	1.4	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>112</i>	<i>79-131</i>				
<i>Toluene-d8</i>	<i>101</i>	<i>80-120</i>				
<i>4-Bromofluorobenzene</i>	<i>101</i>	<i>80-120</i>				



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C  
 METHOD BLANK QUALITY CONTROL**

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Matrix: Water

Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0611W1					
Dichlorodifluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloromethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Vinyl Chloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Trichlorofluoromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Acetone	ND	5.0	EPA 8260C	6-11-15	6-11-15	
Iodomethane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Carbon Disulfide	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methylene Chloride	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl t-Butyl Ether	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Vinyl Acetate	ND	1.0	EPA 8260C	6-11-15	6-11-15	
2,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
(cis) 1,2-Dichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Butanone	ND	5.0	EPA 8260C	6-11-15	6-11-15	
Bromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chloroform	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Carbon Tetrachloride	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Benzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Trichloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Dibromomethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromodichloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chloroethyl Vinyl Ether	ND	1.5	EPA 8260C	6-11-15	6-11-15	
(cis) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Methyl Isobutyl Ketone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Toluene	ND	1.0	EPA 8260C	6-11-15	6-11-15	
(trans) 1,3-Dichloropropene	ND	0.20	EPA 8260C	6-11-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
**METHOD BLANK QUALITY CONTROL**  
 Page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0611W1					
1,1,2-Trichloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Tetrachloroethene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Hexanone	ND	2.0	EPA 8260C	6-11-15	6-11-15	
Dibromochloromethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromoethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Chlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Ethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
m,p-Xylene	ND	0.40	EPA 8260C	6-11-15	6-11-15	
o-Xylene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Styrene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromoform	ND	1.0	EPA 8260C	6-11-15	6-11-15	
Isopropylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Bromobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,1,1,2,2-Tetrachloroethane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichloropropane	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Propylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
2-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
4-Chlorotoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3,5-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
tert-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trimethylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
sec-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,3-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
p-Isopropyltoluene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,4-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
n-Butylbenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromo-3-chloropropane	ND	1.0	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Hexachlorobutadiene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
Naphthalene	ND	1.4	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichlorobenzene	ND	0.20	EPA 8260C	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>111</i>	<i>79-131</i>				
<i>Toluene-d8</i>	<i>101</i>	<i>80-120</i>				
<i>4-Bromofluorobenzene</i>	<i>101</i>	<i>80-120</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C  
 SB/SBD QUALITY CONTROL**

Matrix: Water  
 Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery	RPD		Flags
					Recovery	Limits	RPD	Limit		
<b>SPIKE BLANKS</b>										
Laboratory ID:	SB0611W1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	11.6	11.6	10.0	10.0	116	116	64-138	0	16	
Benzene	11.2	11.7	10.0	10.0	112	117	76-125	4	14	
Trichloroethene	9.59	9.43	10.0	10.0	96	94	70-125	2	16	
Toluene	10.8	10.9	10.0	10.0	108	109	75-125	1	15	
Chlorobenzene	9.13	9.50	10.0	10.0	91	95	80-140	4	15	
<i>Surrogate:</i>										
Dibromofluoromethane					99	104	79-131			
Toluene-d8					101	98	80-120			
4-Bromofluorobenzene					97	99	80-120			

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**

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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-1.0-2.5</b>					
Laboratory ID:	06-077-05					
Dichlorodifluoromethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.011	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.011	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Acetone	ND	0.021	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.011	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.011	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.011	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
2-Butanone	ND	0.011	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.011	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.011	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.011	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	

Date of Report: June 23, 2015  
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 Project: 105-017

**VOLATILES EPA 8260C**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-1.0-2.5</b>					
Laboratory ID:	06-077-05					
1,1,2-Trichloroethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.011	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0042	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.011	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.011	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0021	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>92</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>96</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>114</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**

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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-8.5-10.0</b>					
Laboratory ID:	06-077-07					
Dichlorodifluoromethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Acetone	0.15	0.020	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
2-Butanone	0.045	0.0098	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-8.5-10.0</b>					
Laboratory ID:	06-077-07					
1,1,2-Trichloroethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0039	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	0.0021	0.0020	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0098	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>88</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>93</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>104</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515-2.0-3.5</b>					
Laboratory ID:	06-077-10					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Acetone	0.054	0.014	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Butanone	0.0089	0.0072	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
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 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515-2.0-3.5</b>					
Laboratory ID:	06-077-10					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0029	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0072	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>86</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>93</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>109</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515-8.5-10.0</b>					
Laboratory ID:	06-077-11					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Acetone	ND	0.016	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
2-Butanone	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515-8.5-10.0</b>					
Laboratory ID:	06-077-11					
1,1,2-Trichloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0033	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0082	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>86</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>94</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>109</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**

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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515-2.0-3.5</b>					
Laboratory ID:	06-077-13					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Acetone	ND	0.016	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
2-Butanone	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	

Date of Report: June 23, 2015  
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 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515-2.0-3.5</b>					
Laboratory ID:	06-077-13					
1,1,2-Trichloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0032	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	0.0016	0.0016	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0079	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0016	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>87</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>92</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>100</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**

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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515-11.5-13.0</b>					
Laboratory ID:	06-077-14					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Acetone	0.071	0.014	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	0.0021	0.0014	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Butanone	0.019	0.0069	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515-11.5-13.0</b>					
Laboratory ID:	06-077-14					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0028	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0069	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>85</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>89</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>101</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB4-060515-1.5-3.0</b>					
Laboratory ID:	06-077-15					
Dichlorodifluoromethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Acetone	ND	0.013	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
2-Butanone	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	



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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB4-060515-1.5-3.0</b>					
Laboratory ID:	06-077-15					
1,1,2-Trichloroethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	0.030	0.0013	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0025	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0063	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0013	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>90</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>95</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>108</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB4-060515-11.0-12.5</b>					
Laboratory ID:	06-077-16					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Acetone	ND	0.014	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Butanone	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	0.0031	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
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 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB4-060515-11.0-12.5</b>					
Laboratory ID:	06-077-16					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	0.0060	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0029	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,2,2-Tetrachloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0071	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>92</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>98</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>114</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**

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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515-2.0-3.5</b>					
Laboratory ID:	06-077-17					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Acetone	ND	0.012	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
2-Butanone	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515-2.0-3.5</b>					
Laboratory ID:	06-077-17					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0023	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0058	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>89</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>90</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>104</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**

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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515-11.0-12.5</b>					
Laboratory ID:	06-077-18					
Dichlorodifluoromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Acetone	0.10	0.014	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Butanone	0.032	0.0068	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515-11.0-12.5</b>					
Laboratory ID:	06-077-18					
1,1,2-Trichloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0027	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0068	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0014	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>86</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>90</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>100</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-2.0-3.5</b>					
Laboratory ID:	06-077-20					
Dichlorodifluoromethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Chloromethane	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
Vinyl Chloride	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Bromomethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Chloroethane	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
Trichlorofluoromethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Acetone	ND	0.016	EPA 8260C	6-11-15	6-11-15	
Iodomethane	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
Carbon Disulfide	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Methylene Chloride	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
(trans) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Methyl t-Butyl Ether	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Vinyl Acetate	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
2,2-Dichloropropane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
(cis) 1,2-Dichloroethene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
2-Butanone	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
Bromochloromethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Chloroform	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,1,1-Trichloroethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Carbon Tetrachloride	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloropropene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Benzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloroethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Trichloroethene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloropropane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Dibromomethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Bromodichloromethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
2-Chloroethyl Vinyl Ether	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
(cis) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Methyl Isobutyl Ketone	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
Toluene	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
(trans) 1,3-Dichloropropene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-2.0-3.5</b>					
Laboratory ID:	06-077-20					
1,1,2-Trichloroethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Tetrachloroethene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,3-Dichloropropane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
2-Hexanone	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
Dibromochloromethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromoethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Chlorobenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Ethylbenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
m,p-Xylene	ND	0.0031	EPA 8260C	6-11-15	6-11-15	
o-Xylene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Styrene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Bromoform	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Isopropylbenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Bromobenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,1,1,2-Tetrachloroethane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichloropropane	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
n-Propylbenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
2-Chlorotoluene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
4-Chlorotoluene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,3,5-Trimethylbenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
tert-Butylbenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trimethylbenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
sec-Butylbenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,3-Dichlorobenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
p-Isopropyltoluene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,4-Dichlorobenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,2-Dichlorobenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
n-Butylbenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromo-3-chloropropane	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
Hexachlorobutadiene	ND	0.0078	EPA 8260C	6-11-15	6-11-15	
Naphthalene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichlorobenzene	ND	0.0016	EPA 8260C	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>94</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>97</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>116</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**

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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-7.0-8.5</b>					
Laboratory ID:	06-077-21					
Dichlorodifluoromethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Acetone	0.24	0.018	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	0.0020	0.0018	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
2-Butanone	0.084	0.0089	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-7.0-8.5</b>					
Laboratory ID:	06-077-21					
1,1,2-Trichloroethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0036	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0089	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0018	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>94</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>95</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>106</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C  
 METHOD BLANK QUALITY CONTROL**

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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0610S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Chloromethane	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
Vinyl Chloride	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Bromomethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Chloroethane	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Acetone	ND	0.010	EPA 8260C	6-10-15	6-10-15	
Iodomethane	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
Carbon Disulfide	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Methylene Chloride	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Methyl t-Butyl Ether	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Vinyl Acetate	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
2-Butanone	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
Bromochloromethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Chloroform	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Benzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Trichloroethene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Dibromomethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Bromodichloromethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Methyl Isobutyl Ketone	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
Toluene	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
**METHOD BLANK QUALITY CONTROL**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0610S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Tetrachloroethene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
2-Hexanone	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
Dibromochloromethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Chlorobenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Ethylbenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
m,p-Xylene	ND	0.0020	EPA 8260C	6-10-15	6-10-15	
o-Xylene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Styrene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Bromoform	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Isopropylbenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Bromobenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
n-Propylbenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
2-Chlorotoluene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
4-Chlorotoluene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,3,5-Trimethylbenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
tert-Butylbenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trimethylbenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
sec-Butylbenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
p-Isopropyltoluene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
n-Butylbenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	6-10-15	6-10-15	
Naphthalene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	6-10-15	6-10-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>95</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>101</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>121</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C  
 METHOD BLANK QUALITY CONTROL**

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Matrix: Soil  
 Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0611S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Chloromethane	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
Vinyl Chloride	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Bromomethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Chloroethane	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Acetone	ND	0.010	EPA 8260C	6-11-15	6-11-15	
Iodomethane	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
Carbon Disulfide	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Methylene Chloride	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Methyl t-Butyl Ether	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Vinyl Acetate	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
2-Butanone	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
Bromochloromethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Chloroform	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Benzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Trichloroethene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Dibromomethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Bromodichloromethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Methyl Isobutyl Ketone	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
Toluene	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C**  
**METHOD BLANK QUALITY CONTROL**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0611S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Tetrachloroethene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
2-Hexanone	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
Dibromochloromethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Chlorobenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Ethylbenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
m,p-Xylene	ND	0.0020	EPA 8260C	6-11-15	6-11-15	
o-Xylene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Styrene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Bromoform	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Isopropylbenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Bromobenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
n-Propylbenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
2-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
4-Chlorotoluene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,3,5-Trimethylbenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
tert-Butylbenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trimethylbenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
sec-Butylbenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
p-Isopropyltoluene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
n-Butylbenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	6-11-15	6-11-15	
Naphthalene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>Dibromofluoromethane</i>	<i>99</i>	<i>76-131</i>				
<i>Toluene-d8</i>	<i>98</i>	<i>82-129</i>				
<i>4-Bromofluorobenzene</i>	<i>121</i>	<i>79-126</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C  
 SB/SBD QUALITY CONTROL**

Matrix: Soil  
 Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery	RPD		Flags
					Recovery	Limits	RPD	Limit		
<b>SPIKE BLANKS</b>										
Laboratory ID:	SB0610S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	<b>0.0432</b>	<b>0.0449</b>	0.0500	0.0500	86	90	66-129	4	15	
Benzene	<b>0.0442</b>	<b>0.0446</b>	0.0500	0.0500	88	89	71-123	1	15	
Trichloroethene	<b>0.0448</b>	<b>0.0470</b>	0.0500	0.0500	90	94	75-115	5	15	
Toluene	<b>0.0447</b>	<b>0.0465</b>	0.0500	0.0500	89	93	75-120	4	15	
Chlorobenzene	<b>0.0457</b>	<b>0.0469</b>	0.0500	0.0500	91	94	75-121	3	15	
<i>Surrogate:</i>										
Dibromofluoromethane					84	83	76-131			
Toluene-d8					86	87	82-129			
4-Bromofluorobenzene					105	104	79-126			



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**VOLATILES EPA 8260C  
 SB/SBD QUALITY CONTROL**

Matrix: Soil  
 Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery	RPD	RPD	Flags
					Recovery	Limits	RPD	Limit		
<b>SPIKE BLANKS</b>										
Laboratory ID:	SB0611S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	<b>0.0454</b>	<b>0.0446</b>	0.0500	0.0500	91	89	66-129	2	15	
Benzene	<b>0.0475</b>	<b>0.0452</b>	0.0500	0.0500	95	90	71-123	5	15	
Trichloroethene	<b>0.0470</b>	<b>0.0456</b>	0.0500	0.0500	94	91	75-115	3	15	
Toluene	<b>0.0475</b>	<b>0.0467</b>	0.0500	0.0500	95	93	75-120	2	15	
Chlorobenzene	<b>0.0481</b>	<b>0.0459</b>	0.0500	0.0500	96	92	75-121	5	15	
<i>Surrogate:</i>										
Dibromofluoromethane					86	82	76-131			
Toluene-d8					89	88	82-129			
4-Bromofluorobenzene					108	102	79-126			

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**

page 1 of 2

Matrix: Water  
 Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515</b>					
Laboratory ID:	06-077-01					
n-Nitrosodimethylamine	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Pyridine	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Phenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Aniline	ND	4.8	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethyl)ether	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2-Chlorophenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
1,3-Dichlorobenzene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
1,4-Dichlorobenzene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Benzyl alcohol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
1,2-Dichlorobenzene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2-Methylphenol (o-Cresol)	ND	0.96	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroisopropyl)ether	ND	0.96	EPA 8270D	6-10-15	6-11-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.96	EPA 8270D	6-10-15	6-11-15	
n-Nitroso-di-n-propylamine	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Hexachloroethane	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Nitrobenzene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Isophorone	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2-Nitrophenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2,4-Dimethylphenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethoxy)methane	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2,4-Dichlorophenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Naphthalene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Hexachlorobutadiene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
4-Chloro-3-methylphenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2-Methylnaphthalene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2,4,6-Trichlorophenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2,3-Dichloroaniline	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2,4,5-Trichlorophenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2-Chloronaphthalene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2-Nitroaniline	ND	0.96	EPA 8270D	6-10-15	6-11-15	
1,4-Dinitrobenzene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Dimethylphthalate	ND	0.96	EPA 8270D	6-10-15	6-11-15	
1,3-Dinitrobenzene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2,6-Dinitrotoluene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
1,2-Dinitrobenzene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Acenaphthylene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.96	EPA 8270D	6-10-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

SEMIVOLATILES EPA 8270D/SIM  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515</b>					
<b>Laboratory ID:</b>	<b>06-077-01</b>					
2,4-Dinitrophenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Acenaphthene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2,4-Dinitrotoluene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Dibenzofuran	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2,3,5,6-Tetrachlorophenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
2,3,4,6-Tetrachlorophenol	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Diethylphthalate	ND	0.96	EPA 8270D	6-10-15	6-11-15	
4-Chlorophenyl-phenylether	ND	0.96	EPA 8270D	6-10-15	6-11-15	
4-Nitroaniline	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Fluorene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
n-Nitrosodiphenylamine	ND	0.96	EPA 8270D	6-10-15	6-11-15	
1,2-Diphenylhydrazine	ND	0.96	EPA 8270D	6-10-15	6-11-15	
4-Bromophenyl-phenylether	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Hexachlorobenzene	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Pentachlorophenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Phenanthrene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Di-n-butylphthalate	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Fluoranthene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Pyrene	ND	0.096	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.96	EPA 8270D	6-10-15	6-11-15	
bis-2-Ethylhexyladipate	ND	0.96	EPA 8270D	6-10-15	6-11-15	
3,3'-Dichlorobenzidine	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Benzo[a]anthracene	0.011	0.0096	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0096	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Di-n-octylphthalate	ND	0.96	EPA 8270D	6-10-15	6-11-15	
Benzo[b]fluoranthene	0.014	0.0096	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0096	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0096	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0096	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0096	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0096	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>61</i>	<i>19 - 86</i>				
<i>Phenol-d6</i>	<i>45</i>	<i>10 - 94</i>				
<i>Nitrobenzene-d5</i>	<i>96</i>	<i>37 - 108</i>				
<i>2-Fluorobiphenyl</i>	<i>88</i>	<i>46 - 107</i>				
<i>2,4,6-Tribromophenol</i>	<i>92</i>	<i>49 - 116</i>				
<i>Terphenyl-d14</i>	<i>91</i>	<i>69 - 112</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**

page 1 of 2

Matrix: Water  
 Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515</b>					
<b>Laboratory ID:</b>	<b>06-077-02</b>					
n-Nitrosodimethylamine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Pyridine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Phenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Aniline	ND	4.8	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethyl)ether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Chlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,3-Dichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,4-Dichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Benzyl alcohol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2-Dichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Methylphenol (o-Cresol)	ND	0.95	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroisopropyl)ether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.95	EPA 8270D	6-10-15	6-11-15	
n-Nitroso-di-n-propylamine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Hexachloroethane	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Nitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Isophorone	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Nitrophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4-Dimethylphenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethoxy)methane	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4-Dichlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Naphthalene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Hexachlorobutadiene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Chloro-3-methylphenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Methylnaphthalene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4,6-Trichlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,3-Dichloroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4,5-Trichlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Chloronaphthalene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Nitroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,4-Dinitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Dimethylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,3-Dinitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,6-Dinitrotoluene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2-Dinitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Acenaphthylene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515</b>					
<b>Laboratory ID:</b>	<b>06-077-02</b>					
2,4-Dinitrophenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Acenaphthene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4-Dinitrotoluene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Dibenzofuran	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,3,5,6-Tetrachlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,3,4,6-Tetrachlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Diethylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Chlorophenyl-phenylether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Nitroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Fluorene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
n-Nitrosodiphenylamine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2-Diphenylhydrazine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Bromophenyl-phenylether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Hexachlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Pentachlorophenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Phenanthrene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Di-n-butylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Fluoranthene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Pyrene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
bis-2-Ethylhexyladipate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
3,3'-Dichlorobenzidine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Benzo[a]anthracene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Di-n-octylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Benzo[b]fluoranthene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>53</i>	<i>19 - 86</i>				
<i>Phenol-d6</i>	<i>39</i>	<i>10 - 94</i>				
<i>Nitrobenzene-d5</i>	<i>84</i>	<i>37 - 108</i>				
<i>2-Fluorobiphenyl</i>	<i>83</i>	<i>46 - 107</i>				
<i>2,4,6-Tribromophenol</i>	<i>91</i>	<i>49 - 116</i>				
<i>Terphenyl-d14</i>	<i>90</i>	<i>69 - 112</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**

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Matrix: Water  
 Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515</b>					
<b>Laboratory ID:</b>	<b>06-077-03</b>					
n-Nitrosodimethylamine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Pyridine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Phenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Aniline	ND	4.8	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethyl)ether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Chlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,3-Dichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,4-Dichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Benzyl alcohol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2-Dichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Methylphenol (o-Cresol)	ND	0.95	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroisopropyl)ether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.95	EPA 8270D	6-10-15	6-11-15	
n-Nitroso-di-n-propylamine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Hexachloroethane	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Nitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Isophorone	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Nitrophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4-Dimethylphenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethoxy)methane	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4-Dichlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Naphthalene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Hexachlorobutadiene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Chloro-3-methylphenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Methylnaphthalene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4,6-Trichlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,3-Dichloroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4,5-Trichlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Chloronaphthalene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Nitroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,4-Dinitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Dimethylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,3-Dinitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,6-Dinitrotoluene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2-Dinitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Acenaphthylene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515</b>					
<b>Laboratory ID:</b>	<b>06-077-03</b>					
2,4-Dinitrophenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Acenaphthene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4-Dinitrotoluene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Dibenzofuran	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,3,5,6-Tetrachlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,3,4,6-Tetrachlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Diethylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Chlorophenyl-phenylether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Nitroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Fluorene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
n-Nitrosodiphenylamine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2-Diphenylhydrazine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Bromophenyl-phenylether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Hexachlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Pentachlorophenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Phenanthrene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Di-n-butylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Fluoranthene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Pyrene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
bis-2-Ethylhexyladipate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
3,3'-Dichlorobenzidine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Benzo[a]anthracene	<b>0.0095</b>	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Di-n-octylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Benzo[b]fluoranthene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>45</i>	<i>19 - 86</i>				
<i>Phenol-d6</i>	<i>34</i>	<i>10 - 94</i>				
<i>Nitrobenzene-d5</i>	<i>71</i>	<i>37 - 108</i>				
<i>2-Fluorobiphenyl</i>	<i>69</i>	<i>46 - 107</i>				
<i>2,4,6-Tribromophenol</i>	<i>62</i>	<i>49 - 116</i>				
<i>Terphenyl-d14</i>	<i>69</i>	<i>69 - 112</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Matrix: Water  
 Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515</b>					
Laboratory ID:	06-077-04					
n-Nitrosodimethylamine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Pyridine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Phenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Aniline	ND	4.8	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethyl)ether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Chlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,3-Dichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,4-Dichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Benzyl alcohol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2-Dichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Methylphenol (o-Cresol)	ND	0.95	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroisopropyl)ether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.95	EPA 8270D	6-10-15	6-11-15	
n-Nitroso-di-n-propylamine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Hexachloroethane	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Nitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Isophorone	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Nitrophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4-Dimethylphenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethoxy)methane	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4-Dichlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Naphthalene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Hexachlorobutadiene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Chloro-3-methylphenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Methylnaphthalene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4,6-Trichlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,3-Dichloroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4,5-Trichlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Chloronaphthalene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2-Nitroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,4-Dinitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Dimethylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,3-Dinitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,6-Dinitrotoluene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2-Dinitrobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Acenaphthylene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

SEMIVOLATILES EPA 8270D/SIM  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515</b>					
Laboratory ID:	06-077-04					
2,4-Dinitrophenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Acenaphthene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,4-Dinitrotoluene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Dibenzofuran	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,3,5,6-Tetrachlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
2,3,4,6-Tetrachlorophenol	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Diethylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Chlorophenyl-phenylether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Nitroaniline	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Fluorene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
n-Nitrosodiphenylamine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
1,2-Diphenylhydrazine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
4-Bromophenyl-phenylether	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Hexachlorobenzene	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Pentachlorophenol	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Phenanthrene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Di-n-butylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Fluoranthene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Pyrene	ND	0.095	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
bis-2-Ethylhexyladipate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
3,3'-Dichlorobenzidine	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Benzo[a]anthracene	0.012	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	0.010	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	4.8	EPA 8270D	6-10-15	6-11-15	
Di-n-octylphthalate	ND	0.95	EPA 8270D	6-10-15	6-11-15	
Benzo[b]fluoranthene	0.012	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0095	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>59</i>	<i>19 - 86</i>				
<i>Phenol-d6</i>	<i>43</i>	<i>10 - 94</i>				
<i>Nitrobenzene-d5</i>	<i>89</i>	<i>37 - 108</i>				
<i>2-Fluorobiphenyl</i>	<i>82</i>	<i>46 - 107</i>				
<i>2,4,6-Tribromophenol</i>	<i>80</i>	<i>49 - 116</i>				
<i>Terphenyl-d14</i>	<i>82</i>	<i>69 - 112</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM  
 METHOD BLANK QUALITY CONTROL**  
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Matrix: Water  
 Units: ug/L

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0610W1					
n-Nitrosodimethylamine	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Pyridine	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Phenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Aniline	ND	5.0	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethyl)ether	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2-Chlorophenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
1,3-Dichlorobenzene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
1,4-Dichlorobenzene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Benzyl alcohol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
1,2-Dichlorobenzene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2-Methylphenol (o-Cresol)	ND	1.0	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroisopropyl)ether	ND	1.0	EPA 8270D	6-10-15	6-11-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	1.0	EPA 8270D	6-10-15	6-11-15	
n-Nitroso-di-n-propylamine	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Hexachloroethane	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Nitrobenzene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Isophorone	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2-Nitrophenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2,4-Dimethylphenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethoxy)methane	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2,4-Dichlorophenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
1,2,4-Trichlorobenzene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Naphthalene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Hexachlorobutadiene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
4-Chloro-3-methylphenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2-Methylnaphthalene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2,4,6-Trichlorophenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2,3-Dichloroaniline	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2,4,5-Trichlorophenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2-Chloronaphthalene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2-Nitroaniline	ND	1.0	EPA 8270D	6-10-15	6-11-15	
1,4-Dinitrobenzene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Dimethylphthalate	ND	1.0	EPA 8270D	6-10-15	6-11-15	
1,3-Dinitrobenzene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2,6-Dinitrotoluene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
1,2-Dinitrobenzene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Acenaphthylene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	1.0	EPA 8270D	6-10-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
**METHOD BLANK QUALITY CONTROL**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0610W1					
2,4-Dinitrophenol	ND	5.0	EPA 8270D	6-10-15	6-11-15	
Acenaphthene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2,4-Dinitrotoluene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Dibenzofuran	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2,3,5,6-Tetrachlorophenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
2,3,4,6-Tetrachlorophenol	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Diethylphthalate	ND	1.0	EPA 8270D	6-10-15	6-11-15	
4-Chlorophenyl-phenylether	ND	1.0	EPA 8270D	6-10-15	6-11-15	
4-Nitroaniline	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Fluorene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	5.0	EPA 8270D	6-10-15	6-11-15	
n-Nitrosodiphenylamine	ND	1.0	EPA 8270D	6-10-15	6-11-15	
1,2-Diphenylhydrazine	ND	1.0	EPA 8270D	6-10-15	6-11-15	
4-Bromophenyl-phenylether	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Hexachlorobenzene	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Pentachlorophenol	ND	5.0	EPA 8270D	6-10-15	6-11-15	
Phenanthrene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Di-n-butylphthalate	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Fluoranthene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	5.0	EPA 8270D	6-10-15	6-11-15	
Pyrene	ND	0.10	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	1.0	EPA 8270D	6-10-15	6-11-15	
bis-2-Ethylhexyladipate	ND	1.0	EPA 8270D	6-10-15	6-11-15	
3,3'-Dichlorobenzidine	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Benzo[a]anthracene	ND	0.010	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.010	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	5.0	EPA 8270D	6-10-15	6-11-15	
Di-n-octylphthalate	ND	1.0	EPA 8270D	6-10-15	6-11-15	
Benzo[b]fluoranthene	ND	0.010	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.010	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.010	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.010	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.010	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.010	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>61</i>	<i>19 - 86</i>				
<i>Phenol-d6</i>	<i>47</i>	<i>10 - 94</i>				
<i>Nitrobenzene-d5</i>	<i>87</i>	<i>37 - 108</i>				
<i>2-Fluorobiphenyl</i>	<i>82</i>	<i>46 - 107</i>				
<i>2,4,6-Tribromophenol</i>	<i>88</i>	<i>49 - 116</i>				
<i>Terphenyl-d14</i>	<i>88</i>	<i>69 - 112</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM  
 SB/SBD QUALITY CONTROL**

Matrix: Water  
 Units: ug/L

Analyte	Result		Spike Level		Percent Recovery		Recovery	RPD	RPD	Flags
					Recovery	Limits	Limits	Limit		
<b>SPIKE BLANKS</b>										
Laboratory ID:	SB0610W1									
	SB	SBD	SB	SBD	SB	SBD				
Phenol	18.8	19.2	40.0	40.0	47	48	31 - 70	2	32	
2-Chlorophenol	32.2	33.9	40.0	40.0	81	85	51 - 103	5	37	
1,4-Dichlorobenzene	14.6	15.9	20.0	20.0	73	80	45 - 94	9	42	
n-Nitroso-di-n-propylamine	15.7	15.8	20.0	20.0	79	79	45 - 102	1	36	
1,2,4-Trichlorobenzene	16.1	17.2	20.0	20.0	81	86	51 - 98	7	37	
4-Chloro-3-methylphenol	35.8	36.9	40.0	40.0	90	92	67 - 116	3	32	
Acenaphthene	15.2	15.6	20.0	20.0	76	78	63 - 103	3	27	
4-Nitrophenol	19.2	18.2	40.0	40.0	48	46	36 - 75	5	37	
2,4-Dinitrotoluene	15.7	15.0	20.0	20.0	79	75	68 - 123	5	30	
Pentachlorophenol	19.8	17.3	40.0	40.0	50	43	40 - 120	13	38	
Pyrene	16.5	16.6	20.0	20.0	83	83	60 - 120	1	29	
<i>Surrogate:</i>										
2-Fluorophenol					63	67	19 - 86			
Phenol-d6					48	49	10 - 94			
Nitrobenzene-d5					91	93	37 - 108			
2-Fluorobiphenyl					82	86	46 - 107			
2,4,6-Tribromophenol					89	84	49 - 116			
Terphenyl-d14					89	90	69 - 112			

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**

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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-1.0-2.5</b>					
<b>Laboratory ID:</b>	06-077-05					
n-Nitrosodimethylamine	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Pyridine	ND	0.55	EPA 8270D	6-10-15	6-10-15	
Phenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Aniline	ND	0.28	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethyl)ether	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2-Chlorophenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Benzyl alcohol	ND	0.28	EPA 8270D	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2-Methylphenol (o-Cresol)	ND	0.055	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroisopropyl)ether	ND	0.055	EPA 8270D	6-10-15	6-10-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.055	EPA 8270D	6-10-15	6-10-15	
n-Nitroso-di-n-propylamine	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Hexachloroethane	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Nitrobenzene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Isophorone	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2-Nitrophenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2,4-Dimethylphenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethoxy)methane	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2,4-Dichlorophenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Naphthalene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.28	EPA 8270D	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
4-Chloro-3-methylphenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2-Methylnaphthalene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2,4,6-Trichlorophenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2,3-Dichloroaniline	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2,4,5-Trichlorophenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2-Chloronaphthalene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2-Nitroaniline	ND	0.055	EPA 8270D	6-10-15	6-10-15	
1,4-Dinitrobenzene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Dimethylphthalate	ND	0.055	EPA 8270D	6-10-15	6-10-15	
1,3-Dinitrobenzene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2,6-Dinitrotoluene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
1,2-Dinitrobenzene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Acenaphthylene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.055	EPA 8270D	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-1.0-2.5</b>					
<b>Laboratory ID:</b>	06-077-05					
2,4-Dinitrophenol	ND	0.28	EPA 8270D	6-10-15	6-10-15	
Acenaphthene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2,4-Dinitrotoluene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Dibenzofuran	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2,3,5,6-Tetrachlorophenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
2,3,4,6-Tetrachlorophenol	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Diethylphthalate	ND	0.28	EPA 8270D	6-10-15	6-10-15	
4-Chlorophenyl-phenylether	ND	0.055	EPA 8270D	6-10-15	6-10-15	
4-Nitroaniline	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Fluorene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.28	EPA 8270D	6-10-15	6-10-15	
n-Nitrosodiphenylamine	ND	0.055	EPA 8270D	6-10-15	6-10-15	
1,2-Diphenylhydrazine	ND	0.055	EPA 8270D	6-10-15	6-10-15	
4-Bromophenyl-phenylether	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Hexachlorobenzene	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Pentachlorophenol	ND	0.28	EPA 8270D	6-10-15	6-10-15	
Phenanthrene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Di-n-butylphthalate	0.083	0.055	EPA 8270D	6-10-15	6-10-15	
Fluoranthene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.55	EPA 8270D	6-10-15	6-10-15	
Pyrene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.055	EPA 8270D	6-10-15	6-10-15	
bis-2-Ethylhexyladipate	ND	0.055	EPA 8270D	6-10-15	6-10-15	
3,3'-Dichlorobenzidine	ND	0.28	EPA 8270D	6-10-15	6-10-15	
Benzo[a]anthracene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Di-n-octylphthalate	ND	0.055	EPA 8270D	6-10-15	6-10-15	
Benzo[b]fluoranthene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.011	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>54</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>56</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>54</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>51</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>64</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>58</i>	<i>40 - 117</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**

page 1 of 2

Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-8.5-10.0</b>					
<b>Laboratory ID:</b>	<b>06-077-07</b>					
n-Nitrosodimethylamine	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Pyridine	ND	0.49	EPA 8270D	6-10-15	6-11-15	
Phenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Aniline	ND	0.24	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethyl)ether	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Chlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,3-Dichlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,4-Dichlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Benzyl alcohol	ND	0.24	EPA 8270D	6-10-15	6-11-15	
1,2-Dichlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Methylphenol (o-Cresol)	ND	0.049	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroisopropyl)ether	ND	0.049	EPA 8270D	6-10-15	6-11-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.049	EPA 8270D	6-10-15	6-11-15	
n-Nitroso-di-n-propylamine	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Hexachloroethane	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Nitrobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Isophorone	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Nitrophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4-Dimethylphenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethoxy)methane	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4-Dichlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Naphthalene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.24	EPA 8270D	6-10-15	6-11-15	
Hexachlorobutadiene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
4-Chloro-3-methylphenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Methylnaphthalene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4,6-Trichlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,3-Dichloroaniline	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4,5-Trichlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Chloronaphthalene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Nitroaniline	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,4-Dinitrobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Dimethylphthalate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,3-Dinitrobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,6-Dinitrotoluene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,2-Dinitrobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Acenaphthylene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.049	EPA 8270D	6-10-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
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 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-8.5-10.0</b>					
<b>Laboratory ID:</b>	<b>06-077-07</b>					
2,4-Dinitrophenol	ND	0.24	EPA 8270D	6-10-15	6-11-15	
Acenaphthene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4-Dinitrotoluene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Dibenzofuran	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,3,5,6-Tetrachlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,3,4,6-Tetrachlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Diethylphthalate	ND	0.24	EPA 8270D	6-10-15	6-11-15	
4-Chlorophenyl-phenylether	ND	0.049	EPA 8270D	6-10-15	6-11-15	
4-Nitroaniline	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Fluorene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.24	EPA 8270D	6-10-15	6-11-15	
n-Nitrosodiphenylamine	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,2-Diphenylhydrazine	ND	0.049	EPA 8270D	6-10-15	6-11-15	
4-Bromophenyl-phenylether	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Hexachlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Pentachlorophenol	ND	0.24	EPA 8270D	6-10-15	6-11-15	
Phenanthrene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Di-n-butylphthalate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Fluoranthene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.49	EPA 8270D	6-10-15	6-11-15	
Pyrene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
bis-2-Ethylhexyladipate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
3,3'-Dichlorobenzidine	ND	0.24	EPA 8270D	6-10-15	6-11-15	
Benzo[a]anthracene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Di-n-octylphthalate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Benzo[b]fluoranthene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>59</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>63</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>62</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>55</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>63</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>61</i>	<i>40 - 117</i>				



Date of Report: June 23, 2015  
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 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515-2.0-3.5</b>					
<b>Laboratory ID:</b>	06-077-10					
n-Nitrosodimethylamine	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Pyridine	ND	0.98	EPA 8270D	6-10-15	6-11-15	
Phenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Aniline	ND	0.49	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethyl)ether	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2-Chlorophenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
1,3-Dichlorobenzene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
1,4-Dichlorobenzene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Benzyl alcohol	ND	0.49	EPA 8270D	6-10-15	6-11-15	
1,2-Dichlorobenzene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2-Methylphenol (o-Cresol)	ND	0.098	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroisopropyl)ether	ND	0.098	EPA 8270D	6-10-15	6-11-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.098	EPA 8270D	6-10-15	6-11-15	
n-Nitroso-di-n-propylamine	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Hexachloroethane	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Nitrobenzene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Isophorone	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2-Nitrophenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2,4-Dimethylphenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethoxy)methane	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2,4-Dichlorophenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Naphthalene	ND	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.49	EPA 8270D	6-10-15	6-11-15	
Hexachlorobutadiene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
4-Chloro-3-methylphenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2-Methylnaphthalene	ND	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2,4,6-Trichlorophenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2,3-Dichloroaniline	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2,4,5-Trichlorophenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2-Chloronaphthalene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2-Nitroaniline	ND	0.098	EPA 8270D	6-10-15	6-11-15	
1,4-Dinitrobenzene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Dimethylphthalate	ND	0.098	EPA 8270D	6-10-15	6-11-15	
1,3-Dinitrobenzene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2,6-Dinitrotoluene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
1,2-Dinitrobenzene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Acenaphthylene	ND	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.098	EPA 8270D	6-10-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
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 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515-2.0-3.5</b>					
<b>Laboratory ID:</b>	<b>06-077-10</b>					
2,4-Dinitrophenol	ND	0.49	EPA 8270D	6-10-15	6-11-15	
Acenaphthene	ND	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2,4-Dinitrotoluene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Dibenzofuran	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2,3,5,6-Tetrachlorophenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
2,3,4,6-Tetrachlorophenol	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Diethylphthalate	ND	0.49	EPA 8270D	6-10-15	6-11-15	
4-Chlorophenyl-phenylether	ND	0.098	EPA 8270D	6-10-15	6-11-15	
4-Nitroaniline	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Fluorene	ND	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.49	EPA 8270D	6-10-15	6-11-15	
n-Nitrosodiphenylamine	ND	0.098	EPA 8270D	6-10-15	6-11-15	
1,2-Diphenylhydrazine	ND	0.098	EPA 8270D	6-10-15	6-11-15	
4-Bromophenyl-phenylether	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Hexachlorobenzene	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Pentachlorophenol	ND	0.49	EPA 8270D	6-10-15	6-11-15	
Phenanthrene	0.0052	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Di-n-butylphthalate	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Fluoranthene	0.017	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.98	EPA 8270D	6-10-15	6-11-15	
Pyrene	0.016	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.098	EPA 8270D	6-10-15	6-11-15	
bis-2-Ethylhexyladipate	ND	0.098	EPA 8270D	6-10-15	6-11-15	
3,3'-Dichlorobenzidine	ND	0.49	EPA 8270D	6-10-15	6-11-15	
Benzo[a]anthracene	0.012	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	0.015	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Di-n-octylphthalate	ND	0.098	EPA 8270D	6-10-15	6-11-15	
Benzo[b]fluoranthene	0.020	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	0.0062	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	0.0089	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	0.0090	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	0.011	0.0039	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>87</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>90</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>89</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>93</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>82</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>91</i>	<i>40 - 117</i>				

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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515-8.5-10.0</b>					
<b>Laboratory ID:</b>	06-077-11					
n-Nitrosodimethylamine	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Pyridine	ND	0.45	EPA 8270D	6-10-15	6-10-15	
Phenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Aniline	ND	0.23	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethyl)ether	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Chlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Benzyl alcohol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Methylphenol (o-Cresol)	ND	0.045	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroisopropyl)ether	ND	0.045	EPA 8270D	6-10-15	6-10-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.045	EPA 8270D	6-10-15	6-10-15	
n-Nitroso-di-n-propylamine	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Hexachloroethane	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Nitrobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Isophorone	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Nitrophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4-Dimethylphenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethoxy)methane	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4-Dichlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Naphthalene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
4-Chloro-3-methylphenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Methylnaphthalene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4,6-Trichlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,3-Dichloroaniline	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4,5-Trichlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Chloronaphthalene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Nitroaniline	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,4-Dinitrobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Dimethylphthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,3-Dinitrobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,6-Dinitrotoluene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,2-Dinitrobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Acenaphthylene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.045	EPA 8270D	6-10-15	6-10-15	

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515-8.5-10.0</b>					
<b>Laboratory ID:</b>	06-077-11					
2,4-Dinitrophenol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Acenaphthene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4-Dinitrotoluene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Dibenzofuran	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,3,5,6-Tetrachlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,3,4,6-Tetrachlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Diethylphthalate	ND	0.23	EPA 8270D	6-10-15	6-10-15	
4-Chlorophenyl-phenylether	ND	0.045	EPA 8270D	6-10-15	6-10-15	
4-Nitroaniline	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Fluorene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
n-Nitrosodiphenylamine	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,2-Diphenylhydrazine	ND	0.045	EPA 8270D	6-10-15	6-10-15	
4-Bromophenyl-phenylether	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Hexachlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Pentachlorophenol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Phenanthrene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Di-n-butylphthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Fluoranthene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.45	EPA 8270D	6-10-15	6-10-15	
Pyrene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
bis-2-Ethylhexyladipate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
3,3'-Dichlorobenzidine	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Benzo[a]anthracene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Di-n-octylphthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Benzo[b]fluoranthene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>62</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>63</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>65</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>58</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>63</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>64</i>	<i>40 - 117</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**

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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515-2.0-3.5</b>					
<b>Laboratory ID:</b>	06-077-13					
n-Nitrosodimethylamine	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Pyridine	ND	0.47	EPA 8270D	6-10-15	6-10-15	
Phenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Aniline	ND	0.24	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethyl)ether	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Chlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Benzyl alcohol	ND	0.24	EPA 8270D	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Methylphenol (o-Cresol)	ND	0.047	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroisopropyl)ether	ND	0.047	EPA 8270D	6-10-15	6-10-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.047	EPA 8270D	6-10-15	6-10-15	
n-Nitroso-di-n-propylamine	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Hexachloroethane	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Nitrobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Isophorone	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Nitrophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4-Dimethylphenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethoxy)methane	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4-Dichlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Naphthalene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.24	EPA 8270D	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
4-Chloro-3-methylphenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Methylnaphthalene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4,6-Trichlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,3-Dichloroaniline	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4,5-Trichlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Chloronaphthalene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Nitroaniline	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,4-Dinitrobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Dimethylphthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,3-Dinitrobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,6-Dinitrotoluene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,2-Dinitrobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Acenaphthylene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.047	EPA 8270D	6-10-15	6-10-15	

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 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515-2.0-3.5</b>					
<b>Laboratory ID:</b>	<b>06-077-13</b>					
2,4-Dinitrophenol	ND	0.24	EPA 8270D	6-10-15	6-10-15	
Acenaphthene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4-Dinitrotoluene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Dibenzofuran	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,3,5,6-Tetrachlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,3,4,6-Tetrachlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Diethylphthalate	ND	0.24	EPA 8270D	6-10-15	6-10-15	
4-Chlorophenyl-phenylether	ND	0.047	EPA 8270D	6-10-15	6-10-15	
4-Nitroaniline	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Fluorene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.24	EPA 8270D	6-10-15	6-10-15	
n-Nitrosodiphenylamine	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,2-Diphenylhydrazine	ND	0.047	EPA 8270D	6-10-15	6-10-15	
4-Bromophenyl-phenylether	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Hexachlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Pentachlorophenol	ND	0.24	EPA 8270D	6-10-15	6-10-15	
Phenanthrene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Di-n-butylphthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Fluoranthene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.47	EPA 8270D	6-10-15	6-10-15	
Pyrene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
bis-2-Ethylhexyladipate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
3,3'-Dichlorobenzidine	ND	0.24	EPA 8270D	6-10-15	6-10-15	
Benzo[a]anthracene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Di-n-octylphthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Benzo[b]fluoranthene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0094	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>63</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>62</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>64</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>60</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>53</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>67</i>	<i>40 - 117</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515-11.5-13.0</b>					
<b>Laboratory ID:</b>	06-077-14					
n-Nitrosodimethylamine	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Pyridine	ND	0.47	EPA 8270D	6-10-15	6-10-15	
Phenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Aniline	ND	0.23	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethyl)ether	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Chlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Benzyl alcohol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Methylphenol (o-Cresol)	ND	0.047	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroisopropyl)ether	ND	0.047	EPA 8270D	6-10-15	6-10-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.047	EPA 8270D	6-10-15	6-10-15	
n-Nitroso-di-n-propylamine	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Hexachloroethane	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Nitrobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Isophorone	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Nitrophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4-Dimethylphenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethoxy)methane	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4-Dichlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Naphthalene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
4-Chloro-3-methylphenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Methylnaphthalene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4,6-Trichlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,3-Dichloroaniline	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4,5-Trichlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Chloronaphthalene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2-Nitroaniline	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,4-Dinitrobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Dimethylphthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,3-Dinitrobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,6-Dinitrotoluene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,2-Dinitrobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Acenaphthylene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.047	EPA 8270D	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB5-060515-11.5-13.0</b>					
<b>Laboratory ID:</b>	<b>06-077-14</b>					
2,4-Dinitrophenol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Acenaphthene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,4-Dinitrotoluene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Dibenzofuran	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,3,5,6-Tetrachlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
2,3,4,6-Tetrachlorophenol	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Diethylphthalate	ND	0.23	EPA 8270D	6-10-15	6-10-15	
4-Chlorophenyl-phenylether	ND	0.047	EPA 8270D	6-10-15	6-10-15	
4-Nitroaniline	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Fluorene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
n-Nitrosodiphenylamine	ND	0.047	EPA 8270D	6-10-15	6-10-15	
1,2-Diphenylhydrazine	ND	0.047	EPA 8270D	6-10-15	6-10-15	
4-Bromophenyl-phenylether	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Hexachlorobenzene	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Pentachlorophenol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Phenanthrene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Di-n-butylphthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Fluoranthene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.47	EPA 8270D	6-10-15	6-10-15	
Pyrene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
bis-2-Ethylhexyladipate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
3,3'-Dichlorobenzidine	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Benzo[a]anthracene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Di-n-octylphthalate	ND	0.047	EPA 8270D	6-10-15	6-10-15	
Benzo[b]fluoranthene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0093	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>62</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>63</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>66</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>59</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>61</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>58</i>	<i>40 - 117</i>				



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**

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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB4-060515-1.5-3.0</b>					
<b>Laboratory ID:</b>	06-077-15					
n-Nitrosodimethylamine	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Pyridine	ND	0.37	EPA 8270D	6-10-15	6-10-15	
Phenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Aniline	ND	0.19	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethyl)ether	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2-Chlorophenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Benzyl alcohol	ND	0.19	EPA 8270D	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2-Methylphenol (o-Cresol)	ND	0.037	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroisopropyl)ether	ND	0.037	EPA 8270D	6-10-15	6-10-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.037	EPA 8270D	6-10-15	6-10-15	
n-Nitroso-di-n-propylamine	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Hexachloroethane	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Nitrobenzene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Isophorone	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2-Nitrophenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2,4-Dimethylphenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethoxy)methane	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2,4-Dichlorophenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Naphthalene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.19	EPA 8270D	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
4-Chloro-3-methylphenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2-Methylnaphthalene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2,4,6-Trichlorophenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2,3-Dichloroaniline	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2,4,5-Trichlorophenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2-Chloronaphthalene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2-Nitroaniline	ND	0.037	EPA 8270D	6-10-15	6-10-15	
1,4-Dinitrobenzene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Dimethylphthalate	ND	0.037	EPA 8270D	6-10-15	6-10-15	
1,3-Dinitrobenzene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2,6-Dinitrotoluene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
1,2-Dinitrobenzene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Acenaphthylene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.037	EPA 8270D	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB4-060515-1.5-3.0</b>					
<b>Laboratory ID:</b>	<b>06-077-15</b>					
2,4-Dinitrophenol	ND	0.19	EPA 8270D	6-10-15	6-10-15	
Acenaphthene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2,4-Dinitrotoluene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Dibenzofuran	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2,3,5,6-Tetrachlorophenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
2,3,4,6-Tetrachlorophenol	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Diethylphthalate	ND	0.19	EPA 8270D	6-10-15	6-10-15	
4-Chlorophenyl-phenylether	ND	0.037	EPA 8270D	6-10-15	6-10-15	
4-Nitroaniline	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Fluorene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.19	EPA 8270D	6-10-15	6-10-15	
n-Nitrosodiphenylamine	ND	0.037	EPA 8270D	6-10-15	6-10-15	
1,2-Diphenylhydrazine	ND	0.037	EPA 8270D	6-10-15	6-10-15	
4-Bromophenyl-phenylether	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Hexachlorobenzene	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Pentachlorophenol	ND	0.19	EPA 8270D	6-10-15	6-10-15	
Phenanthrene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Di-n-butylphthalate	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Fluoranthene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.37	EPA 8270D	6-10-15	6-10-15	
Pyrene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.037	EPA 8270D	6-10-15	6-10-15	
bis-2-Ethylhexyladipate	ND	0.037	EPA 8270D	6-10-15	6-10-15	
3,3'-Dichlorobenzidine	ND	0.19	EPA 8270D	6-10-15	6-10-15	
Benzo[a]anthracene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Di-n-octylphthalate	ND	0.037	EPA 8270D	6-10-15	6-10-15	
Benzo[b]fluoranthene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0075	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>76</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>78</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>82</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>77</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>77</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>80</i>	<i>40 - 117</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB4-060515-11.0-12.5</b>					
<b>Laboratory ID:</b>	06-077-16					
n-Nitrosodimethylamine	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Pyridine	ND	0.44	EPA 8270D	6-10-15	6-11-15	
Phenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Aniline	ND	0.22	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethyl)ether	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2-Chlorophenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
1,3-Dichlorobenzene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
1,4-Dichlorobenzene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Benzyl alcohol	ND	0.22	EPA 8270D	6-10-15	6-11-15	
1,2-Dichlorobenzene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2-Methylphenol (o-Cresol)	ND	0.044	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroisopropyl)ether	ND	0.044	EPA 8270D	6-10-15	6-11-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.044	EPA 8270D	6-10-15	6-11-15	
n-Nitroso-di-n-propylamine	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Hexachloroethane	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Nitrobenzene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Isophorone	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2-Nitrophenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2,4-Dimethylphenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethoxy)methane	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2,4-Dichlorophenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Naphthalene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.22	EPA 8270D	6-10-15	6-11-15	
Hexachlorobutadiene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
4-Chloro-3-methylphenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2-Methylnaphthalene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2,4,6-Trichlorophenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2,3-Dichloroaniline	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2,4,5-Trichlorophenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2-Chloronaphthalene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2-Nitroaniline	ND	0.044	EPA 8270D	6-10-15	6-11-15	
1,4-Dinitrobenzene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Dimethylphthalate	ND	0.044	EPA 8270D	6-10-15	6-11-15	
1,3-Dinitrobenzene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2,6-Dinitrotoluene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
1,2-Dinitrobenzene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Acenaphthylene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.044	EPA 8270D	6-10-15	6-11-15	

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB4-060515-11.0-12.5</b>					
<b>Laboratory ID:</b>	<b>06-077-16</b>					
2,4-Dinitrophenol	ND	0.22	EPA 8270D	6-10-15	6-11-15	
Acenaphthene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2,4-Dinitrotoluene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Dibenzofuran	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2,3,5,6-Tetrachlorophenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
2,3,4,6-Tetrachlorophenol	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Diethylphthalate	ND	0.22	EPA 8270D	6-10-15	6-11-15	
4-Chlorophenyl-phenylether	ND	0.044	EPA 8270D	6-10-15	6-11-15	
4-Nitroaniline	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Fluorene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.22	EPA 8270D	6-10-15	6-11-15	
n-Nitrosodiphenylamine	ND	0.044	EPA 8270D	6-10-15	6-11-15	
1,2-Diphenylhydrazine	ND	0.044	EPA 8270D	6-10-15	6-11-15	
4-Bromophenyl-phenylether	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Hexachlorobenzene	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Pentachlorophenol	ND	0.22	EPA 8270D	6-10-15	6-11-15	
Phenanthrene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Di-n-butylphthalate	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Fluoranthene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.44	EPA 8270D	6-10-15	6-11-15	
Pyrene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.044	EPA 8270D	6-10-15	6-11-15	
bis-2-Ethylhexyladipate	ND	0.044	EPA 8270D	6-10-15	6-11-15	
3,3'-Dichlorobenzidine	ND	0.22	EPA 8270D	6-10-15	6-11-15	
Benzo[a]anthracene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Di-n-octylphthalate	ND	0.044	EPA 8270D	6-10-15	6-11-15	
Benzo[b]fluoranthene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0087	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>52</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>54</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>54</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>50</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>57</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>56</i>	<i>40 - 117</i>				

Date of Report: June 23, 2015  
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 Laboratory Reference: 1506-077  
 Project: 105-017

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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515-2.0-3.5</b>					
<b>Laboratory ID:</b>	06-077-17					
n-Nitrosodimethylamine	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Pyridine	ND	0.35	EPA 8270D	6-10-15	6-10-15	
Phenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Aniline	ND	0.17	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethyl)ether	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2-Chlorophenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Benzyl alcohol	ND	0.17	EPA 8270D	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2-Methylphenol (o-Cresol)	ND	0.035	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroisopropyl)ether	ND	0.035	EPA 8270D	6-10-15	6-10-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.035	EPA 8270D	6-10-15	6-10-15	
n-Nitroso-di-n-propylamine	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Hexachloroethane	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Nitrobenzene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Isophorone	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2-Nitrophenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2,4-Dimethylphenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethoxy)methane	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2,4-Dichlorophenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Naphthalene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.17	EPA 8270D	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
4-Chloro-3-methylphenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2-Methylnaphthalene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2,4,6-Trichlorophenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2,3-Dichloroaniline	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2,4,5-Trichlorophenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2-Chloronaphthalene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2-Nitroaniline	ND	0.035	EPA 8270D	6-10-15	6-10-15	
1,4-Dinitrobenzene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Dimethylphthalate	ND	0.035	EPA 8270D	6-10-15	6-10-15	
1,3-Dinitrobenzene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2,6-Dinitrotoluene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
1,2-Dinitrobenzene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Acenaphthylene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.035	EPA 8270D	6-10-15	6-10-15	

Date of Report: June 23, 2015  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515-2.0-3.5</b>					
<b>Laboratory ID:</b>	<b>06-077-17</b>					
2,4-Dinitrophenol	ND	0.17	EPA 8270D	6-10-15	6-10-15	
Acenaphthene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2,4-Dinitrotoluene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Dibenzofuran	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2,3,5,6-Tetrachlorophenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
2,3,4,6-Tetrachlorophenol	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Diethylphthalate	ND	0.17	EPA 8270D	6-10-15	6-10-15	
4-Chlorophenyl-phenylether	ND	0.035	EPA 8270D	6-10-15	6-10-15	
4-Nitroaniline	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Fluorene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.17	EPA 8270D	6-10-15	6-10-15	
n-Nitrosodiphenylamine	ND	0.035	EPA 8270D	6-10-15	6-10-15	
1,2-Diphenylhydrazine	ND	0.035	EPA 8270D	6-10-15	6-10-15	
4-Bromophenyl-phenylether	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Hexachlorobenzene	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Pentachlorophenol	ND	0.17	EPA 8270D	6-10-15	6-10-15	
Phenanthrene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Di-n-butylphthalate	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Fluoranthene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.35	EPA 8270D	6-10-15	6-10-15	
Pyrene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.035	EPA 8270D	6-10-15	6-10-15	
bis-2-Ethylhexyladipate	ND	0.035	EPA 8270D	6-10-15	6-10-15	
3,3'-Dichlorobenzidine	ND	0.17	EPA 8270D	6-10-15	6-10-15	
Benzo[a]anthracene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Di-n-octylphthalate	ND	0.035	EPA 8270D	6-10-15	6-10-15	
Benzo[b]fluoranthene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0069	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>77</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>79</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>80</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>74</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>76</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>79</i>	<i>40 - 117</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**

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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515-11.0-12.5</b>					
<b>Laboratory ID:</b>	<b>06-077-18</b>					
n-Nitrosodimethylamine	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Pyridine	ND	0.45	EPA 8270D	6-10-15	6-10-15	
Phenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Aniline	ND	0.23	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethyl)ether	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Chlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Benzyl alcohol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Methylphenol (o-Cresol)	ND	0.045	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroisopropyl)ether	ND	0.045	EPA 8270D	6-10-15	6-10-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.045	EPA 8270D	6-10-15	6-10-15	
n-Nitroso-di-n-propylamine	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Hexachloroethane	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Nitrobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Isophorone	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Nitrophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4-Dimethylphenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethoxy)methane	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4-Dichlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Naphthalene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
4-Chloro-3-methylphenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Methylnaphthalene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4,6-Trichlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,3-Dichloroaniline	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4,5-Trichlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Chloronaphthalene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2-Nitroaniline	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,4-Dinitrobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Dimethylphthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,3-Dinitrobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,6-Dinitrotoluene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,2-Dinitrobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Acenaphthylene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.045	EPA 8270D	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515-11.0-12.5</b>					
<b>Laboratory ID:</b>	<b>06-077-18</b>					
2,4-Dinitrophenol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Acenaphthene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,4-Dinitrotoluene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Dibenzofuran	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,3,5,6-Tetrachlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
2,3,4,6-Tetrachlorophenol	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Diethylphthalate	ND	0.23	EPA 8270D	6-10-15	6-10-15	
4-Chlorophenyl-phenylether	ND	0.045	EPA 8270D	6-10-15	6-10-15	
4-Nitroaniline	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Fluorene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
n-Nitrosodiphenylamine	ND	0.045	EPA 8270D	6-10-15	6-10-15	
1,2-Diphenylhydrazine	ND	0.045	EPA 8270D	6-10-15	6-10-15	
4-Bromophenyl-phenylether	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Hexachlorobenzene	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Pentachlorophenol	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Phenanthrene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Di-n-butylphthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Fluoranthene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.45	EPA 8270D	6-10-15	6-10-15	
Pyrene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
bis-2-Ethylhexyladipate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
3,3'-Dichlorobenzidine	ND	0.23	EPA 8270D	6-10-15	6-10-15	
Benzo[a]anthracene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Di-n-octylphthalate	ND	0.045	EPA 8270D	6-10-15	6-10-15	
Benzo[b]fluoranthene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0091	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>66</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>70</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>68</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>62</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>66</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>64</i>	<i>40 - 117</i>				



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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-2.0-3.5</b>					
<b>Laboratory ID:</b>	06-077-20					
n-Nitrosodimethylamine	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Pyridine	ND	0.40	EPA 8270D	6-10-15	6-10-15	
Phenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Aniline	ND	0.20	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethyl)ether	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2-Chlorophenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Benzyl alcohol	ND	0.20	EPA 8270D	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2-Methylphenol (o-Cresol)	ND	0.040	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroisopropyl)ether	ND	0.040	EPA 8270D	6-10-15	6-10-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.040	EPA 8270D	6-10-15	6-10-15	
n-Nitroso-di-n-propylamine	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Hexachloroethane	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Nitrobenzene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Isophorone	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2-Nitrophenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2,4-Dimethylphenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethoxy)methane	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2,4-Dichlorophenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Naphthalene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.20	EPA 8270D	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
4-Chloro-3-methylphenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2-Methylnaphthalene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2,4,6-Trichlorophenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2,3-Dichloroaniline	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2,4,5-Trichlorophenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2-Chloronaphthalene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2-Nitroaniline	ND	0.040	EPA 8270D	6-10-15	6-10-15	
1,4-Dinitrobenzene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Dimethylphthalate	ND	0.040	EPA 8270D	6-10-15	6-10-15	
1,3-Dinitrobenzene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2,6-Dinitrotoluene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
1,2-Dinitrobenzene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Acenaphthylene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.040	EPA 8270D	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-2.0-3.5</b>					
<b>Laboratory ID:</b>	<b>06-077-20</b>					
2,4-Dinitrophenol	ND	0.20	EPA 8270D	6-10-15	6-10-15	
Acenaphthene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2,4-Dinitrotoluene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Dibenzofuran	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2,3,5,6-Tetrachlorophenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
2,3,4,6-Tetrachlorophenol	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Diethylphthalate	ND	0.20	EPA 8270D	6-10-15	6-10-15	
4-Chlorophenyl-phenylether	ND	0.040	EPA 8270D	6-10-15	6-10-15	
4-Nitroaniline	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Fluorene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.20	EPA 8270D	6-10-15	6-10-15	
n-Nitrosodiphenylamine	ND	0.040	EPA 8270D	6-10-15	6-10-15	
1,2-Diphenylhydrazine	ND	0.040	EPA 8270D	6-10-15	6-10-15	
4-Bromophenyl-phenylether	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Hexachlorobenzene	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Pentachlorophenol	ND	0.20	EPA 8270D	6-10-15	6-10-15	
Phenanthrene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Di-n-butylphthalate	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Fluoranthene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.40	EPA 8270D	6-10-15	6-10-15	
Pyrene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.040	EPA 8270D	6-10-15	6-10-15	
bis-2-Ethylhexyladipate	ND	0.040	EPA 8270D	6-10-15	6-10-15	
3,3'-Dichlorobenzidine	ND	0.20	EPA 8270D	6-10-15	6-10-15	
Benzo[a]anthracene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Di-n-octylphthalate	ND	0.040	EPA 8270D	6-10-15	6-10-15	
Benzo[b]fluoranthene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0079	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>76</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>80</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>80</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>78</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>83</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>85</i>	<i>40 - 117</i>				

Date of Report: June 23, 2015  
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 Project: 105-017

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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-7.0-8.5</b>					
<b>Laboratory ID:</b>	06-077-21					
n-Nitrosodimethylamine	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Pyridine	ND	0.49	EPA 8270D	6-10-15	6-11-15	
Phenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Aniline	ND	0.25	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethyl)ether	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Chlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,3-Dichlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,4-Dichlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Benzyl alcohol	ND	0.25	EPA 8270D	6-10-15	6-11-15	
1,2-Dichlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Methylphenol (o-Cresol)	ND	0.049	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroisopropyl)ether	ND	0.049	EPA 8270D	6-10-15	6-11-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.049	EPA 8270D	6-10-15	6-11-15	
n-Nitroso-di-n-propylamine	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Hexachloroethane	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Nitrobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Isophorone	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Nitrophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4-Dimethylphenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
bis(2-Chloroethoxy)methane	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4-Dichlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,2,4-Trichlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Naphthalene	0.13	0.049	EPA 8270D	6-10-15	6-11-15	
4-Chloroaniline	ND	0.25	EPA 8270D	6-10-15	6-11-15	
Hexachlorobutadiene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
4-Chloro-3-methylphenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Methylnaphthalene	0.040	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	0.018	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4,6-Trichlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,3-Dichloroaniline	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4,5-Trichlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Chloronaphthalene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2-Nitroaniline	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,4-Dinitrobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Dimethylphthalate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,3-Dinitrobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,6-Dinitrotoluene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,2-Dinitrobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Acenaphthylene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.049	EPA 8270D	6-10-15	6-11-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-7.0-8.5</b>					
Laboratory ID:	06-077-21					
2,4-Dinitrophenol	ND	0.25	EPA 8270D	6-10-15	6-11-15	
Acenaphthene	0.013	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,4-Dinitrotoluene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Dibenzofuran	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,3,5,6-Tetrachlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
2,3,4,6-Tetrachlorophenol	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Diethylphthalate	ND	0.25	EPA 8270D	6-10-15	6-11-15	
4-Chlorophenyl-phenylether	ND	0.049	EPA 8270D	6-10-15	6-11-15	
4-Nitroaniline	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Fluorene	0.010	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.25	EPA 8270D	6-10-15	6-11-15	
n-Nitrosodiphenylamine	ND	0.049	EPA 8270D	6-10-15	6-11-15	
1,2-Diphenylhydrazine	ND	0.049	EPA 8270D	6-10-15	6-11-15	
4-Bromophenyl-phenylether	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Hexachlorobenzene	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Pentachlorophenol	ND	0.25	EPA 8270D	6-10-15	6-11-15	
Phenanthrene	0.026	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Di-n-butylphthalate	0.053	0.049	EPA 8270D	6-10-15	6-11-15	
Fluoranthene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.49	EPA 8270D	6-10-15	6-11-15	
Pyrene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
bis-2-Ethylhexyladipate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
3,3'-Dichlorobenzidine	ND	0.25	EPA 8270D	6-10-15	6-11-15	
Benzo[a]anthracene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Di-n-octylphthalate	ND	0.049	EPA 8270D	6-10-15	6-11-15	
Benzo[b]fluoranthene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0098	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>48</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>53</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>48</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>51</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>62</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>58</i>	<i>40 - 117</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
**METHOD BLANK QUALITY CONTROL**  
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Matrix: Soil  
 Units: mg/Kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0610S1					
n-Nitrosodimethylamine	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Pyridine	ND	0.33	EPA 8270D	6-10-15	6-10-15	
Phenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Aniline	ND	0.17	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethyl)ether	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2-Chlorophenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
1,3-Dichlorobenzene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
1,4-Dichlorobenzene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Benzyl alcohol	ND	0.17	EPA 8270D	6-10-15	6-10-15	
1,2-Dichlorobenzene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2-Methylphenol (o-Cresol)	ND	0.033	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroisopropyl)ether	ND	0.033	EPA 8270D	6-10-15	6-10-15	
(3+4)-Methylphenol (m,p-Cresol)	ND	0.033	EPA 8270D	6-10-15	6-10-15	
n-Nitroso-di-n-propylamine	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Hexachloroethane	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Nitrobenzene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Isophorone	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2-Nitrophenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2,4-Dimethylphenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
bis(2-Chloroethoxy)methane	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2,4-Dichlorophenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
1,2,4-Trichlorobenzene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Naphthalene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
4-Chloroaniline	ND	0.17	EPA 8270D	6-10-15	6-10-15	
Hexachlorobutadiene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
4-Chloro-3-methylphenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2-Methylnaphthalene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
1-Methylnaphthalene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Hexachlorocyclopentadiene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2,4,6-Trichlorophenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2,3-Dichloroaniline	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2,4,5-Trichlorophenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2-Chloronaphthalene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2-Nitroaniline	ND	0.033	EPA 8270D	6-10-15	6-10-15	
1,4-Dinitrobenzene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Dimethylphthalate	ND	0.033	EPA 8270D	6-10-15	6-10-15	
1,3-Dinitrobenzene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2,6-Dinitrotoluene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
1,2-Dinitrobenzene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Acenaphthylene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
3-Nitroaniline	ND	0.033	EPA 8270D	6-10-15	6-10-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
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 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM**  
**METHOD BLANK QUALITY CONTROL**  
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0610S1					
2,4-Dinitrophenol	ND	0.17	EPA 8270D	6-10-15	6-10-15	
Acenaphthene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
4-Nitrophenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2,4-Dinitrotoluene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Dibenzofuran	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2,3,5,6-Tetrachlorophenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
2,3,4,6-Tetrachlorophenol	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Diethylphthalate	ND	0.17	EPA 8270D	6-10-15	6-10-15	
4-Chlorophenyl-phenylether	ND	0.033	EPA 8270D	6-10-15	6-10-15	
4-Nitroaniline	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Fluorene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
4,6-Dinitro-2-methylphenol	ND	0.17	EPA 8270D	6-10-15	6-10-15	
n-Nitrosodiphenylamine	ND	0.033	EPA 8270D	6-10-15	6-10-15	
1,2-Diphenylhydrazine	ND	0.033	EPA 8270D	6-10-15	6-10-15	
4-Bromophenyl-phenylether	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Hexachlorobenzene	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Pentachlorophenol	ND	0.17	EPA 8270D	6-10-15	6-10-15	
Phenanthrene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Anthracene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Carbazole	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Di-n-butylphthalate	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Fluoranthene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Benzidine	ND	0.33	EPA 8270D	6-10-15	6-10-15	
Pyrene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Butylbenzylphthalate	ND	0.033	EPA 8270D	6-10-15	6-10-15	
bis-2-Ethylhexyladipate	ND	0.033	EPA 8270D	6-10-15	6-10-15	
3,3'-Dichlorobenzidine	ND	0.17	EPA 8270D	6-10-15	6-10-15	
Benzo[a]anthracene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Chrysene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
bis(2-Ethylhexyl)phthalate	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Di-n-octylphthalate	ND	0.033	EPA 8270D	6-10-15	6-10-15	
Benzo[b]fluoranthene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo(j,k)fluoranthene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[a]pyrene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Indeno[1,2,3-cd]pyrene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Dibenz[a,h]anthracene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
Benzo[g,h,i]perylene	ND	0.0067	EPA 8270D/SIM	6-10-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>2-Fluorophenol</i>	<i>79</i>	<i>31 - 110</i>				
<i>Phenol-d6</i>	<i>79</i>	<i>34 - 109</i>				
<i>Nitrobenzene-d5</i>	<i>79</i>	<i>30 - 109</i>				
<i>2-Fluorobiphenyl</i>	<i>74</i>	<i>39 - 103</i>				
<i>2,4,6-Tribromophenol</i>	<i>84</i>	<i>25 - 120</i>				
<i>Terphenyl-d14</i>	<i>84</i>	<i>40 - 117</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**SEMIVOLATILES EPA 8270D/SIM  
 MS/MSD QUALITY CONTROL**

Matrix: Soil  
 Units: mg/Kg

<b>Analyte</b>	<b>Result</b>		<b>Spike Level</b>		<b>Source</b>	<b>Percent</b>		<b>Recovery</b>	<b>RPD</b>	<b>RPD</b>	<b>Flags</b>
					<b>Result</b>	<b>Recovery</b>	<b>Limits</b>			<b>Limit</b>	
<b>MATRIX SPIKES</b>											
Laboratory ID:	06-057-03										
	MS	MSD	MS	MSD		MS	MSD				
Phenol	<b>0.974</b>	<b>0.731</b>	1.33	1.33	0.139	63	45	33 - 111	29	33	
2-Chlorophenol	<b>0.908</b>	<b>0.656</b>	1.33	1.33	ND	68	49	34 - 107	32	39	
1,4-Dichlorobenzene	<b>0.461</b>	<b>0.332</b>	0.667	0.667	ND	69	50	35 - 106	33	39	
n-Nitroso-di-n-propylamine	<b>0.433</b>	<b>0.330</b>	0.667	0.667	ND	65	49	34 - 106	27	33	
1,2,4-Trichlorobenzene	<b>0.459</b>	<b>0.349</b>	0.667	0.667	ND	69	52	35 - 106	27	39	
4-Chloro-3-methylphenol	<b>1.03</b>	<b>0.938</b>	1.33	1.33	ND	77	71	44 - 114	9	22	
Acenaphthene	<b>0.441</b>	<b>0.405</b>	0.667	0.667	ND	66	61	37 - 108	9	25	
4-Nitrophenol	<b>0.644</b>	<b>0.666</b>	1.33	1.33	ND	48	50	35 - 111	3	24	
2,4-Dinitrotoluene	<b>0.468</b>	<b>0.429</b>	0.667	0.667	ND	70	64	33 - 113	9	23	
Pentachlorophenol	<b>0.638</b>	<b>0.581</b>	1.33	1.33	ND	48	44	25 - 110	9	34	
Pyrene	<b>0.520</b>	<b>0.457</b>	0.667	0.667	0.0661	68	59	37 - 120	13	36	
<i>Surrogate:</i>											
<i>2-Fluorophenol</i>						<i>72</i>	<i>53</i>	<i>31 - 110</i>			
<i>Phenol-d6</i>						<i>71</i>	<i>54</i>	<i>34 - 109</i>			
<i>Nitrobenzene-d5</i>						<i>72</i>	<i>55</i>	<i>30 - 109</i>			
<i>2-Fluorobiphenyl</i>						<i>71</i>	<i>64</i>	<i>39 - 103</i>			
<i>2,4,6-Tribromophenol</i>						<i>79</i>	<i>72</i>	<i>25 - 120</i>			
<i>Terphenyl-d14</i>						<i>75</i>	<i>71</i>	<i>40 - 117</i>			

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**PCBs  
 EPA 8082A**

Matrix: Water  
 Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515</b>					
Laboratory ID:	06-077-01					
Aroclor 1016	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1221	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1232	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1242	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1248	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1254	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1260	ND	0.048	EPA 8082A	6-15-15	6-15-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	72	53-128				
<b>Client ID:</b>	<b>SB6-060515</b>					
Laboratory ID:	06-077-02					
Aroclor 1016	ND	0.047	EPA 8082A	6-15-15	6-15-15	
Aroclor 1221	ND	0.047	EPA 8082A	6-15-15	6-15-15	
Aroclor 1232	ND	0.047	EPA 8082A	6-15-15	6-15-15	
Aroclor 1242	ND	0.047	EPA 8082A	6-15-15	6-15-15	
Aroclor 1248	ND	0.047	EPA 8082A	6-15-15	6-15-15	
Aroclor 1254	ND	0.047	EPA 8082A	6-15-15	6-15-15	
Aroclor 1260	ND	0.047	EPA 8082A	6-15-15	6-15-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	98	53-128				
<b>Client ID:</b>	<b>SB5-060515</b>					
Laboratory ID:	06-077-03					
Aroclor 1016	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1221	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1232	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1242	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1248	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1254	ND	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1260	ND	0.048	EPA 8082A	6-15-15	6-15-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	97	53-128				



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**PCBs  
 EPA 8082A**

Matrix: Water  
 Units: ug/L (ppb)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
<b>Client ID:</b>	<b>SB2-060515</b>					
Laboratory ID:	06-077-04					
Aroclor 1016	<b>ND</b>	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1221	<b>ND</b>	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1232	<b>ND</b>	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1242	<b>ND</b>	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1248	<b>ND</b>	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1254	<b>ND</b>	0.048	EPA 8082A	6-15-15	6-15-15	
Aroclor 1260	<b>ND</b>	0.048	EPA 8082A	6-15-15	6-15-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>DCB</i>	<i>99</i>	<i>53-128</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**PCBs EPA 8082A  
 QUALITY CONTROL**

Matrix: Water  
 Units: ug/L (ppb)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>METHOD BLANK</b>						
Laboratory ID:	MB0615W1					
Aroclor 1016	<b>ND</b>	0.050	EPA 8082A	6-15-15	6-15-15	
Aroclor 1221	<b>ND</b>	0.050	EPA 8082A	6-15-15	6-15-15	
Aroclor 1232	<b>ND</b>	0.050	EPA 8082A	6-15-15	6-15-15	
Aroclor 1242	<b>ND</b>	0.050	EPA 8082A	6-15-15	6-15-15	
Aroclor 1248	<b>ND</b>	0.050	EPA 8082A	6-15-15	6-15-15	
Aroclor 1254	<b>ND</b>	0.050	EPA 8082A	6-15-15	6-15-15	
Aroclor 1260	<b>ND</b>	0.050	EPA 8082A	6-15-15	6-15-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>		<i>Control Limits</i>			
<i>DCB</i>	114		53-128			

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
<b>SPIKE BLANKS</b>											
Laboratory ID:	SB0615W1										
	SB	SBD	SB	SBD		SB	SBD				
Aroclor 1260	<b>0.452</b>	<b>0.486</b>	0.500	0.500	N/A	<b>90</b>	<b>97</b>	61-124	7	12	
<i>Surrogate:</i>											
<i>DCB</i>						97	113	53-128			

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**PCBs**  
**EPA 8082A**

Matrix: Soil  
 Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB1-060515-1.0-2.5</b>					
Laboratory ID:	06-077-05					
Aroclor 1016	ND	0.083	EPA 8082A	6-11-15	6-11-15	
Aroclor 1221	ND	0.083	EPA 8082A	6-11-15	6-11-15	
Aroclor 1232	ND	0.083	EPA 8082A	6-11-15	6-11-15	
Aroclor 1242	ND	0.083	EPA 8082A	6-11-15	6-11-15	
Aroclor 1248	ND	0.083	EPA 8082A	6-11-15	6-11-15	
Aroclor 1254	ND	0.083	EPA 8082A	6-11-15	6-11-15	
Aroclor 1260	ND	0.083	EPA 8082A	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	88	55-140				
<b>Client ID:</b>	<b>SB1-060515-8.5-10.0</b>					
Laboratory ID:	06-077-07					
Aroclor 1016	ND	0.073	EPA 8082A	6-11-15	6-11-15	
Aroclor 1221	ND	0.073	EPA 8082A	6-11-15	6-11-15	
Aroclor 1232	ND	0.073	EPA 8082A	6-11-15	6-11-15	
Aroclor 1242	ND	0.073	EPA 8082A	6-11-15	6-11-15	
Aroclor 1248	ND	0.073	EPA 8082A	6-11-15	6-11-15	
Aroclor 1254	ND	0.073	EPA 8082A	6-11-15	6-11-15	
Aroclor 1260	ND	0.073	EPA 8082A	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	110	55-140				
<b>Client ID:</b>	<b>SB6-060515-2.0-3.5</b>					
Laboratory ID:	06-077-10					
Aroclor 1016	ND	0.059	EPA 8082A	6-11-15	6-11-15	
Aroclor 1221	ND	0.059	EPA 8082A	6-11-15	6-11-15	
Aroclor 1232	ND	0.059	EPA 8082A	6-11-15	6-11-15	
Aroclor 1242	ND	0.059	EPA 8082A	6-11-15	6-11-15	
Aroclor 1248	ND	0.059	EPA 8082A	6-11-15	6-11-15	
Aroclor 1254	ND	0.059	EPA 8082A	6-11-15	6-11-15	
Aroclor 1260	ND	0.059	EPA 8082A	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	89	55-140				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**PCBs**  
**EPA 8082A**

Matrix: Soil  
 Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB6-060515-8.5-10.0</b>					
Laboratory ID:	06-077-11					
Aroclor 1016	ND	0.068	EPA 8082A	6-11-15	6-11-15	
Aroclor 1221	ND	0.068	EPA 8082A	6-11-15	6-11-15	
Aroclor 1232	ND	0.068	EPA 8082A	6-11-15	6-11-15	
Aroclor 1242	ND	0.068	EPA 8082A	6-11-15	6-11-15	
Aroclor 1248	ND	0.068	EPA 8082A	6-11-15	6-11-15	
Aroclor 1254	ND	0.068	EPA 8082A	6-11-15	6-11-15	
Aroclor 1260	ND	0.068	EPA 8082A	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	94	55-140				
<b>Client ID:</b>	<b>SB5-060515-2.0-3.5</b>					
Laboratory ID:	06-077-13					
Aroclor 1016	ND	0.071	EPA 8082A	6-11-15	6-11-15	
Aroclor 1221	ND	0.071	EPA 8082A	6-11-15	6-11-15	
Aroclor 1232	ND	0.071	EPA 8082A	6-11-15	6-11-15	
Aroclor 1242	ND	0.071	EPA 8082A	6-11-15	6-11-15	
Aroclor 1248	ND	0.071	EPA 8082A	6-11-15	6-11-15	
Aroclor 1254	ND	0.071	EPA 8082A	6-11-15	6-11-15	
Aroclor 1260	ND	0.071	EPA 8082A	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	92	55-140				
<b>Client ID:</b>	<b>SB5-060515-11.5-13.0</b>					
Laboratory ID:	06-077-14					
Aroclor 1016	ND	0.070	EPA 8082A	6-11-15	6-11-15	
Aroclor 1221	ND	0.070	EPA 8082A	6-11-15	6-11-15	
Aroclor 1232	ND	0.070	EPA 8082A	6-11-15	6-11-15	
Aroclor 1242	ND	0.070	EPA 8082A	6-11-15	6-11-15	
Aroclor 1248	ND	0.070	EPA 8082A	6-11-15	6-11-15	
Aroclor 1254	ND	0.070	EPA 8082A	6-11-15	6-11-15	
Aroclor 1260	ND	0.070	EPA 8082A	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	86	55-140				

Date of Report: June 23, 2015  
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 Project: 105-017

**PCBs**  
**EPA 8082A**

Matrix: Soil  
 Units: mg/Kg (ppm)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
<b>Client ID: SB4-060515-1.5-3.0</b>						
Laboratory ID: 06-077-15						
Aroclor 1016	ND	0.056	EPA 8082A	6-11-15	6-11-15	
Aroclor 1221	ND	0.056	EPA 8082A	6-11-15	6-11-15	
Aroclor 1232	ND	0.056	EPA 8082A	6-11-15	6-11-15	
Aroclor 1242	ND	0.056	EPA 8082A	6-11-15	6-11-15	
Aroclor 1248	ND	0.056	EPA 8082A	6-11-15	6-11-15	
Aroclor 1254	ND	0.056	EPA 8082A	6-11-15	6-11-15	
Aroclor 1260	ND	0.056	EPA 8082A	6-11-15	6-11-15	
<i>Surrogate: Percent Recovery Control Limits</i>						
DCB	88	55-140				
<b>Client ID: SB4-060515-11.0-12.5</b>						
Laboratory ID: 06-077-16						
Aroclor 1016	ND	0.066	EPA 8082A	6-11-15	6-11-15	
Aroclor 1221	ND	0.066	EPA 8082A	6-11-15	6-11-15	
Aroclor 1232	ND	0.066	EPA 8082A	6-11-15	6-11-15	
Aroclor 1242	ND	0.066	EPA 8082A	6-11-15	6-11-15	
Aroclor 1248	ND	0.066	EPA 8082A	6-11-15	6-11-15	
Aroclor 1254	ND	0.066	EPA 8082A	6-11-15	6-11-15	
Aroclor 1260	ND	0.066	EPA 8082A	6-11-15	6-11-15	
<i>Surrogate: Percent Recovery Control Limits</i>						
DCB	95	55-140				
<b>Client ID: SB2-060515-2.0-3.5</b>						
Laboratory ID: 06-077-17						
Aroclor 1016	ND	0.052	EPA 8082A	6-11-15	6-12-15	
Aroclor 1221	ND	0.052	EPA 8082A	6-11-15	6-12-15	
Aroclor 1232	ND	0.052	EPA 8082A	6-11-15	6-12-15	
Aroclor 1242	ND	0.052	EPA 8082A	6-11-15	6-12-15	
Aroclor 1248	ND	0.052	EPA 8082A	6-11-15	6-12-15	
Aroclor 1254	ND	0.052	EPA 8082A	6-11-15	6-12-15	
Aroclor 1260	ND	0.052	EPA 8082A	6-11-15	6-12-15	
<i>Surrogate: Percent Recovery Control Limits</i>						
DCB	101	55-140				

Date of Report: June 23, 2015  
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 Laboratory Reference: 1506-077  
 Project: 105-017

**PCBs  
 EPA 8082A**

Matrix: Soil  
 Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB2-060515-11.0-12.5</b>					
Laboratory ID:	06-077-18					
Aroclor 1016	ND	0.068	EPA 8082A	6-11-15	6-12-15	
Aroclor 1221	ND	0.068	EPA 8082A	6-11-15	6-12-15	
Aroclor 1232	ND	0.068	EPA 8082A	6-11-15	6-12-15	
Aroclor 1242	ND	0.068	EPA 8082A	6-11-15	6-12-15	
Aroclor 1248	ND	0.068	EPA 8082A	6-11-15	6-12-15	
Aroclor 1254	ND	0.068	EPA 8082A	6-11-15	6-12-15	
Aroclor 1260	ND	0.068	EPA 8082A	6-11-15	6-12-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	92	55-140				
<b>Client ID:</b>	<b>SB3-060515-2.0-3.5</b>					
Laboratory ID:	06-077-20					
Aroclor 1016	ND	0.060	EPA 8082A	6-11-15	6-12-15	
Aroclor 1221	ND	0.060	EPA 8082A	6-11-15	6-12-15	
Aroclor 1232	ND	0.060	EPA 8082A	6-11-15	6-12-15	
Aroclor 1242	ND	0.060	EPA 8082A	6-11-15	6-12-15	
Aroclor 1248	ND	0.060	EPA 8082A	6-11-15	6-12-15	
Aroclor 1254	ND	0.060	EPA 8082A	6-11-15	6-12-15	
Aroclor 1260	ND	0.060	EPA 8082A	6-11-15	6-12-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	110	55-140				
<b>Client ID:</b>	<b>SB3-060515-7.0-8.5</b>					
Laboratory ID:	06-077-21					
Aroclor 1016	ND	0.074	EPA 8082A	6-11-15	6-12-15	
Aroclor 1221	ND	0.074	EPA 8082A	6-11-15	6-12-15	
Aroclor 1232	ND	0.074	EPA 8082A	6-11-15	6-12-15	
Aroclor 1242	ND	0.074	EPA 8082A	6-11-15	6-12-15	
Aroclor 1248	ND	0.074	EPA 8082A	6-11-15	6-12-15	
Aroclor 1254	ND	0.074	EPA 8082A	6-11-15	6-12-15	
Aroclor 1260	ND	0.074	EPA 8082A	6-11-15	6-12-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
DCB	98	55-140				

Date of Report: June 23, 2015  
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**PCBs EPA 8082A  
 QUALITY CONTROL**

Matrix: Soil  
 Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>METHOD BLANK</b>						
Laboratory ID:	MB0611S1					
Aroclor 1016	<b>ND</b>	0.050	EPA 8082A	6-11-15	6-11-15	
Aroclor 1221	<b>ND</b>	0.050	EPA 8082A	6-11-15	6-11-15	
Aroclor 1232	<b>ND</b>	0.050	EPA 8082A	6-11-15	6-11-15	
Aroclor 1242	<b>ND</b>	0.050	EPA 8082A	6-11-15	6-11-15	
Aroclor 1248	<b>ND</b>	0.050	EPA 8082A	6-11-15	6-11-15	
Aroclor 1254	<b>ND</b>	0.050	EPA 8082A	6-11-15	6-11-15	
Aroclor 1260	<b>ND</b>	0.050	EPA 8082A	6-11-15	6-11-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>		<i>Control Limits</i>			
<i>DCB</i>	<i>102</i>		<i>55-140</i>			

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
<b>MATRIX SPIKES</b>											
Laboratory ID:	06-077-17										
	MS	MSD	MS	MSD		MS	MSD				
Aroclor 1260	<b>0.556</b>	<b>0.513</b>	0.500	0.500	ND	<b>111</b>	<b>103</b>	46-136	8	17	
<i>Surrogate:</i>											
<i>DCB</i>						<i>113</i>	<i>106</i>	<i>55-140</i>			

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**DISSOLVED METALS**  
**EPA 200.8/7470A**

Matrix: Water  
 Units: ug/L (ppb)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>EPA Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
Lab ID:	06-077-01					
<b>Client ID:</b>	<b>SB1-060515</b>					
Arsenic	<b>ND</b>	3.0	200.8	6-8-15	6-10-15	
Barium	<b>ND</b>	25	200.8	6-8-15	6-10-15	
Cadmium	<b>ND</b>	4.0	200.8	6-8-15	6-10-15	
Chromium	<b>ND</b>	10	200.8	6-8-15	6-10-15	
Lead	<b>ND</b>	1.0	200.8	6-8-15	6-10-15	
Mercury	<b>ND</b>	0.50	7470A	6-8-15	6-12-15	
Selenium	<b>ND</b>	5.0	200.8	6-8-15	6-10-15	
Silver	<b>ND</b>	10	200.8	6-8-15	6-10-15	

Lab ID:	06-077-02					
<b>Client ID:</b>	<b>SB6-060515</b>					
Arsenic	<b>ND</b>	3.0	200.8	6-8-15	6-10-15	
Barium	<b>ND</b>	25	200.8	6-8-15	6-10-15	
Cadmium	<b>ND</b>	4.0	200.8	6-8-15	6-10-15	
Chromium	<b>ND</b>	10	200.8	6-8-15	6-10-15	
Lead	<b>ND</b>	1.0	200.8	6-8-15	6-10-15	
Mercury	<b>ND</b>	0.50	7470A	6-8-15	6-12-15	
Selenium	<b>ND</b>	5.0	200.8	6-8-15	6-10-15	
Silver	<b>ND</b>	10	200.8	6-8-15	6-10-15	



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**DISSOLVED METALS**  
**EPA 200.8/7470A**

Matrix: Water  
 Units: ug/L (ppb)

Analyte	Result	PQL	EPA Method	Date	Date	Flags
				Prepared	Analyzed	
Lab ID:	06-077-03					
<b>Client ID:</b>	<b>SB5-060515</b>					
Arsenic	ND	3.0	200.8	6-8-15	6-10-15	
Barium	ND	25	200.8	6-8-15	6-10-15	
Cadmium	ND	4.0	200.8	6-8-15	6-10-15	
Chromium	ND	10	200.8	6-8-15	6-10-15	
Lead	ND	1.0	200.8	6-8-15	6-10-15	
Mercury	ND	0.50	7470A	6-8-15	6-12-15	
Selenium	ND	5.0	200.8	6-8-15	6-10-15	
Silver	ND	10	200.8	6-8-15	6-10-15	

Lab ID:	06-077-04					
<b>Client ID:</b>	<b>SB2-060515</b>					
Arsenic	ND	3.0	200.8	6-8-15	6-10-15	
Barium	ND	25	200.8	6-8-15	6-10-15	
Cadmium	ND	4.0	200.8	6-8-15	6-10-15	
Chromium	ND	10	200.8	6-8-15	6-10-15	
Lead	ND	1.0	200.8	6-8-15	6-10-15	
Mercury	ND	0.50	7470A	6-8-15	6-12-15	
Selenium	ND	5.0	200.8	6-8-15	6-10-15	
Silver	ND	10	200.8	6-8-15	6-10-15	

Date of Report: June 23, 2015  
Samples Submitted: June 6, 2015  
Laboratory Reference: 1506-077  
Project: 105-017

**DISSOLVED METALS  
EPA 200.8  
METHOD BLANK QUALITY CONTROL**

Date Filtered: 6-8-15  
Date Analyzed: 6-10-15  
  
Matrix: Water  
Units: ug/L (ppb)  
  
Lab ID: MB0608F1

Analyte	Method	Result	PQL
Arsenic	200.8	<b>ND</b>	3.0
Barium	200.8	<b>ND</b>	25
Cadmium	200.8	<b>ND</b>	4.0
Chromium	200.8	<b>ND</b>	10
Lead	200.8	<b>ND</b>	1.0
Selenium	200.8	<b>ND</b>	5.0
Silver	200.8	<b>ND</b>	10

Date of Report: June 23, 2015  
Samples Submitted: June 6, 2015  
Laboratory Reference: 1506-077  
Project: 105-017

**DISSOLVED MERCURY  
EPA 7470A  
METHOD BLANK QUALITY CONTROL**

Date Filtered: 6-8-15  
Date Analyzed: 6-10-15  
  
Matrix: Water  
Units: ug/L (ppb)  
  
Lab ID: MB0608F1

Analyte	Method	Result	PQL
Mercury	7470A	<b>ND</b>	0.50

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**DISSOLVED METALS  
 EPA 200.8  
 DUPLICATE QUALITY CONTROL**

Date Filtered: 6-5-15  
 Date Analyzed: 6-10-15  
  
 Matrix: Water  
 Units: ug/L (ppb)  
  
 Lab ID: 06-075-13

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Arsenic	6.73	6.21	8	3.0	
Barium	221	219	1	25	
Cadmium	ND	ND	NA	4.0	
Chromium	ND	ND	NA	10	
Lead	ND	ND	NA	1.0	
Selenium	ND	ND	NA	5.0	
Silver	ND	ND	NA	10	

Date of Report: June 23, 2015  
Samples Submitted: June 6, 2015  
Laboratory Reference: 1506-077  
Project: 105-017

**DISSOLVED MERCURY  
EPA 7470A  
DUPLICATE QUALITY CONTROL**

Date Filtered: 6-8-15  
Date Analyzed: 6-10-15  
  
Matrix: Water  
Units: ug/L (ppb)  
  
Lab ID: 06-077-01

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Mercury	<b>ND</b>	<b>ND</b>	NA	0.50	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**DISSOLVED METALS  
 EPA 200.8  
 MS/MSD QUALITY CONTROL**

Date Filtered: 6-5-15  
 Date Analyzed: 6-10-15  
  
 Matrix: Water  
 Units: ug/L (ppb)  
  
 Lab ID: 06-075-13

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Arsenic	200	<b>218</b>	106	<b>220</b>	106	1	
Barium	200	<b>430</b>	105	<b>425</b>	102	1	
Cadmium	200	<b>206</b>	103	<b>201</b>	101	2	
Chromium	200	<b>199</b>	99	<b>193</b>	97	3	
Lead	200	<b>193</b>	96	<b>191</b>	95	1	
Selenium	200	<b>242</b>	121	<b>236</b>	118	2	
Silver	200	<b>193</b>	96	<b>185</b>	92	4	

Date of Report: June 23, 2015  
Samples Submitted: June 6, 2015  
Laboratory Reference: 1506-077  
Project: 105-017

**DISSOLVED MERCURY  
EPA 7470A  
MS/MSD QUALITY CONTROL**

Date Filtered: 6-8-15  
Date Analyzed: 6-10-15

Matrix: Water  
Units: ug/L (ppb)

Lab ID: 06-077-01

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Mercury	6.25	<b>6.26</b>	100	<b>6.32</b>	101	1	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**TOTAL METALS  
 EPA 6010C/7471B**

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>EPA Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
Lab ID:	06-077-05					
<b>Client ID:</b>	<b>SB1-060515-1.0-2.5</b>					
Arsenic	ND	17	6010C	6-16-15	6-16-15	
Barium	42	4.1	6010C	6-16-15	6-16-15	
Cadmium	ND	0.83	6010C	6-16-15	6-16-15	
Chromium	18	0.83	6010C	6-16-15	6-16-15	
Lead	ND	8.3	6010C	6-16-15	6-16-15	
Mercury	ND	0.41	7471B	6-16-15	6-16-15	
Selenium	ND	17	6010C	6-16-15	6-16-15	
Silver	ND	1.7	6010C	6-16-15	6-16-15	

Lab ID:	06-077-07					
<b>Client ID:</b>	<b>SB1-060515-8.5-10.0</b>					
Arsenic	ND	15	6010C	6-16-15	6-16-15	
Barium	57	3.7	6010C	6-16-15	6-16-15	
Cadmium	ND	0.73	6010C	6-16-15	6-16-15	
Chromium	20	0.73	6010C	6-16-15	6-16-15	
Lead	ND	7.3	6010C	6-16-15	6-16-15	
Mercury	ND	0.37	7471B	6-16-15	6-16-15	
Selenium	ND	15	6010C	6-16-15	6-16-15	
Silver	ND	1.5	6010C	6-16-15	6-16-15	



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**TOTAL METALS  
 EPA 6010C/7471B**

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>EPA Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
Lab ID:	06-077-10					
<b>Client ID:</b>	<b>SB6-060515-2.0-3.5</b>					
Arsenic	<b>ND</b>	12	6010C	6-16-15	6-16-15	
Barium	<b>60</b>	2.9	6010C	6-16-15	6-16-15	
Cadmium	<b>ND</b>	0.59	6010C	6-16-15	6-16-15	
Chromium	<b>36</b>	0.59	6010C	6-16-15	6-16-15	
Lead	<b>6.2</b>	5.9	6010C	6-16-15	6-16-15	
Mercury	<b>ND</b>	0.29	7471B	6-16-15	6-16-15	
Selenium	<b>ND</b>	12	6010C	6-16-15	6-16-15	
Silver	<b>ND</b>	1.2	6010C	6-16-15	6-16-15	

Lab ID: 06-077-11

**Client ID: SB6-060515-8.5-10.0**

Arsenic	<b>ND</b>	14	6010C	6-16-15	6-16-15	
Barium	<b>37</b>	3.4	6010C	6-16-15	6-16-15	
Cadmium	<b>ND</b>	0.68	6010C	6-16-15	6-16-15	
Chromium	<b>17</b>	0.68	6010C	6-16-15	6-16-15	
Lead	<b>ND</b>	6.8	6010C	6-16-15	6-16-15	
Mercury	<b>ND</b>	0.34	7471B	6-16-15	6-16-15	
Selenium	<b>ND</b>	14	6010C	6-16-15	6-16-15	
Silver	<b>ND</b>	1.4	6010C	6-16-15	6-16-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**TOTAL METALS  
 EPA 6010C/7471B**

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>EPA Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
Lab ID:	06-077-13					
<b>Client ID:</b>	<b>SB5-060515-2.0-3.5</b>					
Arsenic	<b>ND</b>	14	6010C	6-16-15	6-16-15	
Barium	<b>34</b>	3.5	6010C	6-16-15	6-16-15	
Cadmium	<b>ND</b>	0.71	6010C	6-16-15	6-16-15	
Chromium	<b>11</b>	0.71	6010C	6-16-15	6-16-15	
Lead	<b>ND</b>	7.1	6010C	6-16-15	6-16-15	
Mercury	<b>ND</b>	0.35	7471B	6-16-15	6-16-15	
Selenium	<b>ND</b>	14	6010C	6-16-15	6-16-15	
Silver	<b>ND</b>	1.4	6010C	6-16-15	6-16-15	

Lab ID:	06-077-14					
<b>Client ID:</b>	<b>SB5-060515-11.5-13.0</b>					
Arsenic	<b>ND</b>	14	6010C	6-16-15	6-16-15	
Barium	<b>27</b>	3.5	6010C	6-16-15	6-16-15	
Cadmium	<b>ND</b>	0.70	6010C	6-16-15	6-16-15	
Chromium	<b>17</b>	0.70	6010C	6-16-15	6-16-15	
Lead	<b>ND</b>	7.0	6010C	6-16-15	6-16-15	
Mercury	<b>ND</b>	0.35	7471B	6-16-15	6-16-15	
Selenium	<b>ND</b>	14	6010C	6-16-15	6-16-15	
Silver	<b>ND</b>	1.4	6010C	6-16-15	6-16-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**TOTAL METALS  
 EPA 6010C/7471B**

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>EPA Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
Lab ID:	06-077-15					
<b>Client ID:</b>	<b>SB4-060515-1.5-3.0</b>					
Arsenic	ND	11	6010C	6-16-15	6-16-15	
Barium	26	2.8	6010C	6-16-15	6-16-15	
Cadmium	ND	0.56	6010C	6-16-15	6-16-15	
Chromium	9.9	0.56	6010C	6-16-15	6-16-15	
Lead	ND	5.6	6010C	6-16-15	6-16-15	
Mercury	ND	0.28	7471B	6-16-15	6-16-15	
Selenium	ND	11	6010C	6-16-15	6-16-15	
Silver	ND	1.1	6010C	6-16-15	6-16-15	

Lab ID:	06-077-16					
<b>Client ID:</b>	<b>SB4-060515-11.0-12.5</b>					
Arsenic	ND	13	6010C	6-16-15	6-16-15	
Barium	33	3.3	6010C	6-16-15	6-16-15	
Cadmium	ND	0.66	6010C	6-16-15	6-16-15	
Chromium	17	0.66	6010C	6-16-15	6-16-15	
Lead	ND	6.6	6010C	6-16-15	6-16-15	
Mercury	ND	0.33	7471B	6-16-15	6-16-15	
Selenium	ND	13	6010C	6-16-15	6-16-15	
Silver	ND	1.3	6010C	6-16-15	6-16-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**TOTAL METALS  
 EPA 6010C/7471B**

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>EPA Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
Lab ID:	06-077-17					
<b>Client ID:</b>	<b>SB2-060515-2.0-3.5</b>					
Arsenic	<b>ND</b>	10	6010C	6-16-15	6-16-15	
Barium	<b>24</b>	2.6	6010C	6-16-15	6-16-15	
Cadmium	<b>ND</b>	0.52	6010C	6-16-15	6-16-15	
Chromium	<b>11</b>	0.52	6010C	6-16-15	6-16-15	
Lead	<b>ND</b>	5.2	6010C	6-16-15	6-16-15	
Mercury	<b>ND</b>	0.26	7471B	6-16-15	6-16-15	
Selenium	<b>ND</b>	10	6010C	6-16-15	6-16-15	
Silver	<b>ND</b>	1.0	6010C	6-16-15	6-16-15	

Lab ID:	06-077-18					
<b>Client ID:</b>	<b>SB2-060515-11.0-12.5</b>					
Arsenic	<b>ND</b>	14	6010C	6-16-15	6-16-15	
Barium	<b>47</b>	3.4	6010C	6-16-15	6-16-15	
Cadmium	<b>ND</b>	0.68	6010C	6-16-15	6-16-15	
Chromium	<b>16</b>	0.68	6010C	6-16-15	6-16-15	
Lead	<b>ND</b>	6.8	6010C	6-16-15	6-16-15	
Mercury	<b>ND</b>	0.34	7471B	6-16-15	6-16-15	
Selenium	<b>ND</b>	14	6010C	6-16-15	6-16-15	
Silver	<b>ND</b>	1.4	6010C	6-16-15	6-16-15	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**TOTAL METALS  
 EPA 6010C/7471B**

Matrix: Soil  
 Units: mg/kg (ppm)

<b>Analyte</b>	<b>Result</b>	<b>PQL</b>	<b>EPA Method</b>	<b>Date Prepared</b>	<b>Date Analyzed</b>	<b>Flags</b>
Lab ID:	06-077-20					
<b>Client ID:</b>	<b>SB3-060515-2.0-3.5</b>					
Arsenic	ND	12	6010C	6-16-15	6-16-15	
Barium	27	3.0	6010C	6-16-15	6-16-15	
Cadmium	ND	0.60	6010C	6-16-15	6-16-15	
Chromium	10	0.60	6010C	6-16-15	6-16-15	
Lead	ND	6.0	6010C	6-16-15	6-16-15	
Mercury	ND	0.30	7471B	6-16-15	6-16-15	
Selenium	ND	12	6010C	6-16-15	6-16-15	
Silver	ND	1.2	6010C	6-16-15	6-16-15	

Lab ID:	06-077-21					
<b>Client ID:</b>	<b>SB3-060515-7.0-8.5</b>					
Arsenic	ND	15	6010C	6-16-15	6-16-15	
Barium	46	3.7	6010C	6-16-15	6-16-15	
Cadmium	ND	0.74	6010C	6-16-15	6-16-15	
Chromium	17	0.74	6010C	6-16-15	6-16-15	
Lead	ND	7.4	6010C	6-16-15	6-16-15	
Mercury	ND	0.37	7471B	6-16-15	6-16-15	
Selenium	ND	15	6010C	6-16-15	6-16-15	
Silver	ND	1.5	6010C	6-16-15	6-16-15	

Date of Report: June 23, 2015  
Samples Submitted: June 6, 2015  
Laboratory Reference: 1506-077  
Project: 105-017

**TOTAL METALS  
EPA 6010C/7471B  
METHOD BLANK QUALITY CONTROL**

Date Extracted: 6-16-15  
Date Analyzed: 6-16-15  
  
Matrix: Soil  
Units: mg/kg (ppm)  
  
Lab ID: MB0616SM3&MB0616S1

Analyte	Method	Result	PQL
Arsenic	6010C	<b>ND</b>	10
Barium	6010C	<b>ND</b>	2.5
Cadmium	6010C	<b>ND</b>	0.50
Chromium	6010C	<b>ND</b>	0.50
Lead	6010C	<b>ND</b>	5.0
Mercury	7471B	<b>ND</b>	0.25
Selenium	6010C	<b>ND</b>	10
Silver	6010C	<b>ND</b>	1.0

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**TOTAL METALS  
 EPA 6010C/7471B  
 DUPLICATE QUALITY CONTROL**

Date Extracted: 6-16-15  
 Date Analyzed: 6-16-15  
  
 Matrix: Soil  
 Units: mg/kg (ppm)  
  
 Lab ID: 06-077-15

Analyte	Sample Result	Duplicate Result	RPD	PQL	Flags
Arsenic	ND	ND	NA	10	
Barium	23.0	24.9	8	2.5	
Cadmium	ND	ND	NA	0.50	
Chromium	8.85	9.40	6	0.50	
Lead	ND	ND	NA	5.0	
Mercury	ND	ND	NA	0.25	
Selenium	ND	ND	NA	10	
Silver	ND	ND	NA	1.0	

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**TOTAL METALS  
 EPA 6010C/7471B  
 MS/MSD QUALITY CONTROL**

Date Extracted: 6-16-15

Date Analyzed: 6-16-15

Matrix: Soil

Units: mg/kg (ppm)

Lab ID: 06-077-15

Analyte	Spike Level	MS	Percent Recovery	MSD	Percent Recovery	RPD	Flags
Arsenic	100	<b>99.0</b>	99	<b>98.0</b>	98	1	
Barium	100	<b>113</b>	90	<b>120</b>	97	6	
Cadmium	50.0	<b>48.7</b>	97	<b>48.8</b>	98	0	
Chromium	100	<b>105</b>	96	<b>106</b>	97	1	
Lead	250	<b>241</b>	96	<b>241</b>	96	0	
Mercury	0.500	<b>0.480</b>	96	<b>0.500</b>	100	4	
Selenium	100	<b>103</b>	103	<b>103</b>	103	1	
Silver	25.0	<b>23.3</b>	93	<b>22.7</b>	91	3	



Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**NWTPH-Dx**

Matrix: Soil  
 Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>Client ID:</b>	<b>SB3-060515-7.0-8.5</b>					
Laboratory ID:	06-077-21					
Diesel Range Organics	<b>ND</b>	37	NWTPH-Dx	6-18-15	6-18-15	
Lube Oil Range Organics	<b>100</b>	74	NWTPH-Dx	6-18-15	6-18-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	<i>68</i>	<i>50-150</i>				

Date of Report: June 23, 2015  
 Samples Submitted: June 6, 2015  
 Laboratory Reference: 1506-077  
 Project: 105-017

**NWTPH-Dx  
 QUALITY CONTROL**

Matrix: Soil  
 Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
<b>METHOD BLANK</b>						
Laboratory ID:	MB0618S1					
Diesel Range Organics	<b>ND</b>	25	NWTPH-Dx	6-18-15	6-18-15	
Lube Oil Range Organics	<b>ND</b>	50	NWTPH-Dx	6-18-15	6-18-15	
<i>Surrogate:</i>	<i>Percent Recovery</i>	<i>Control Limits</i>				
<i>o-Terphenyl</i>	<i>125</i>	<i>50-150</i>				

Analyte	Result	Spike Level	Source Result	Percent Recovery	Recovery Limits	RPD	RPD Limit	Flags
<b>DUPLICATE</b>								
Laboratory ID:	06-144-01							
	ORIG	DUP						
Diesel Fuel #1	<b>764</b>	<b>670</b>	NA	NA	NA	NA	13	NA
Lube Oil Range	<b>ND</b>	<b>ND</b>	NA	NA	NA	NA	NA	NA
<i>Surrogate:</i>								
<i>o-Terphenyl</i>				<i>96</i>	<i>94</i>	<i>50-150</i>		

Date of Report: June 23, 2015  
Samples Submitted: June 6, 2015  
Laboratory Reference: 1506-077  
Project: 105-017

**% MOISTURE**

Date Analyzed: 6-9-15

Client ID	Lab ID	% Moisture
SB1-060515-1.0-2.5	06-077-05	40
SB1-060515-8.5-10.0	06-077-07	32
SB6-060515-2.0-3.5	06-077-10	15
SB6-060515-8.5-10.0	06-077-11	26
SB5-060515-2.0-3.5	06-077-13	29
SB5-060515-11.5-13.0	06-077-14	29
SB4-060515-1.5-3.0	06-077-15	11
SB4-060515-11.0-12.5	06-077-16	24
SB2-060515-2.0-3.5	06-077-17	4
SB2-060515-11.0-12.5	06-077-18	27
SB3-060515-2.0-3.5	06-077-20	16
SB3-060515-7.0-8.5	06-077-21	32



### Data Qualifiers and Abbreviations

- A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.
  - B - The analyte indicated was also found in the blank sample.
  - C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.
  - E - The value reported exceeds the quantitation range and is an estimate.
  - F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.
  - H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.
  - I - Compound recovery is outside of the control limits.
  - J - The value reported was below the practical quantitation limit. The value is an estimate.
  - K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.
  - L - The RPD is outside of the control limits.
  - M - Hydrocarbons in the gasoline range are impacting the diesel range result.
  - M1 - Hydrocarbons in the gasoline range (toluene-naphthalene) are present in the sample.
  - N - Hydrocarbons in the lube oil range are impacting the diesel range result.
  - N1 - Hydrocarbons in diesel range are impacting lube oil range results.
  - O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.
  - P - The RPD of the detected concentrations between the two columns is greater than 40.
  - Q - Surrogate recovery is outside of the control limits.
  - S - Surrogate recovery data is not available due to the necessary dilution of the sample.
  - T - The sample chromatogram is not similar to a typical \_\_\_\_\_.
  - U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.
  - U1 - The practical quantitation limit is elevated due to interferences present in the sample.
  - V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.
  - W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.
  - X - Sample extract treated with a mercury cleanup procedure.
  - X1 - Sample extract treated with a Sulfuric acid/Silica gel cleanup procedure.
  - Y - The calibration verification for this analyte exceeded the 20% drift specified in method 8260C, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.
  - Z -
- ND - Not Detected at PQL  
 PQL - Practical Quantitation Limit  
 RPD - Relative Percent Difference





**MVA Onsite Environmental Inc.**  
 Analytical Laboratory Testing Services  
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 Phone: (425) 883-3881 • www.onsite-env.com

# Chain of Custody

Page 2 of 3

Turnaround Request  
(in working days)

Laboratory Number: ~~06-076~~ 06-077

(Check One)

Same Day  1 Day

2 Days  3 Days

Standard (7 Days) (TPH analysis 5 Days)

(other)

Company: Pacific Crest  
 Project Number: 105-Q17  
 Project Name: Independent Metals  
 Project Manager: James Cowell  
 Sampled by: Marlene Saffery

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	No. of Cont.	Laboratory Number:		Comments/Special Instructions
						Date	Time	
11	SB6-060515-8.5-b.0	6/8/15	1143	Soil	6	NWTPH-HCID		
12	SB6-060515-1.5-13.0	6/8/15	1152	Soil	6	NWTPH-Gx/BTEX	(HOLD)	
13	SB5-060515-2.0-3.5	6/8/15	1230	Soil	6	NWTPH-Gx		
14	SB5-060515-11.5-13.0	6/8/15	1330	Soil	6	NWTPH-Dx	(HOLD)	
15	SB4-060515-1.5-3.0	6/8/15	1400	Soil	6	Volatiles 8260B		
16	SB4-060515-11.0-12.5	6/8/15	1420	Soil	6	Halogenated Volatiles 8260B		
17	SB2-060515-2.0-3.5	6/8/15	1304	Soil	6	Semivolatiles 8270D/SIM (with low-level PAHs)		
18	SB2-060515-11.0-12.5	6/8/15	1330	Soil	6	PAHs 8270D/SIM (low-level)	NO DD	
19	SB2-060515-21.5-23.0	6/8/15	1340	Soil	8	PCBs 8082		
20	SB3-060515-2.0-3.5	6/8/15	1558	Soil	8	Organochlorine Pesticides 8081A		
						Organophosphorus Pesticides 8270D/SIM		
						Chlorinated Acid Herbicides 8151A		
						Total RCRA Metals		
						Total MTCA Metals		
						TCLP Metals		
						HEM (oil and grease) 1664		
						Total Dissolved Metals		
						% Moisture		

Signature: *Marlene Saffery*

Company: Pacific Crest  
 Date: 6/8/15  
 Time: 12:05

Comments/Special Instructions:  
 Dissolved metals report to be lab filtered

Data Package: Level III  Level IV

Electronic Data Deliverables (EDDs)

Chromatograms with final report



**Onsite Environmental Inc.**  
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# Chain of Custody

Turnaround Request  
(in working days)  
(Check One)

Same Day  1 Day

2 Days  3 Days

Standard (7 Days)  
(TPH analysis 5 Days)

(other) \_\_\_\_\_

Date Sampled Time Sampled Matrix

**Number of Containers**

<input checked="" type="checkbox"/>	NWTPH-HCID
<input checked="" type="checkbox"/>	NWTPH-Gx/BTEX (HOLD)
<input type="checkbox"/>	NWTPH-Gx
<input checked="" type="checkbox"/>	NWTPH-Dx (HOLD) DB
<input checked="" type="checkbox"/>	Volatiles 8260C
<input type="checkbox"/>	Halogenated Volatiles 8260C
<input checked="" type="checkbox"/>	Semivolatiles 8270D/SIM (with low-level PAHs)
<input checked="" type="checkbox"/>	PAHs 8270D/SIM (low-level)
<input checked="" type="checkbox"/>	PCBs 8082A
<input type="checkbox"/>	Organochlorine Pesticides 8081B
<input type="checkbox"/>	Organophosphorus Pesticides 8270D/SIM
<input type="checkbox"/>	Chlorinated Acid Herbicides 8151A
<input checked="" type="checkbox"/>	Total RCRA Metals/ MTCA Metals (circle one)
<input type="checkbox"/>	TCLP Metals
<input type="checkbox"/>	HEM (oil and grease) 1664A

Laboratory Number: ~~06-07606-077~~

Page 3 of 3

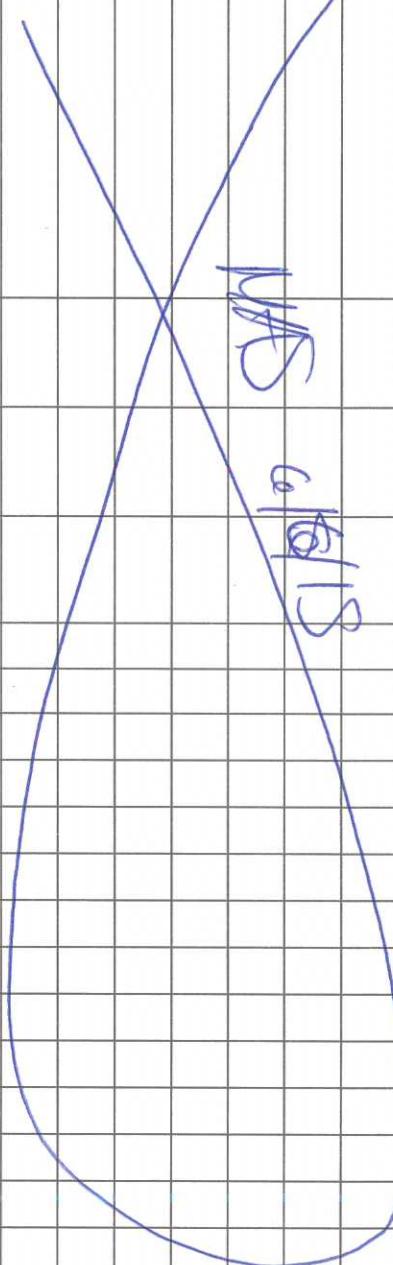
HOLD  
~~Metals EPA dissolved~~  
 metals EPA Methods  
 6010C/6020A/200.7/  
 200.8/7417/8.000  
 245.1  
 % Moisture

Company: Pacific Crest  
 Project Number: 105-077  
 Project Name: Independent Metals  
 Project Manager: LARRY COWELL  
 Sampled by: Noelle Seefeld

Lab ID Sample Identification  
 21 SB3-G60S15-7.0-8.5  
 22 SB3-G60S15-11.5-13.0

Date Sampled Time Sampled Matrix  
 6/5/15 1610 soil  
 6/5/15 1605 soil

*Handwritten note:* HAS 6/16/15



Signature	Company	Date	Time	Comments/Special Instructions
<i>[Signature]</i>	Pacific Crest	6/5/15	12:05	dissolved metals need to be bar filtered
<i>[Signature]</i>	OSE	6/5/15	12:05	

Relinquished	Received	Relinquished	Received	Reviewed/Date
Relinquished	Received	Relinquished	Received	Reviewed/Date
Relinquished	Received	Relinquished	Received	Reviewed/Date
Relinquished	Received	Relinquished	Received	Reviewed/Date